

# PONTE VEDRA HIGH SCHOOL



*2019-2020*  
*COURSE CATALOG*

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**\*Information is subject to change.**

# Scheduling Procedures

We will try to schedule all the courses selected by a student; however, the following may affect a student's final schedule:

- **If a course is not requested by a sufficient number of students, that course will not be offered. In this case every attempt will be made to select a course from the “elective course selections” list from the student's course request form.**
- **If two selected courses are only offered at the same time, the student can only be scheduled into one of them. Every attempt will be made to use one of the student's alternate selections to replace the unscheduled course.**
- **If a student chooses a course that has a prerequisite and the student's final grade in the prerequisite course is not adequate, the student's schedule will be adjusted accordingly.**

For these reasons, it is crucial that the student completes the elective section on the option verification letter. **Please note that if this section is not completed, the student will be scheduled for available electives.**

The scheduling procedure is to fill openings in courses in a descending order with 12<sup>th</sup> graders scheduled first, 11<sup>th</sup> graders next, etc. This is done to ensure that students closest to graduation meet their graduation requirements.

Students should discuss and plan their schedule with their parents. Parents should assure their student's planned schedule reflects the scheduling procedures and courses needed for graduation.

If a student fails a course, they will automatically be placed in the same course the next school year. The failed course must be completed with a passing grade before being placed in the next sequential course. **If a student chooses to retake the failed course at another school (example Virtual School) they must be 75% finished with the course by August 1<sup>st</sup> before they will be scheduled for the next sequential course at PVHS.**

**\*IF YOU WISH TO HAVE A MODIFIED SCHEDULE, PLEASE SEE YOUR GUIDANCE COUNSELOR FOR MORE INFORMATION.**

## Schedule Change Procedures

Please be aware of the schedule change procedure when course selections and their alternates are made. Schedule changes must take place prior to the 1<sup>st</sup> day of school. All students who register for a course will remain in the course for both semesters as scheduling is done on a full year basis. A student's schedule may only be changed under the following conditions:

- A student is incorrectly-scheduled because of inadequate or erroneous information
- Administrative action becomes necessary because of imbalance of class loads, loss of a teaching unit, unique or unforeseen constraints
- An additional course is needed to meet graduation requirements
- A schedule adjustment is required because a student already has received credit in a scheduled class

St. Johns County School District employs teachers certified by the Florida Department of Education. The school administration will decide the instructor for each course section. Students and parents will abide by the choice of instructor. Course content is consistent in all sections with the same course number and description.

**It is very important that you choose your courses carefully. The master schedule is built and teachers are hired based on your course requests. Changes once the school year has started may not be possible.**

# Grade Forgiveness

## Grade Forgiveness of High School Credit by Middle School Students

High school level courses taken below grade 9 may be used to satisfy high school graduation requirements and Bright Futures award requirements. Middle school students who have taken high school courses may receive grade forgiveness if they have earned a grade of C, D or F or the equivalent of C, D or F. In such case, the district forgiveness policy must allow the replacement of the grade with a grade of C or higher, or the equivalent of a grade of C or higher, earned subsequently in the same or comparable course. For a grade of A or B the course and grade cannot be forgiven and will appear on the student's high school transcript and will be used in the calculation of High School grade point average and for Bright Futures.

## Grade Forgiveness for High School Students

State law requires a cumulative 2.0 GPA to graduate. Forgiveness policies for **required** courses shall be limited to replacing a grade of "D" or "F", or their equivalent, with a grade of "C" or higher, or its equivalent, earned subsequently in the **same** or **comparable** course.

Forgiveness policies for **elective** courses shall be limited to replacing a grade of "D" or "F", or their equivalent, with a grade of "C" or higher, or its equivalent, earned subsequently in **another** course. These restrictions on forgiveness do not apply to students below grade 9 taking high school courses. Such students may repeat a course for forgiveness with grades "C" or below.

**Any course credit not replaced according to the district's forgiveness policy shall be included in the calculation of the cumulative GPA required for graduation. All courses and grades must be included on the student's transcript. Schools may not count the best 24 credits for all courses taken to meet the cumulative GPA for graduation requirements.**

The district's forgiveness policy is for the express purpose of assisting students in meeting the requirement to attain a minimum grade point average necessary to graduate from high school. Schools do not have the authority to purge a student record to delete the first grade of D or F. Student records cannot be altered at any time unless it has been determined that the information is inaccurate or a violation of the privacy or other rights of the student.

The district's Student Progression Plan contains updated information on grade forgiveness. The document can be accessed at <http://www.stjohns.k12.fl.us>.

# Credit for High School Courses taken prior to Grade 9

High school level courses taken prior to grade 9 may be used to satisfy high school graduation requirements and Florida Academic Scholars Award requirements.

Middle school students who have taken high school courses may receive grade forgiveness if they have earned a grade of C, D or F or the equivalent of C, D or F. In such case, the district forgiveness policy must allow the replacement of the grade with a grade of C or higher, or the equivalent of a grade of C or higher, earned subsequently in the same or comparable course. For a grade of A or B the course and grade cannot be forgiven and will appear on the student's high school transcript and will be used in the calculation of High School grade point average and for Bright Futures. (Section 1003.428(4)(d), F.S.)

A student who took high school courses in middle school may not ask to have his high school courses taken in middle school revert to middle school course designations. Students seeking high school credit for courses taken in a private middle school,

may be granted credit if the private school is listed with the Florida DOE as a private school with a school number plus the credit and course grade are reflected on an official transcript from the school.

## Course Weighting

An additional weight of .5 is added to Honors courses for grade point average (gpa) calculation.

An additional weight of 1.0 is added to Advanced Placement and Dual Enrollment courses for gpa calculation.

Throughout the catalog weighted courses have the **credit value** in bold. **The Honors courses are indicated with an (\*) and the AP courses and Dual Enrollment courses are indicated with (\*\*).**

### Course Weightings for Transfer Students

Students transferring credits into St. Johns County School District will be subject to the current course credit weighting approved by the St. Johns County School Board and in alignment with Florida DOE course code directory. If a letter grade is assigned, that grade is entered in our system, even if the grading scale from which the student transferred is not equivalent to St. Johns County School District's grading scale. If only a numerical grade is provided and no grading scale is provided, our scale is applied to the student record.

## Honors Criteria

The St. Johns County School District criteria for honors course placement are as follows:

- Norm Referenced Test - Stanine of 7, 8, or 9 on an appropriate assessment
  - Math for mathematics and science honors class placement
  - Reading for English, social studies and foreign language honors class placement

**OR**
- Grades - A grade of "C" or better in the previous honors course. Students earning an "A" in the previous standard course may be recommended for honors course placement. Teachers will conference with students to offer guidance for appropriate placement.

**OR**
- FSA - Level 4 or 5 in appropriate area and not less than a Level 3 in any area
  - On Mathematics FSA for placement in honors mathematics.
  - On Reading FSA for placement in honors English, social studies and science or foreign language

**OR**
- PSAT – A score of 480 or higher on the appropriate assessment
  - Math for mathematics and science honors class placement
  - Reading and/or language for English, social studies and foreign languages honors class placement

**OR**
- PLAN – A score of 170 (English), 210 (mathematics) or higher on the appropriate assessment
  - Math for mathematics and science honors class placement
  - Reading and/or language for English, social studies and foreign languages honors class placement

## Dropping Courses

**If a student is enrolled in a honors or AP full-credit course, the student must drop the course within**

the first five class meetings, or he/she may **NOT** drop the course until the end of the semester and only if the following conditions exist:

- **A semester grade of D or F**
- **Completion of a parent conference during each grading period**
- **Demonstration of the student seeking consistent academic assistance**
- **Space available in a comparable course**

If a student is enrolled in an honors or **AP** half-credit course, the student may only drop the course after the end of the first nine weeks grading period and only if the following conditions exist:

- **A semester grade of D or F**
- **Completion of a parent conference during each grading period**
- **Demonstration of the student seeking consistent academic assistance**
- **Space available in a comparable course**

#### **\*Schedule Changes – Virtual or Traditional School Campus**

**Withdrawing from an honors or AP course is denoted with the WP or WF designation, but cannot be done until after the midpoint of the course. In the case of extenuating circumstances, a petition may be made on a case-by-case basis to the principal (or designee) for review of criteria to ensure proper course placement.**

**After 21 days, the grade earned in the honors/AP class follows the student to the next course, but teachers have flexibility to adjust the transfer grade based on demonstrated mastery of standards in the new course.**

**Note – withdrawing from dual enrollment courses is governed by the college deadlines, not school policy.**

## **Academic Recovery Lab**

A review of student academic and attendance records will be conducted prior to the start of school and at the end of each semester. Students meeting the criteria listed below shall be considered for an opportunity to participate in the Credit Recovery Labs. These labs are an option, not a requirement for students:

- Students who are not on schedule to graduate with their cohort – short in credits
  - Students with a GPA below a 2.0 – in danger of not graduating
  - Grade forgiveness for students who meet one or more of the grade forgiveness criteria
- Students should move through the correct progression of the curriculum before grade recovery is allowed when the GPA is above a 2.0 – students must receive an “F” in order to retake a class.

Due to National Collegiate Athletic Association (NCAA) eligibility requirements, academic recovery lab courses are not recommended for prospective NCAA Division I and II athletes. For additional information, see: <http://www.ncaa.org/> or [http://web1.ncaa.org/ECWR2/NCAA\\_EMS/NCAA.html](http://web1.ncaa.org/ECWR2/NCAA_EMS/NCAA.html).

# Standard Diploma Requirements & Designations<sup>1</sup>

	<b>Standard Diploma Requirements</b>	<b>Scholar Designation<sup>2</sup> (in addition to Standard Diploma Requirement)</b>	<b>Merit Designation<sup>2</sup></b>
<b>English</b>	4 credits in ELA I, II, III, IV MP 10 <sup>th</sup> Grade FSA ELA	MP 10 <sup>th</sup> Grade FSA ELA assessment	Same as standard
<b>Math</b>	4 credits-Algebra I, MP EOC, 30% EOC; Geometry, 30% EOC; 2 additional credits	MP Geometry EOC; 1 credit in Algebra II, Statistics (or equally rigorous course)	Same as standard
<b>Science</b>	3 credits-Biology I, 30% EOC, 2 credits equally rigorous course, 2 of 3 required credits must have lab	MP Biology EOC; Chemistry or Physics; 1 credit equally rigorous course	Same as standard
<b>Social Studies</b>	3 credits US History, 30% EOC; World History; ½ Economics w/ Financial Literacy, ½ Government	US History-MP EOC	Same as standard
<b>Fine/Performing Arts</b>	1 Credit	Same as standard	Same as standard
<b>Foreign Language</b>	None	2 Credits Must be same foreign language	Same as standard
<b>Physical Education</b>	1 Credit-Hope	Same as standard	Same as standard
<b>Electives</b>	8 Credits	Must earn one AP or DE course credit	8 Credits-Must use electives to attain 1 or more industry certifications.
<b>Online Requirement</b>	1 Course	Same as standard	Same as standard
<b>Total Credits</b>	24 Credits	24 Credits	24 Credits
	<b>MP=Must Pass EOC=End of Course Exam</b>	<b>MP=Must Pass EOC=End of Course Exam</b>	

<sup>1</sup> Information subject to change

<sup>2</sup> All students may earn either or both designations if they meet all requirements listed in the table for each designation.

# Academic Core Course Progression

## English Progression

### **Standard Sequence:**

English 1 → English 2 → English 3 → English 4

### **Honors Sequence:**

English 1 Honors → English 2 Honors → English 3 Honors or  
AP English Language → English 4 Honors or  
AP English Literature or  
ENC 1101 & 1102

## Social Studies Progression

### **Standard Sequence:**

World Cultural Geography → World History → US History → Government and Economics

### **Honors Sequences:**

International Relations II Honors or → AP World History or → AP US History or → Gov't Hon & Econ Hon or  
AP Human Geography World History Honors US Honors AP Gov't/AP Comp  
& AP Micro/AP Macro

## Math Progression

### **Standard Sequences:**

Algebra I/Algebra I A → Liberal Arts Math I → Geometry → Liberal Arts Math2

Algebra I → Geometry → Algebra 2 → Math for College Readiness (seniors only) or Probability & Statistics with  
Applications Honors or AP Statistics

### **Honors Sequences:**

Algebra I Honors → Geometry Honors → Algebra II Honors/AP Statistics or Probability & Statistics with Applications  
Honors → Pre-Calculus → AP Calculus AB and/or AP Statistics → AP Calculus BC and/or AP Statistics

## Science Progression

### **Standard Sequence:**

Environmental Science → Biology → Earth Space or  
Chemistry \*\* → Chemistry or  
Marine Science Honors or  
Physics

\*\* required FSA Reading level 3 or higher



## Honors Sequences:

Biology Honors → Chemistry Honors or → Physics Honors or → AP Biology or  
(Geometry 9<sup>th</sup> grade) Physical Science Honors or AP Biology or  
AP Chemistry Physics or  
AP Environmental or  
AP Chemistry (2 credits) AP Chemistry (2 credits) or  
AP Physics or  
AP Environmental or  
Physics Honors or  
Anatomy & Physiology Honors

Physical Science Honors → Biology Honors → Chemistry Honors or → Physics Honors or  
(Algebra I 9<sup>th</sup> grade) Chemistry AP Biology or  
AP Chemistry (2 credits) or  
AP Environmental or  
Anatomy & Physiology Honors

# Virtual Education

## Florida Virtual School (FLVS) or St. Johns Virtual School (SJVS)

As stipulated by the Florida K-20 Education Code (s.1002.20) parents have the right to choose educational options such as Florida Virtual School for their children. A student's full-time school may not deny access to courses offered by FLVS assuming that the desired online course(s) is an appropriate course placement based on the student's academic history, grade level, and age. The School Board shall provide students with access to enroll in courses available through the FLVS/SJVS and shall award credit for successful completion of such courses. Access shall be available to students during or after the normal school day and through summer school enrollment. Students wishing to take courses from FLVS/SJVS must work closely with their guidance counselors to ensure that courses fit in their Customized Learning Path (CLP).

## FLVS/SJVS Guidelines for High School

- Learning Labs have been established at each high school to assist in student access to virtual courses. Students enrolled in these labs will be held to daily class attendance requirements even if course is completed prior to the end of the enrolled semester.
- It is recommended that students must have a 2.0 or higher OR a score a level 3 on the Reading FSA unless the student has medical or behavior issues that may limit success in the traditional classroom
- Students must meet with school counselor to determine if placement in an FLVS/SJVS is academically appropriate for the student based on course prerequisites, the student's academic history and age and appropriateness of the course for the student's Customized Learning Path (CLP). ALL courses must be approved by the counselor.
- For students with disabilities, an IEP or 504 meeting will be held prior to determining whether placement in a SJVS/FLVS course is appropriate based on their individual needs.
- **Once a semester has begun and the regular drop period has passed, a student may not withdraw from a school course to enroll in the same course online without administrative approval.**
- Students may not simultaneously be placed in the same course concurrently at a district high school and at FLVS/SJVS.
- There is no guarantee that when you enroll in a course that the course will begin on the date specified.

# Dual Enrollment Criteria

Dual enrollment courses are offered through an agreement between St. Johns County Schools and St. Johns River State College and First Coast Technical Institute (FCTI). The enrollment criteria for each school are listed below.

Students may earn up to ten dual enrollment credits per college semester for each fall and spring semester as a part time student. For additional information, please refer to the SJCSD Student Progression Plan at <http://www.stjohns.k12.fl.us/depts/cs/spp>.

Minimum Scores Required for Placement:			
	English Composition (ENC1101)	Math-Intermediate Algebra (MAT 1033)	Math-College Algebra (MAC 1105)
<b>ACT</b>	Reading 19	Math 19	Math 21
<b>SAT</b>	Critical Reading 440, 460*	Math 440, 460*	Math 450
<b>CPT</b>	Reading 83    Writing 83	Elementary Algebra 72	Elementary Math 85
<b>PERT</b>	Reading 106    Writing 103	Math 114	Math 123

\*University of North Florida

## St. Johns River State College

Students wishing to enroll as dual enrollment students (AA or AS degrees) at St. Johns River State College must first meet St. Johns County School District Honors Criteria. In addition, students must meet the following requirements:

- Demonstrate readiness for college or career level course work
- Be seeking a vocational certificate, a college credit vocational/technical certificate, an associate in science college degree, or an associate in arts college degree
- Have a minimum 3.0 unweighted cumulative GPA
- Have a counselor and principal's approval
- Be limited to 10 hours of college credit enrollment per college semester
- Maintain a "C" or better in each class to remain in the dual enrollment program
- Be aware that receiving a "W", "D" or an "F" for any course results in ineligibility to remain in the dual enrollment program
- Provide acceptable results from the American College Test (ACT), the Scholastic Aptitude Test (SAT), the Postsecondary Education Readiness Test (PERT) or another standardized placement test for college level English and math
- Use of instructional tools that make it possible for students with disabilities to perform skills (such as using a talking calculator to solve math problems)
- Adjusting time demands and schedules (such as allowing more time to finish assignments and courses)

## First Coast Technical College (FCTC)

Students wishing to be placed in dual enrollment classes at First Coast Technical College must fulfill the following requirements:

- Be in grade 11 or 12
- Have a 2.5 or higher GPA upon entry
- Complete the dual enrollment/registration form including all required signatures
- Complete assessment testing within six weeks of program entry ( if not completed, as recommended, prior to entry)
- Maintain a "C" or above average in selected dual enrollment program(s)

## University of North Florida

Students wishing to be placed in dual enrollment classes at the University of North Florida must fulfill the following requirements:

- Dual Enrollment Application  
NOTE: Application is valid for one semester only. Students must reapply each term (by the posted deadline).
- Dual Enrollment Term of Agreement with signatures from high school principal, counselor, and parent (available through the high school guidance counselor or UNF's Admissions Office).  
NOTE: Terms of agreement form is valid for one semester only.
- Official high school transcripts reflecting a 3.0 recalculated, unweighted high school GPA or higher.
- ACT or SAT scores taken within the last two years.
- Immunization form

# Academies

## Biotechnology Academy

**Mission Statement:** *The Academy of Biotechnology and Medical Research will seek to engage, excite, and educate students about the promise and challenges of biotechnology through inquiry-based methods of instruction and advanced curriculum, while addressing social and ethical issues in one of Florida's premier growth industries.*

Biotechnology is the use of living organisms to solve problems or make useful products from biological systems. It is science applied. Biotechnology technicians are integral members of scientific teams working on sophisticated solutions to everyday problems. From creating medical products for disease diagnosis & treatment, to genetically engineering plants & animals for improved food quality, to solving crimes, to remediating the environment & creating new fuels, the science of biotechnology uses living organisms to benefit society.

Students can attend a 2 year community college program after high school graduation earning an Associate of Science degree and have the choice of seeking immediate employment or continuing with upper-division studies at a university or go directly to a 4 year university.

## International Business & Marketing Academy

**Mission Statement:** *The Academy of International Business and Marketing will seek to excite and engage students to explore and prepare for colleges and careers available in our global economy.*

Increasing globalization has defined business during the last decade. In order to compete in the job market and to succeed in the twenty first century business, students must understand international business, from free trade areas to global competition to currency crises to foreign investment opportunities. Majoring in international business prepares students for careers in the global marketplace.

Students must select one of two “strands” (pathways) when applying for this academy. The **marketing strand** of this academy is designed for students interested in the marketing of consumer and industrial goods and services focusing on international marketing. The curriculum has been developed to include course work in the principles and foundations of marketing management and in the marketing functions of manufacturers, wholesalers, and retailers.


The **business strand** of the academy will provide students with hands-on training in an integrated academic and business curriculum that prepares them for college and a career in the international business community. The curriculum takes Microsoft Office computer applications to a higher level, integrating the software with real-life business simulations in our global economy.

## Academy of Information Technology

**Mission Statement:** The Academy of Information Technology is committed to exposing students to a rigorous curriculum that challenges students with current and future technologies, provides industry certifications, and prepares them for success in college and careers in high-demand technical fields.

The students participate in a coherent and rigorous content aligned with challenging academic standards. The students are provided a relevant technical knowledge and skills. This prepares students for further education and careers in all aspects of the Information Technology careers.

The content includes but is not limited to computer application skills, computer hardware, software applications, web applications, web page design, systems support, and network concepts.

Career Cluster: Manufacturing                      STEM				CTE Program: Academy of Biotechnology and Medical Research Secondary: Ponte Vedra High School, St. Johns County School District Industrial Biotechnology (8736000) Postsecondary: FL State College at Jacksonville Biomedical Science (B.S.- 26.0102), Biotechnology Laboratory Technician (A.S.-1341010100), Biotechnology Laboratory Specialist (CCC-0341010101), Biotechnology Specialist (CCC-0626120101)				
Career Cluster Pathway: Maintenance, Installation & Repair				Industry Certification:: Secondary: Biotechnician Assistant (CERHB001) Postsecondary: FL State College at Jacksonville: NA				
	16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS		
	ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
HIGH SCHOOL	<ul style="list-style-type: none"><li>Students are encouraged to use <a href="http://www.mycareershines.org">www.mycareershines.org</a> to explore careers and postsecondary options.</li><li>Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.</li><li>One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program</li></ul>							
	9 <sup>th</sup>	English 1, English 1 Honors	Algebra 1, Algebra 1 Honors	Physical Science, Physical Science Honors	World Culture Geography or AP Human Geography	HOPE – Health Opportunities through Physical Education	Biotechnology I –(Honors)-3027010	Foreign Language (Latin recommended)
	10 <sup>th</sup>	English 2, English 2 Honors	Geometry, Geometry Honors, Pre-Calculus	Biology 1, Biology 1 Honors, AP Biology	World History or International Relations Honors	Elective	Biotechnology II –(Honors)-3027020	Foreign language (Latin recommended)
	11 <sup>th</sup>	English 3, English 3 Honors	Algebra 2, Algebra 2 Honors	Earth & Space Science, AP Environmental Science, Chemistry, Chemistry 1 Honors, AP Chemistry	US History, US History Honors, AP US History	Elective	Biotechnology III –(Honors)-8736030	Foreign Language (Latin recommended)
	12 <sup>th</sup>	English 4, English 4 Honors	Pre-Calculus Honors, Math for College Readiness, Advanced Topics in Math, AP Calculus, AP Statistics	Marine Science, Anatomy & Physiology Honors	American Government or American Government Honors or AP U.S. Government & Politics .5 + Economics.5 or Economics Honors .5, AP Macroeconomics, AP Microeconomics & DE US Fed Gov't	Elective or UNF Dual Enrollment – Speech – SPC 2608	Experimental Science - (Honors)-2002340	Foreign language (Latin recommended)


<https://www.ju.edu/academics/programs/>


**Career Cluster:** Marketing, Sales and Services


**CTE Program: Academy of International Business and Marketing – International Marketing Strand**  
**Secondary:** Ponte Vedra High School, St. Johns County School District  
 International Marketing (8839100)  
**Postsecondary: St. Johns River State College, St. Augustine**  
 Business Administration (A.S.-1552020102); Business Management (CCC-0552070101);  
 Business Operations (CCC-0552020104); Business Specialist (CCC-0552020103);  
 Organizational Management (B.A.S.-1105202990)  
**University of North FL, Jacksonville**  
 Marketing (B.S.-52.1401), Transportation and Logistics (B.S.-52.0203), International Business  
 (B.S. and M.S.-52.1101)

**Career Cluster Pathway:** Professional Sales & Marketing

**Industry Certification: Secondary:** Microsoft Office Bundle (MICRO069)  
**Postsecondary: St. Johns River State College and UNF:** NA

		16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS	
		ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
HIGH SCHOOL	<ul style="list-style-type: none"> <li>Students are encouraged to use <a href="http://www.mycareershines.org">www.mycareershines.org</a> to explore careers and postsecondary options.</li> <li>Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.</li> <li>One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program</li> </ul>							
	9 <sup>th</sup>	English 1, English 1 Honors	Algebra 1, Algebra 1 Honors	Physical Science, Physical Science Honors	World Culture Geography or AP Human Geography	HOPE – Health Opportunities through Physical Education	Digital Information Technology- 8207310 (Practical Arts Credit)	Foreign Language (Chinese recommended)
	10 <sup>th</sup>	English 2, English 2 Honors	Geometry, Geometry Honors, Pre-Calculus	Biology 1, Biology 1 Honors, AP Biology	World History or International Relations Honors	Elective or International Marketing 1-8839110	International Marketing-8839110	Foreign Language (Chinese recommended)
	11 <sup>th</sup>	English 3, English 3 Honors or AP English Language	Algebra 2, Algebra 2 Honors	Earth & Space Science, AP Environmental Science, Chemistry, Chemistry 1 Honors, AP Chemistry	US History, US History Honors, AP US History	Elective or International Marketing 2 (Honors)- 8839120	International Marketing II (Honors)- 8839120	Foreign Language (Chinese Recommended) or UNF Dual Enrollment – Speech SPC 2608
	12 <sup>th</sup>	English 4, English 4 Honors or AP English Literature	Pre-Calculus Honors, Math for College Readiness, Advanced Topics in Math, AP Calculus, AP Statistics	Marine Science, Anatomy & Physiology Honors	American Government or American Government Honors or AP U.S. Government & Politics .5 + Economics.5 or Economics Honors .5, AP Macroeconomics, AP Microeconomics & DE US Fed Gov't	Elective or UNF Dual Enrollment Contemporary Ethics – PHI 2630	International Marketing III (Honors)-8839130	Foreign Language (Chinese Recommended) or UNF Dual Enrollment – Business Law – BUL 3130

<b>Career Cluster:</b> Business, Management & Administration			<b>CTE Program: Academy of International Business and Marketing – International Business Strand</b> <b>Secondary: Ponte Vedra High School, St. Johns County School District</b> International Business (8216100) <b>Postsecondary: St. Johns River State College, St. Augustine</b> Accounting Technology (A.S.-1552030201); Organizational Management (B.A.S.-1105202990); Accounting Technology Management (CCC-0552030205); Accounting Technology Operations (CCC-0552030203); Accounting Technology Specialist (CCC-0552030204); Office Management (CCC-0552020401); Business Administration (A.S.-1552020102), Logistics & Transportation Specialist (CCC-0652020901); Business Management (CCC-0552070101); Business Operations (CCC-0552020104); Business Specialist (CCC-0552020103); Risk Management & Insurance Management (CCC-05520250109); Business Operations (CCC-0552020108)					
<b>Career Cluster Pathway:</b> Business Analysis			<b>Industry Certification: Secondary:</b> Microsoft Office Bundle (MICRO069), Quickbooks (INTUT001) <b>Postsecondary:</b> St. Johns River State College: NA					
	<b>16 CORE CURRICULUM CREDITS</b>					<b>8 ADDITIONAL CREDITS</b>		
	<b>ENGLISH</b> 4 credits	<b>MATH</b> 4 credits	<b>SCIENCE</b> 3 credits, 2 with lab	<b>SOCIAL STUDIES</b> 3 credits	<b>OTHER REQUIRED COURSES</b> <b>FINE ARTS</b> (1 credit) <b>PHYSICAL EDUCATION</b> (1 credit)	<b>CAREER AND TECHNICAL EDUCATION COURSES</b>	<b>RECOMMENDED ELECTIVES</b> (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
<b>HIGH SCHOOL</b>	<ul style="list-style-type: none"><li>Students are encouraged to use <a href="http://www.mycareershines.org">www.mycareershines.org</a> to explore careers and postsecondary options.</li><li>Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.</li><li>One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program</li></ul>							
	<b>9<sup>th</sup></b>	English 1, English 1 Honors	Algebra 1, Algebra 1 Honors	Physical Science, Physical Science Honors or Biology Honors	World Culture Geography or AP Human Geography	HOPE – Health Opportunities through Physical Education	Digital Information Technology- 8207310 (Fine/Practical Arts Credit)	Foreign Language (Chinese Recommended)
	<b>10<sup>th</sup></b>	English 2, English 2 Honors	Geometry, Geometry Honors, Pre-Calculus	Biology or Chemistry or Chemistry Honors	World History or International Relations Honors	Elective	Accounting Applications 1 (Honors)-8203310	Foreign Language (Chinese Recommended)
	<b>11<sup>th</sup></b>	English 3, English 3 Honors or AP English Language	Algebra 2, Algebra 2 Honors	Earth & Space Science, AP Environmental Science, Chemistry, Chemistry 1 Honors, AP Chemistry	US History, US History Honors, AP US History	Elective	Int'l Business Systems (Honors)-8216110	Foreign Language (Chinese Recommended) or UNF Dual Enrollment – Speech SPC 2608
	<b>12<sup>th</sup></b>	English 4, English 4 Honors or AP English Literature	Pre-Calculus Honors, Math for College Readiness, Advanced Topics in Math, AP Calculus, AP Statistics	Marine Science, Anatomy & Physiology Honors	American Government or American Government Honors or AP U.S. Government & Politics .5 + Economics.5 or Economics Honors .5, AP Macroeconomics, AP Microeconomics & DE US Fed Gov't	Elective	International Finance & Law (Honors)-8216120	Foreign Language (Chinese Recommended) or UNF Dual Enrollment – Business Law – BUL 3130

<b>Career Cluster:</b> Information Technology		<b>CTE Program: Academy of Information Technology</b> <b>Secondary: Ponte Vedra High School, St. Johns County School District:</b> Integrated Information Technology (9003500) <b>Postsecondary:</b> <b>St. Johns River State College: St. Augustine:</b> Internet Services Technology- (1511080102), Web Development Specialist (0511080103) <b>First Coast Technical College: St. Augustine:</b> Digital Design 1 (K700100) & 2 (K700200)						
<b>Career Cluster Pathway:</b> Information Support & Services		<b>Industry Certifications: Secondary:</b> Adobe Dreamweaver (ADOBE010), CompTIA A+ (COMPT001), MTA Windows OS Fundamentals (MICRO076), MTA Mobility and Devices Fundamentals (MICRO102), MTA Database Administration Fundamentals (MICRO070), MTA HTML 5 Application Developer Fundamentals (MICRO080), Oracle Certified Associate: JAVA Programmer (ORACL004), CIW Site Development Associate (PROSO020), CIW Advanced HTML 5 & CSS3 Specialist (PROMO027) <b>St. Johns River State College: Postsecondary:</b> CompTIA Network + (COMPTIA006) <b>First Coast Technical College: St. Augustine:</b> NA						
 Sponsored by Citi		16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS	
		ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit)  PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES  (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
HIGH SCHOOL	<ul style="list-style-type: none"><li>Students are encouraged to use <a href="http://mycareershines.org">mycareershines.org</a> to explore careers and postsecondary options.</li><li>Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.</li><li>One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program</li></ul> <div>* - Honors weighting in CTE classes</div>							
	9 <sup>th</sup>	English 1 or English 1 Honors	Algebra I or Algebra 1 Honors	Physical Science, Physical Science Honors or Biology Honors	AP Human Geography	HOPE – Health Opportunities through Physical Education	IT Principles (Honors)  9003510	POSSIBLE OTHER ELECTIVES  To be offered to 11 <sup>th</sup> or 12 <sup>th</sup> graders  (if teacher available)  AP Computer Science  0200320  Cloud Fundamentals  9003550  UNF Dual Enrollment – Speech – SPC 2608
	10 <sup>th</sup>	English 2 or English 2 Honors	Geometry or Geometry Honors	Biology or Chemistry or Chemistry Honors	World History or AP World History	World Language	Web Development Principles (Honors)  9003520	
	11 <sup>th</sup>	English 3 or English 3 Honors or AP English Language	Algebra 2 or Algebra 2 Honors	Chemistry, Chemistry Honors, or Physics Honors	US History or AP US History	World Language	Database Principles (Honors)  9003530	
	12 <sup>th</sup>	English 4 or English 4 Honors or AP English Literature	Pre Calc Honors, Math for College Readiness, Adv Topics in Math, AP Stats, AP Calculus	AP Chem, AP Bio, AP Physics, AP Environmental, Marine Science Honors or Anatomy Honors	US Gov & Econ or AP US Gov/US Gov Honors & AP Micro/Macro Econ	Elective or World Language	Programming Principles (Honors)  9003540	







# BRIGHT FUTURES SCHOLARSHIP PROGRAM

Three categories of awards:

- 1) Florida Academic Scholars Award (FAS)
- 2) Florida Medallion Scholars Award (FMS)
- 3) Florida Gold Seal Vocational Scholars Award (GSV)

For information regarding Bright Futures requirements, please contact the Florida Bright Futures Scholarship Program toll-free at 1-888-827-2004 or [www.floridastudentfinancialaid.org/SSFAD/bf/fasrequire.htm](http://www.floridastudentfinancialaid.org/SSFAD/bf/fasrequire.htm).

## Time and Effort Chart\*

	<b>Lectures/ Discussion</b>	<b>Homework Load</b>	<b>Daily At Home Reading Requirement</b>	<b>At Home Study Time</b>	<b>Tests and Quizzes</b>	<b>Testing Unit Lengths</b>
<b>Non-Honors Courses</b>	40% of class time	Written assignments	Reading the textbook chapter	30 minutes per class period	Per segment	1 to 2 weeks of material between tests
<b>Honors Courses</b>	60% of class time	Written assignments and independent study time	Moderate, textbook chapter and some outside reading	45 minutes per class period	Per segment, moderate point value	2 to 3 weeks of material between tests
<b>AP &amp; DE Courses</b>	80% of class time	Written assignments, maximum independent study time	Extensive, reading the textbook chapter and various other media related to the unit	1 hour to 1.5 hours per class period	Per segment, high point value	3 to 4 weeks of material between tests

\*This chart is intended to give an idea on the amount of time your child will need to spend to be successful. Courses vary based on instructor. Please use this as a reference to select the course level that best fits your child's ability and work effort.

# Academy of Biotechnology & Medical Research

## Biotechnology major concepts and content:

The purpose of these courses are to provide exploratory experiences and laboratory and real-life applications in the field of Biotechnology. The content should include, but not be limited to, the following:

- the nature of science
- matter, energy, chemical processes of cells, organisms
- cell molecular structure and function, membranes, DNA, plasmids, reproduction, communication
- fundamentals of biochemistry, protein synthesis, germ theory
- molecular genetics and biotechnology, restriction digest, DNA analysis, PCR
- levels of organization, molecular to organismal, classification, and taxonomy
- interdependence of organisms, humans, and the environment
- genetic diversity, selection, adaptations, and changes through time
- bioethics
- connection between Biotechnology, agricultural, food, medicine, and careers

### Biotechnology 1 Honors

Course No.: 3027010

**Credit: 1\***

The purpose of this course is to provide exploratory experience combining laboratory and real-life applications in the field of Biotechnology. In this course students can earn a .5 science credit and a .5 CTE credit.

### Biotechnology 2 Honors

Course No.: 3027020

**Credit: 1\***

Prerequisite: Biotechnology 1

The purpose of this course is to provide exploratory experience combining laboratory and real-life applications in the field of Biotechnology. In this course students can earn a .5 science credit and a .5 CTE credit.

### Biotechnology 3 Honors

Course No.: 8736030

**Credit: 1\***

Prerequisite: Biotechnology 2

The purpose of this course is to provide exploratory experience combining laboratory and real-life applications in the field of Biotechnology.

### Experimental Science I Honors

Course No.: 2002340

**Credit: 1\***

Prerequisite: Biotechnology 3

The purpose of this course is to investigate scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental and safety procedures in the lab. A lab fee of \$100 will be assessed to the course.

# Academy of International Marketing

## Digital Information Technology

Course No.: 8207310

Credit: 1

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic HTML, DHTML, and XML web commands and design; emerging technologies, and Web page design. After successful completion of Introduction to Information Technology, students will have met Occupational Completion Point A, Information Technology Assistant, SOC Code 15-1041.

## International Marketing I

Course No.: 8839110

Credit: 1

Prerequisite: Digital Information Technology

This course will introduce the student to the basics of international marketing. These competencies include an understanding of import and export basics. The major concepts covered will include: demonstrating an understanding of global marketing, defining global trade, demonstrating an understanding of global economics, demonstrating an understanding of import & export basics, demonstrating and understanding of trade documentation, and developing knowledge of government agencies administering trade regulations.

## International Marketing 2

Course No.: 8839120

Credit: 1\*

Prerequisite: International Marketing I

This course will develop competencies regarding international marketing, transportation, finance, laws & regulations, and communications. The major concepts covered will include: analyzing global & economic issues, demonstrating an understanding of global marketing & transportation, demonstrating an understanding of global finance, demonstrating an understanding of laws & regulations relating to global marketing, discussing global marketing strategies, demonstrating an understanding of global advertising & promotion, demonstrating effective communication skills specific to global marketing, and explaining the concept & importance of entrepreneurship.

## International Marketing 3

Course No.: 8839130

Credit: 1\*

Prerequisite: International Marketing 2

This course provides instruction for career sustaining level employment in the industry. The content includes applied skills, related to international marketing functions including employment skills required for success in international marketing and career planning. Entrepreneurship as related to an international market is also included in this course.

## The Legal Environment to Business

Course No.: BUL 3130

Credit: 0.5\*\*

Prerequisite: International Business Systems and meet Dual Enrollment Criteria

Introduction to law as it relates to and impacts upon the operation of business. Consideration is given to the Uniform Commercial Code, antitrust, employment laws, business ethics, international law and the social and political environment in which a business operates.

## Contemporary Ethical Issues

Course No.: PHI 2630

Credit: 0.5\*\*

Prerequisite: International Business Systems and meet Dual Enrollment Criteria

This course explores the application of ethical theory to a selection of issues that we as individuals and communities face today. The aim of the course is to show how the philosophical study of ethics can help us evaluate decisions within our lives and engage effectively in discussions about public issues.

## Fundamentals of Speech

Course No.: SPC 2608

Credit: 0.5\*\*

Prerequisite: Meet Dual Enrollment Criteria

Introductory course emphasizing current theories of communication, audience analysis and persuasion. Preparation and presentation of speeches on topics of current concern. Conferences, evaluations and videotape replay provide personalized assistance.

# Academy of International Business

## Digital Information Technology

Course No.: 8207310

Credit: 1

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic HTML, DHTML, and XML web commands and design; emerging technologies, and Web page design. After successful completion of Introduction to Information Technology, students will have met Occupational Completion Point A, Information Technology Assistant, SOC Code 15-1041.

## Accounting Applications I

Course No.: 8203310

Credit: 1\*

Prerequisite: Digital Information Technology

This course emphasizes double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording income, expenses, acquisition of assets, incurrence of liabilities, and changes in equity; and the preparation of financial statements. The use of computers is required.

## International Business Systems

Course No.: 8216110

Credit: 1\*

Prerequisite: Accounting Applications I

This course is designed to prepare students to live and work in a global economy. Students develop an understanding of business principles, management styles, economics, and customs which affect business systems in the international environment.

## International Finance & Law

Course No.: 8216120

Credit: 1\*

Prerequisite: International Business Systems

This course is designed to introduce students to the laws and regulations governing international trade including knowledge of import-export activities, banking, treaties, and currency exchange rates.

## The Legal Environment to Business

Course No.: BUL 3130

Credit: 0.5\*\*

Prerequisite: International Business Systems and meet Dual Enrollment Criteria

Introduction to law as it relates to and impacts upon the operation of business. Consideration is given to the Uniform Commercial Code, antitrust, employment laws, business ethics, international law and the social and political environment in which a business operates.

## Contemporary Ethical Issues

Course No.: PHI 2630

Credit: 0.5\*\*

Prerequisite: International Business Systems and meet Dual Enrollment Criteria

This course explores the application of ethical theory to a selection of issues that we as individuals and communities face today. The aim of the course is to show how the philosophical study of ethics can help us evaluate decisions within our lives and engage effectively in discussions about public issues.

## Fundamentals of Speech

Course No.: SPC 2608

Credit: 0.5\*\*

Prerequisite: Meet Dual Enrollment Criteria

Introductory course emphasizing current theories of communication, audience analysis and persuasion. Preparation and presentation of speeches on topics of current concern. Conferences, evaluations and videotape replay provide personalized assistance.

# Academy of Information Technology

## **IT Principles**

Course No.: 9003510

**Credit: 1\***

This course prepares students for installing computer hardware and software and troubleshooting and repairing computers.

## **Web Development Principles Honors**

Course No.: 9003520

**Credit: 1\***

Prerequisite: IT Fundamentals Honors

This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions. This program focuses on broad, transferable skills and stresses understanding and demonstration of various elements of network support services.

## **Database Principles Honors**

Course No.: 9003530

**Credit: 1\***

Prerequisite: Web Development Fundamentals Honors

This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions. This program focuses on broad, transferable skills and stresses understanding and demonstration of various elements of network support services.

## **Programming Principles Honors**

Course No.: 9003540

**Credit: 1\***

Prerequisite: Database Fundamentals Honors

This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions. This program focuses on broad, transferable skills and stresses understanding and demonstration of various elements of network support services.

## **The Legal Environment to Business**

Course No.: BUL 3130

**Credit: 0.5\*\***

Prerequisite: International Business Systems and meet Dual Enrollment Criteria

Introduction to law as it relates to and impacts upon the operation of business. Consideration is given to the Uniform Commercial Code, antitrust, employment laws, business ethics, international law and the social and political environment in which a business operates.

## **Contemporary Ethical Issues**

Course No.: PHI 2630

**Credit: 0.5\*\***

Prerequisite: International Business Systems and meet Dual Enrollment Criteria

This course explores the application of ethical theory to a selection of issues that we as individuals and communities face today. The aim of the course is to show how the philosophical study of ethics can help us evaluate decisions within our lives and engage effectively in discussions about public issues.

## **Fundamentals of Speech**

Course No.: SPC 2608

**Credit: 0.5\*\***

Prerequisite: Meet Dual Enrollment Criteria

Introductory course emphasizing current theories of communication, audience analysis and persuasion. Preparation and presentation of speeches on topics of current concern. Conferences, evaluations and videotape replay provide personalized assistance.

# Art Electives

## AP Art History

Course No.: 0100300

Credit: I\*\*

Prerequisite: Meet Honors Criteria

The purpose of this course is to introduce students to the appreciation of works of art, the intelligent examination of works of art, and to the major forms of artistic expression in Western art from 1400 to the present. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course. This course meets the performing arts requirement for graduation.**

## Ceramics/Pottery I

Course No.: 0102300

Credit: I

The purpose of this course is to enable students to recognize the properties, possibilities and limitations of clay by creating functional and nonfunctional works of ceramics and pottery using basic hand-building techniques. **This course meets the performing arts requirement for graduation.**

## Ceramics/Pottery II

Course No.: 0102310

Credit: I

Prerequisite: Ceramics/Pottery I

The purpose of this course is to enable students to recognize the properties, possibilities and limitations of clay by creating functional and nonfunctional works of ceramics and pottery using intermediate-level hand-building and basic wheel-throwing techniques. **This course meets the performing arts requirement for graduation.**

## Ceramics/Pottery III Honors

Course No.: 0102320

Credit: I\*

Prerequisite: Ceramics/Pottery II

The purpose of this course is to enable students to recognize the properties, possibilities and limitations of clay by creating functional and nonfunctional works of ceramics and pottery using advanced hand-building and intermediate-level wheel-throwing and firing techniques. **This course meets the performing arts requirement for graduation.**

## Sculpture I

Course No.: 0111310

Credit: I

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

## Drawing I

Course No.: 0104340

Credit: I

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 meets the performing arts requirement for graduation.**

## Drawing II

Course No.: 0104350

Credit: I

Prerequisite: Drawing I

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

**Drawing III Honors**

Course No.: 0104360

**Credit: 1\***

Prerequisite: Drawing II

Students demonstrate proficiency in the conceptual development of content in drawing to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. This course incorporates hands-on activities and consumption of art materials. **This course meets the performing arts requirement for graduation.**

**Digital Media/Multimedia Foundations I**

Course No.: 8201210

**Credit: 1**

This course provides competencies in presentation production issues, basic computer knowledge, illustration software, digital still photography and photo editing software, such as Adobe Photoshop and Adobe Illustrator.

**Digital Media/Multimedia Foundations II**

Course No.: 8201220

**Credit: 1**

Prerequisite: Digital Media/Multimedia Foundations I

This course covers competencies in advanced design, color modes, and fonts.

**Yearbook I**

Course No.: 0108370

**Credit: 1**

Prerequisites: Approval of the Yearbook Advisor

Course will be coded as Digital Art Imaging I. The purpose of this course is the creation and publication of the Oceanic yearbook. The coursework includes basic journalism, photography, and design pertaining specifically to yearbook production. **This course meets the performing arts requirement for graduation.**

**Yearbook II**

Course No.: 0108380

**Credit: 1\***

Prerequisites: Approval of the Yearbook Advisor

Course will be coded as Digital Art Imaging II. **This course meets the performing arts requirement for graduation.**

**Yearbook III**

Course No.: 0108390

**Credit: 1\***

Prerequisites: Approval of the Yearbook Advisor

Course will be coded as Digital Art Imaging III Honors. **This course meets the performing arts requirement for graduation.**

**AP Studio Art 2D Portfolio**

Course No.: 0109350

**Credit: 1\*\***

Prerequisite: Teacher Recommendation

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

**AP Studio Art 3D Portfolio**

Course No.: 0109360

**Credit: 1\*\***

Prerequisite: Teacher Recommendation

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

**AP Art: Drawing Portfolio**

Course No.: 0104300

**Credit: 1\*\***

Prerequisite: Teacher Recommendation

The purpose of this course is to give advanced students the opportunity to develop quality, concentration, discipline, and breadth in their chosen area of research. It is for the advanced student who wishes to seek AP credit through submitting a Portfolio of work for consideration by the College Board. **This course meets the performing arts requirement for graduation.**

# Drama Electives

## Theatre I

Course No.: 0400310

Credit: 1

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

## Theatre II

Course No.: 0400320

Credit: 1

Prerequisite: Drama I and Teacher Recommendation

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

## Theatre III Honors

Course No.: 0400330

Credit: 1\*

Prerequisite: Drama II and Teacher Recommendation

This course is designed for students with significant experience in theatre, and promotes depth of engagement and lifelong appreciation for theatre through a broad spectrum of teacher-assigned and self-directed study and performance. Students regularly reflect on aesthetics and issues related to and addressed through theatre, and create within various aspects of theatre in ways that are progressively more innovative. In keeping with the rigor expected in an accelerated setting, students assemble a portfolio that showcases a significant body of work representing personal vision and artistic growth over time; mastery of theatre skills and techniques in one or more areas; and evidence of significant oral and written analytical and problem-solving skills based on their structural, historical, and cultural knowledge. **This course meets the performing arts requirement for graduation.**

## Theatre IV Honors

Course No.: 0400340

Credit: 1\*

Prerequisite: Drama III and Teacher Recommendation

This course is designed for students with extensive experience in theatre, and promotes significant depth of engagement and lifelong appreciation for theatre through a broad spectrum of primarily self-directed study and performance. In keeping with the rigor expected in an accelerated setting, students assemble a portfolio that showcases a significant body of work representing personal vision and artistic growth over time; mastery of theatre skills and techniques in one or more areas; and evidence of sophisticated oral and written analytical and problem-solving skills based on their structural, historical, and cultural knowledge. **This course meets the performing arts requirement for graduation.**

## Acting II

Course No.: 0400380

Credit: 1

Prerequisite: Theatre I and Teacher Recommendation

Students examine the various dimensions of characters through analysis, discussion, and classroom performance, working with scripts from a variety of time periods and cultures. They learn to break down a scene from a character's point of view, and also learn to sustain a character and build the relationship between actor and audience. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. **This course meets the performing arts requirement for graduation.**

## Acting III

Course No.: 0400390

Credit: 1

Prerequisite: Acting II and Teacher Recommendation

Students focus on development of significant acting skills and knowledge of the actor's literature, compiling a working actor's portfolio for exhibition and/or the interview process. They research potential job opportunities in the film, television, game animation, and theatre industries, as well as scholarships and opportunities available at the university level. An inquiry-based capstone project may be required. Public performances may serve as a culmination of specific instructional goals. Students may be required to participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. **This course meets the performing arts requirement for graduation.**



## Acting IV Honors

Course No.: 0400440

Credit: 1\*

Prerequisite: Acting III and Teacher Recommendation

Students create characters for theatrical and film/video productions through scene, character, and technical analysis. Through improvisation, script writing, and aesthetic creation and collaboration, actors refine their working knowledge and independent thought, articulating and justifying their creative choices. Students' "critical eye" becomes more developed and significant mastery of artistic choices becomes evident. An inquiry-based capstone project may be required. Public performances may serve as a culmination of specific instructional goals. Students may be required to participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. **This course meets the performing arts requirement for graduation.**

## Musical Theatre I

Course No.: 0400700

Credit: 1

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

## Musical Theatre II

Course No.: 0400710

Credit: 1

Prerequisite: Musical Theatre I

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

## Musical Theatre III

Course No.: 0400720

Credit: 1

Prerequisite: Musical Theatre II

Students refine their audition techniques and performance/audition portfolio, and consider the contributions of musical theatre in the community and beyond. Students select a number of pieces to showcase their abilities and become conversant about individuals who, currently and in the past, are considered major contributors to the field. Students refine their dance and movement techniques required to sing and dance for long periods of time in rehearsals and performance. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

# Exceptional Student Education

**Access Courses:** Access courses are intended only for students with a significant cognitive disability. Access courses are designed to provide students with access to the general curriculum. Access points reflect increasing levels of complexity and depth of knowledge aligned with grade-level expectations. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Access points in the subject areas of science, social studies, art, dance, physical education, theatre, and health provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent). Access points in English language arts and mathematics do not contain these tiers, but contain Essential Understandings (or EUs). EUs consist of skills at varying levels of complexity and are a resource when planning for instruction.

## Access English I

Course No.: 7910120

Credit: Up to 2

## Access English II

Course No.: 7910125

Credit: Up to 2

## Access English III

Course No.: 7910130

Credit: Up to 2

## Access English IV

Course No.: 7910135

Credit: Up to 2

<b>Access Algebra I A</b>	Course No.: 7912080	Credit: Up to 2
<b>Access Algebra I B</b>	Course No.: 7912090	Credit: Up to 2
<b>Access Geometry</b>	Course No.: 7912065	Credit: Multiple
<b>Access Liberal Arts Math</b>	Course No.: 7912070	Credit: Up to 2
<b>Access Integrated Science I</b>	Course No.: 7920025	Credit: Up to 2
<b>Access Chemistry I</b>	Course No.: 7920011	Credit: Up to 2
<b>Access Biology I</b>	Course No.: 7920015	Credit: Up to 2
<b>Access Earth/Space Science</b>	Course No.: 7920020	Credit: Up to 2
<b>Access World History</b>	Course No.: 7921030	Credit: Up to 2
<b>Access United States History</b>	Course No.: 7921035	Credit: Up to 2
<b>Access US Government</b>	Course No.: 7921015	Credit: Up to 2
<b>Access Economics w/ Financial Literacy</b>	Course No.: 7921022	Credit: Up to 2
<b>Access Hope</b>	Course No.: 7915015	Credit: Up to 2
<b>Access Visual Performing Arts</b>	Course No.: 7967010	Credit: Up to 2
<b>Career Experiences</b>	Course No.: 7980120	Credit: Multiple
<b>Career Preparation</b>	Course No.: 7980110	Credit: Multiple
<b>Learning Strategies</b>	Course No.: 7963080	Credit: Multiple

The purpose of this course is to enable students with disabilities to acquire and generalize strategies and skills across academic, community, and employment settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).

## Experiential Education

<b>Executive Internship I</b>	Course No.: 0500300	Credit: 1
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The purpose of this course is to provide a practical introduction to the work environment through direct contact with professionals in the community. Students must currently have a job and work a minimum of 25 hours per month. Students must have their own transportation to leave during the class period they are scheduled into this course. The instructor will meet a minimum of once a month with the students during their scheduled class time for a required meeting and class discussion.

<b>Executive Internship II</b>	Course No.: 0500310	Credit: 1
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The purpose of this course is to supplement the existing curriculum by providing community internships. Students apply textbook learning, leadership skills and understanding in challenging and creative professional areas. Students must currently have a job and work a minimum of 25 hours per month. Students must have their own transportation to leave during the class period they are scheduled into this course. The instructor will meet a minimum of once a month with the students during their scheduled class time for a required meeting and class discussion.

<b>Executive Internship III</b>	Course No.: 0500320	Credit: 1
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The purpose of this course is to further refine and apply technical skills and competencies for leadership within specific professional areas. Students must currently have a job and work a minimum of 25 hours per month. Students must currently have a job and work a minimum of 25 hours per month. Students must have their own transportation to leave during the class period they are scheduled into this course. The instructor will meet a minimum of once a month with the students during their scheduled class time for a required meeting and class discussion.

<b>Executive Internship IV</b>	Course No.: 0500330	Credit: 1
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The purpose of this course is to continue to provide students with an opportunity to apply technical skills and competencies to real-life career processes and settings. Students must currently have a job and work a minimum of 25 hours per month. Students must have their own transportation to leave during the class period they are scheduled into this course. The instructor will meet a minimum of once a month with the students during their scheduled class time for a required meeting and class discussion.

# Language Arts

## English I

Course No.: 1001310

Credit: 1

The purpose of this course is to provide all 9<sup>th</sup> grade students with a solid and uniform mastery of the foundational language arts skills: literary and poetic analysis; grammar; vocabulary; writing process; reading comprehension; and public speaking. This course requires students to work independently, with partners, and on teams. This course integrates the use of technology and techniques designed to develop studying, comprehension, time-management, and test-taking techniques. Students have greater access to support personnel and remedial opportunities. The fundamentals of English I become expectations in the subsequent English (and other subject) courses. **Summer reading is required.**

## English Honors I

Course No.: 1001320

Credit: 1\*

Prerequisite: A or B in 8<sup>th</sup> Grade English; 4 or higher on FSA Reading; and Teacher Recommendation

The purpose of this course is to deepen students' understanding and mastery of the foundational language arts skills: literary and poetic analysis; grammar; vocabulary; writing process; reading comprehension; and public speaking. This course requires students to work independently, with partners, and on teams. This course integrates the use of technology and techniques designed to develop studying, comprehension, time-management, and test-taking techniques. Students entering this course should demonstrate a strong language arts background and skill level. Students are expected to demonstrate higher levels of independence and management of workload and at-home reading. They should have a strong self-motivated work ethic and an interest in literature and writing. Students should expect to work at a faster pace and to delve into extensive and challenging content. The fundamentals of English I become expectations in the subsequent English (and other subject) courses. **Summer reading is required.**

## English II

Course No.: 1001340

Credit: 1

Prerequisite: English I

The purpose of this course is to introduce all 10<sup>th</sup> grade students to a variety of genres such as poetry, drama, short stories, personal essays, novels, and non-fiction. The reading will vary from the traditional classics to more modern pieces of World Literature. This course also provides students with the necessary writing skills including grammar and vocabulary to perform successfully on the ELA Writing portion of the Florida Standards Assessment (FSA), which is required for graduation. With each grade level, students will be expected to exhibit a greater level of independence and responsibility; thus, they will receive less remedial opportunities. The fundamentals of English II become expectations in the subsequent English (and other subject) courses. **Summer reading is required.**

## English Honors II

Course No.: 1001350

Credit: 1\*

Prerequisite: A or B in English I Honors; all A's in English I; 4 or higher on 9<sup>th</sup> grade FSA ELA Reading; and Teacher Recommendation

The purpose of this course is to introduce all 10<sup>th</sup> grade students to a variety of genres such as poetry, drama, short stories, personal essays, novels, and non-fiction. The reading will vary from the traditional classics to more modern pieces of World Literature. This course provides students with the necessary writing skills including grammar and vocabulary to perform successfully on the ELA reading and writing portions of the Florida Standards Assessment (FSA). In this course, students must exhibit a strong ELA skill level, demonstrate time management, as well as display a self-motivated work ethic and an interest in literature and writing. Students should expect to work at a faster pace, to complete at-home reading independently, and to delve into extensive and challenging content. The fundamentals of English I and English I Honors become expectations in the subsequent English (and other subject) courses. **Summer reading is required.**

## English III

Course No.: 1001370

Credit: 1

Prerequisite: English II

The purpose of this course is to provide 11<sup>th</sup> grade students with a continuation of the foundational language arts skills using texts of high complexity and integrated language arts study in reading, writing, and speaking in preparation for college and career readiness. **Summer reading is required.**

**English Honors III**

Course No.: 1001380

**Credit: 1\***

Prerequisite: A or B in English II or English II Honors; 4 or higher on FSA reading; and Teacher Recommendation

The purpose of this course is to provide 11<sup>th</sup> grade students with a continuation of the foundational language arts skills, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening and language preparation for college and career readiness. Students entering this course are expected to demonstrate higher levels of independence and management of workload and at-home reading, and should expect additional texts at a higher reading level with more challenging content. Students should also demonstrate a strong writing and analytical skill level. **Summer reading is required.**

**English IV**

Course No.: 1001400

**Credit: 1**

Prerequisite: English III

The purpose of this course is to prepare 12<sup>th</sup> grade students with the necessary reading and writing skills to communicate effectively within the academic or work environment. Using texts of high complexity, the goal of the class is to integrate language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. **Summer reading is required.**

**English Honors IV**

Course No.: 1001410

**Credit: 1\***

Prerequisite: A or B in English III Honors; A in English III; 4 or higher on FSA Reading; and Teacher Recommendation

The purpose of this course is to prepare 12<sup>th</sup> grade students with the necessary reading and writing skills to communicate effectively within the academic or work environment. Using texts of high complexity, the goal of the class is to integrate language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. The reading will vary from the classics to modern pieces of British literature. The fundamentals of previous English courses are an expectation for this course. **Summer reading is required.**

**AP English Language and Composition**

Course No.: 1001420

**Credit: 1\*\***

Prerequisite: A or B in English II Honors; 60+ Reading percentile on PSAT; 4 or higher on FSA Reading; and Teacher Recommendation

The purpose of this course is to provide students with an understanding of the semantic, structural and rhetorical resources of the English language as they relate to the effective writing. This course requires students to write using a variety of different styles and tones. AP Language is primarily understanding non-fiction texts (though students will read fiction). As well, students entering this course will draw on their background knowledge of the world and should demonstrate a higher level of analytical and rhetorical analysis, and exhibit a higher understanding of writing conventions. AP students should possess a strong self-motivated work ethic and time management skills. **Summer reading is required.**

**AP English Literature and Composition**

Course No.: 1001430

**Credit: 1\*\***

Prerequisite: Meets Honors Criteria and Teacher Recommendation

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

**English Composition I**

Course No.: ENC 1101

**Credit: 1\*\***

Prerequisite: Meet Dual Enrollment Requirements

ENC 1101 is a dual enrollment class through St Johns River State College. This college-level course focuses on essay writing and research, incorporating an emphasis on grammar. It concentrates on helping students to develop skills in composing college-level expository essays and research papers. Students will learn to write essays that are unified, coherent, and grammatically correct. Learning activities are also included to help competency in information literacy, research, and documentation, critical thinking, and critical reading. The course includes practice in critical reading and analyses of texts as well as an introduction to researching and properly documenting sources. An exit grade of "C" or higher is required in order to continue from ENC1101 to ENC1102. The course is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

## English Composition II

Course No.: ENC 1102

Credit: 1\*\*

Prerequisite: Meet Dual Enrollment Requirements and ENC 1101

ENC 1102 is a dual enrollment class through St Johns River State College. This college-level course focuses on essay writing and research, incorporating an emphasis on grammar. It concentrates on helping students to develop skills in composing college-level expository essays and research papers. Students will learn to write essays that are unified, coherent, and grammatically correct. Learning activities are also included to help competency in information literacy, research, and documentation, critical thinking, and critical reading. The course includes practice in critical reading and analyses of texts as well as an introduction to researching and properly documenting sources. The course is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

# Language Arts Electives

## Journalism I

Course No.: 1006300

Credit: 1

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media. **This course meets the practical arts requirement for graduation.**

## Journalism II

Course No.: 1006310

Credit: 1

Prerequisite: Journalism I, B or higher in previous Journalism course and Teacher Recommendation

The purpose of this course is to enable students to extend fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop further knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

## Journalism III

Course No.: 1006320

Credit: 1

Prerequisite: Journalism II, B or higher in previous Journalism course and Teacher Recommendation

The purpose of this course is to enable students to perform grade level skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to continue to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

## Journalism IV

Course No.: 1006330

Credit: 1

Prerequisite: Journalism III, B or higher in previous Journalism course and Teacher Recommendation

The purpose of this course is to enable students to perform skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to extend further knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

## Reading for College Success

Course No.: 1008350

Credit: 0.5

This course is targeted for students who are not "college-ready" in reading. This course incorporates reading and analysis of informational selections to develop critical reading skills necessary for success in college courses. This course prepares students for successful completion of Florida college English language arts courses requiring extensive grade-level reading.

# Mathematics

## Algebra I

Course No.: 1200310

Credit: 1

This course, or its equivalent, is a required course for graduation. The critical areas of this course deepen and extend understanding of the number system and of linear and exponential relationships by contrasting them with each other and by applying linear models to statistical data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. **This course will have an EOC.**

**Algebra IA**

Course No.: I200370

Credit: I

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions.

**Algebra I Honors**

Course No.: I200320

Credit: I\*

Prerequisite: Meets Honors Criteria

This course is a rigorous study designed for the student who excels in both ability and performance in mathematics. The critical areas of this course deepen and extend understanding of the number system and of linear and exponential relationships by contrasting them with each other and by applying linear models to statistical data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. **This course will have an EOC.**

**Algebra II**

Course No.: I200330

Credit: I

Prerequisite: Credit in Algebra I and Geometry (A, B, C)

This second course in algebra is designed for college bound students. This course builds on work with linear, quadratic, and exponential functions, and extends student repertoire of functions to include polynomial, rational, and radical functions. Students will work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms.

**Algebra II Honors**

Course No.: I200340

Credit: I\*

Prerequisite: Credit in both Algebra I/Algebra I Honors and Geometry Honors (A, B, C)

This course is designed for the student who excels both in ability and performance in college preparatory mathematics. Algebra This course is a rigorous study designed for the student who excels both in ability and performance in college preparatory mathematics. This course builds on work with linear, quadratic, and exponential functions, and extends student repertoire of functions to include polynomial, rational, and radical functions. Students will work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms.

**Geometry**

Course No.: I206310

Credit: I

Prerequisite: Algebra I or Algebra I Honors

Geometry is a course designed for college bound students. In this course, students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. This course emphasizes the relationship between algebra and geometry in preparation for Algebra II. **This course will have an EOC.**

**Geometry Honors**

Course No.: I206320

Credit: I\*

Prerequisite: Algebra I (A) or Algebra I Honors (A, B, C)

This course is designed for the student who excels in both ability and performance in college preparatory mathematics. This is a rigorous study of the concepts of Euclidean geometry and illustrates basic logic and its use in problem solving. This course emphasizes the relationship between algebra and geometry in preparation for Algebra II. **This course will have an EOC.**

**Liberal Arts Math I**

Course No: I207300

Credit: I

Prerequisite: Credit in Algebra I

The purpose of this course is to strengthen skills taught in Algebra I while providing a foundation for Geometry.

**Liberal Arts Math II**

Course No.: I207310

Credit: I

Prerequisite: Credit in both Algebra I and Geometry

The purpose of this course is strengthen skills taught in Algebra I and Geometry while preparing students for Algebra 2 or fourth math credit.

**Pre-Calculus Honors**

Course No.: 1202340

**Credit: 1\***

Prerequisite: Algebra 2 Honors (A, B)

This course is designed for the student who excels both in ability and performance in college preparatory mathematics. This course is designed to strengthen the student's skill in preparation for calculus. Topics include extension of polynomial functions, exponential and logarithmic functions, sequences and series, trigonometry, mathematical induction, matrix algebra, elementary functions, and limits. **This course has an optional summer assignment, which will help prepare students for the 1<sup>st</sup> day Pretest for Pre-calculus.**

**Probability & Statistics with Applications Honors**

Course No.: 1210300

**Credit: 1\***

Prerequisite: Algebra 2

The purpose of this course is to introduce students to the fundamentals of descriptive and inferential statistics with a pronounced emphasis on inference.

**Math for College Readiness**

Course No.: 1200700

**Credit: 1**

Prerequisite: 3 credits including Algebra 2

The purpose of this course is to strengthen the skill level of high school seniors who have completed Algebra I, Geometry, and Algebra II and who wish to pursue credit generating mathematics courses at the college level. Topics include functions, relations, logarithms, matrices, descriptive statistics, and strategies for college readiness.

**AP Calculus AB**

Course No.: 1202310

**Credit: 1\*\***

Prerequisite: Pre-Calculus (A, B)

This course is designed for the student considering a math and/or science major at a four-year college. Topics include antiderivatives, definite integrals, and applications of the integral. Extensive out of class preparation is required. **Students taking this course will take the AP exam in May. There is a summer assignment for this course, which is due the first day of school and a test the first week of school.**

**AP Calculus BC**

Course No.: 1202320

**Credit: 1\*\***

Prerequisite: AP Calculus AB

The purpose of this course is to provide an extended AB Calculus material along with sequences, series, vector and polar concepts. Students who take this course will earn an AB and a BC score on the AP Exam. **Students taking this course will take the AP exam in May.**

**AP Statistics**

Course No.: 1210320

**Credit: 1\*\***

Prerequisite: Algebra II (A, B)

The content should include, but not be limited to, the following: exploratory data, observing patterns and departures from patterns, planning a study, deciding what and how to measure, anticipating patterns in advance, producing models using probability and simulation, statistical inference, confirming models. **Students taking this course will take the AP exam in May.**

## Music Electives

**Band I**

Course No.: 1302300

**Credit: 1**

This year-long, entry-level class, designed for students having little or no previous band experience with woodwind, brass, and/or percussion instruments, promotes the enjoyment and appreciation of music through performance of high-quality, beginning wind and percussion literature from different times and places. Rehearsals focus on the development of critical listening/aural skills; rudimentary instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances. **Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities and there is a required fee. This course meets the performing arts requirement for graduation.**

**Band II**

Course No.: I302310

Credit: 1

Prerequisite: Band I

This year-long, beginning-level class, designed for students with at least one year of woodwind, brass, and/or percussion ensemble experience, promotes the enjoyment and appreciation of music through performance of high-quality wind and percussion literature. Rehearsals focus on the development of critical listening skills, instrumental and ensemble technique and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances. **Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities and there is a required fee. This course meets the performing arts requirement for graduation.**

**Band III**

Course No.: I302320

Credit: 1

Prerequisite: Band II

This year-long, formative class, designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, instrumental technique, refinement of ensemble skills, and aesthetic engagement culminating in periodic public performances. **Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities and there is a required fee. This course meets the performing arts requirement for graduation.**

**Band IV**

Course No.: I302330

Credit: 1

Prerequisite: Band III

This year-long, intermediate-level course, designed for students who demonstrate proficiency in woodwind, brass and/or percussion techniques, music literacy, critical listening/aural skills, and ensemble performance skills, promotes greater engagement with and appreciation for music through performance and other experiences with a broad spectrum of music, as well as creativity through composition and/or arranging. Study includes cultivation of well-developed instrumental ensemble techniques and skills, music literacy and theory, and deeper aesthetic engagement with a wide variety of high-quality repertoire. **Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities and there is a required fee. This course meets the performing arts requirement for graduation.**

**Band V Honors**

Course No.: I302340

Credit: 1\*

Prerequisite: Band IV

This year-long, advanced course, designed for wind and percussion students with extensive experience in solo performance and larger performing ensembles, promotes significant depth of engagement and lifelong appreciation of music through performance and other experiences with sophisticated instrumental music, as well as creativity through composition and/or arranging. The course includes the development of advanced instrumental ensemble techniques and skills, extended music literacy and theory, and deep aesthetic engagement with a broad spectrum of high-quality repertoire, ranging from early music to the contemporary. Musical independence and leadership are particularly encouraged in this setting. **Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities and there is a required fee. This course meets the performing arts requirement for graduation.**

**Jazz Ensemble I**

Course No.: I302500

Credit: 1

Students with experience on an instrument suited for jazz ensemble explore the fundamentals of performance practices, improvisation, and music theory through a diverse repertoire of high-quality jazz literature. Students learn the basics of foundational jazz styles, use chord symbols, develop knowledge of musical structure, and study the history of jazz and its iconic musicians. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source. **This course meets the performing arts requirement for graduation.**



**Jazz Ensemble II**

Course No.: I302510

Credit: I

Prerequisite: Jazz Ensemble I

Students with jazz experience become conversant with basic chord progressions and the scale/chord relationship, strengthen aural skills, and learn to improvise and compose melodies over progressions as they rehearse, perform, and study high-quality jazz ensemble literature. Musicians study jazz history and become familiar with the cultural context of various compositions and artists. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source. **This course meets the performing arts requirement for graduation.**

**Jazz Ensemble III**

Course No.: I302520

Credit: I

Prerequisite: Jazz Ensemble II

Students with considerable jazz experience become conversant with more complex forms and harmonic progressions, and strengthen their aural and improvisational skills as they rehearse, perform, and study high-quality jazz ensemble literature. Musicians apply their theory skills to arranging, transposition, and composing; and study various periods, cultural contexts, compositions, and artists in jazz history. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source. **This course meets the performing arts requirement for graduation.**

**Jazz Ensemble IV Honors**

Course No.: I302530

Credit: I\*

Prerequisite: Jazz Ensemble III

Students with significant jazz experience become highly conversant with complex harmonic structures; compose or arrange for small groups; improvise over various forms, keys, and styles; and are knowledgeable about the professional jazz scene and its icons. Musicians study the impact of technology on jazz and the music industry, and learn the basics of sound reinforcement for solo and ensemble performance. In keeping with the rigor expected in an Honors course, students undertake independent study that includes synthesis of learning and experience. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Students in this class may need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source. **This course meets the performing arts requirement for graduation.**

**Eurhythmics I**

Course No.: I305300

Credit: I

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

**Eurhythmics II**

Course No.: I305310

Credit: I

Prerequisite: Eurhythmics I

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

**Eurhythmics III**

Course No.: I305320

Credit: I

Prerequisite: Eurhythmics II

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

## **Eurhythmics IV**

Course No.: 1305330

Credit: 1

Prerequisite: Eurhythmics III

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

# Physical Education and Health

## **HOPE-Physical Education**

Course No.: 3026010

Credit: 1

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. Students will realize the full benefit of this course when it is taught with an integrated approach. **This course is required for graduation. This course will assist in meeting the virtual requirement established by the state of Florida in 2011.**

## **Weight Training**

Course No.: various

Credit: multiple

Prerequisite: None

The purpose of this course is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance, and begin to enhance self-image. This class focuses on fitness, nutrition, and well-being.

## **Indoor/Outdoor Team Sports**

Course No.: various

Credit: multiple

Prerequisite: None

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

# Science

## **Biology I**

Course No.: 2000310

Credit: 1

Prerequisite: Physical Science

This course provides exploratory experiences and activities in the fundamental concepts of life. Laboratory safety and use of apparatus will be addressed, as well as the scientific method and measurement. Lab activities are an integral part of this course. **This course will have an EOC.**

## **Biology I Honors**

Course No.: 2000320

**Credit: 1\***

Prerequisite: Meet Honors Criteria and Algebra I

This course is designed for students who are capable of exploring biology in greater depth than Biology I provides. Content includes the study of the scientific method and measurement, laboratory safety and use of apparatus, cellular structure and function, classification, genetics, and the study of living organisms, and the process of natural selection. **This course will have an EOC.**

## **AP Biology**

Course No.: 2000340

**Credit: 1\***

Prerequisite: Chemistry I Honors, Algebra II Honors

The purpose of this course is to provide students with advanced concepts and activities dealing with the life sciences. The course content will include the chemical composition of organisms; cell infrastructure and function of cellular organ cells; role of enzymes in living processes; biochemical pathways involved in respiration and photosynthesis; processes of cell division; principles of genetics; structure and function in plants and animals, their reproduction and development; modern theories for the origin of life; changes in organisms through time; stereotyped and learned behavior, implications of man's social biology on his environment and quality of life. Lab activities that are required by College Board AP Biology curriculum will be an integral part of this course. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**Chemistry I**

Course No.: 2003340

Credit: 1

Co-requisite: Algebra II

The purpose of this course is to study the composition, properties, and changes associated with matter and their applications. Students will be expected to have strong math skills as chemistry is a math based science course. Laboratory activities are an integral part of this course. It is recommended that the student be registered in Algebra II and have a Level 3 FSA Reading or higher.

**Chemistry I Honors**

Course No.: 2003350

Credit: 1\*

Prerequisite: Meet Honors Criteria

Co requisite: Algebra II

The purpose of this course is to provide students with a math -based accelerated study of the composition, properties and changes of matter that will prepare students for participation in college-level coursework. Students will be required to submit a laboratory notebook, documenting extensive lab experiences.

**AP Chemistry**

Course No.: 2003370

Credit: 1\*

Prerequisite: Algebra II Honors

The purpose of this course is to provide students with a rigorous second year course of study in chemistry. Topics will include advanced stoichiometry, re-dox reactions, molecular geometry, solution chemistry, acid-based chemistry, thermochemistry and electrochemistry. Lab activities that are required by the College Board AP chemistry curriculum will be an integral part of this course. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**AP Chemistry & Chemistry 2 Honors (Block Course)**

Course No.: 2003370/60

Credits: 2\*

AP Chemistry is an AP level course and Chemistry II Honors is an Honors course

The purpose of this course is to enable students to develop knowledge of chemistry by expanding and applying chemical concepts introduced in Chemistry I. **Students taking these courses will take the AP exam in May. There may be a summer assignment for this course.**

**Environmental Science**

Course No.: 2001340

Credit: 1

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

**AP Environmental Science**

Course No.: 2001380

Credit: 1\*\*

Prerequisite: Biology &amp; Chemistry

This course provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify & analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Labs will be an integral part of the curriculum. **Students taking this course will take the AP exam in May.**

**Physical Science Honors**

Course No.: 2003320

Credit: 1\*

Prerequisite: meet Honors criteria

The purpose of this course is to provide opportunities to study the concepts of matter, energy, and forces, and their applications through exploratory investigations and activities.

**Physics I**

Course No.: 2003380

Credit: 1

Prerequisite: Chemistry and Algebra 2

The purpose of this course is to provide students with introductory study of the theories and laws governing the interaction of matter, energy and forces of nature. The content includes kinematics, dynamics, energy, thermodynamics, wave characterization, electricity and sound. Lab activities are an integral part of this course.

**Physics I Honors**

Course No.: 2003390

**Credit: 1\***

Prerequisite: Meet Honors Criteria, Chemistry, A or B in Algebra 2 Honors or A, B or C in Pre-Calculus

The purpose of this course is to provide students with rigorous introductory study of the theories and laws governing the interaction of matter, energy and forces of nature. The content includes kinematics, dynamics, energy, work, thermodynamics, waves, light, electricity, magnetism and sound.

**AP Physics I**

Course No.: 2003421

**Credits: 1\*\***

Co-requisite: Pre-Calculus

This course is an introductory college-level course that covers Newtonian mechanics, work, energy and power, mechanical waves and sound and simple circuits. The course requires that 25% of instructional time be spent in laboratory work. **Will be offered as a block with AP Physics 2. Students taking these courses will take the AP exam in May.**

**AP Physics 2**

Course No.: 2003422

**Credits: 1\*\***

Co-requisite: Pre-Calculus

This course covers fluid statics and dynamics, thermodynamics, electrostatics, electrical circuits with capacitors, electromagnetism, optics, quantum, atomic and nuclear physics. **Will be offered as a block with AP Physics 1. Students taking these courses will take the AP exam in May.**

**AP Physics C: Mechanics**

Course No.: 2003430

**Credits: 1\*\***

Co-requisite: AP Calculus AB

The purpose of this course is to provide study in mechanics, classical electricity, magnetism, kinematics, forces, energy, gravity and rotational motion. **Students taking these courses will take the AP exam in May.**

**Marine Science I Honors**

Course No.: 2002510

**Credit: 1\***

Prerequisite: Biology Honors and Meet Honors Criteria

The purpose of this course is to provide an overview of the marine environment. Content includes marine systems, formation of the oceans and interrelationships between man and the ocean environment. This course includes some rigorous standards that are not part of the standard course.

**Anatomy and Physiology**

Course No.: 2000350

**Credit: 1**

Prerequisite: Biology

The purpose of this course is to provide students with exploratory activities in the structure and functions of the human body. The content includes anatomical terminology, cells and tissues, systems of the body, genetics and disease processes.

**Anatomy and Physiology Honors**

Course No.: 2000360

**Credit: 1\***

Prerequisite: Biology Honors and Chemistry Honors

The purpose of this course is to provide students with exploratory and advanced activities in the structures and functions of the components of the human body. The content includes anatomical terminology, cells and tissues, systems of the body, genetics and disease processes.

## Social Studies

**United States History**

Course No.: 2100310

**Credit: 1**

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

**United States History Honors**

Course No.: 2100320

**Credit: 1\***

Prerequisite: Meets Honors Criteria

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

**AP United States History**

Course No.: 2100330

**Credit: 1\*\***

Prerequisite: Meets Honors Criteria

Students study the development of the United States within the context of history by examining connections to the past to prepare for the future. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**World Cultural Geography**

Course No.: 2103300

**Credit: 1**

Students develop multicultural understanding and use geographical concepts and skills to acquire information and systematically apply decision-making processes to real-life situations. They will acquire an understanding of interrelationships between people and their environment.

**International Relations II Honors**

Course No.: 2106445

**Credit: 1\***

Prerequisite: Meets Honors Criteria

This course analyzes some of the main approaches to the study of international relations. It briefly reviews the history of world politics from Ancient Greece to the modern era, with particular emphasis on key concepts, such as balance of power, collective agreements, and sovereignty. It then applies these concepts to major issues of international security, economics, and diplomacy. Critical emphasis is devoted to current debates in international politics over such issues as economic globalization, recent ethnic conflicts, the role of the United Nations in world affairs, and examples of transnational activism.

**World History**

Course No.: 2109310

**Credit: 1**

This course is a continued in-depth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.

**World History Honors**

Course No.: 2109320

**Credit: 1\***

Prerequisite: Meets Honors Criteria

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

**AP World History**

Course No.: 2109420

**Credit: 1\*\***

Prerequisite: Meet Honors Criteria and AP Human Geography or World History Honors

Understanding of world history is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Focus is primarily on the global experience from 1000 AD to the present. Periodization forms the organizing principal for dealing with change and continuity in that time period. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**AP Human Geography**

Course No.: 2103400

**Credit: 1\*\***

Prerequisite: Meet Honors criteria

The purpose of this course is to enable students to develop higher levels of concepts and skills related to human geography. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**United States Government**

Course No.: 2106310

Credit: 0.5

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

**United States Government Honors**

Course No.: 2106320

Credit: 0.5\*

Prerequisite: Meets Honors Criteria

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

**Advanced Placement United States Government and Politics**

Course No.: 2106420

Credit: 0.5\*\*

Prerequisite: Meets Honors Criteria

Students acquire a critical perspective of politics and government in the United States. They learn general concepts used to interpret American politics and analyze specific case studies. Students also become familiar with the various institutions, groups, beliefs and ideas that constitute the American political perspective. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**Advanced Placement Comparative Government and Politics**

Course No.: 2106430

Credit: 0.5\*\*

Prerequisite: Meets Honors Criteria

Students gain knowledge of the world's diverse political structures and practices through the study of government and politics in Great Britain, France, the Commonwealth of Independent States, China and developing nations. Emphasis is placed on general concepts used to interpret key political relationships found in national politics. **Students are expected to take a final AP exam. There may be a summer assignment for this course. This course is blocked with AP United States Government and Politics and must be taken together.**

**Economics with Financial Literacy**

Course No.: 2102335

Credit: 0.5

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

**Economics with Financial Literacy Honors**

Course No.: 2102345

Credit: 0.5\*

Prerequisite: Meets Honors Criteria

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

**Advanced Placement Macroeconomics**

Course No.: 2102370

Credit: 0.5\*\*

Prerequisite: Meets Honors Criteria

Students study the choices they must make as producers, consumers, investors and taxpayers. The study of economics provides students with the knowledge and decision-making tools necessary for understanding how a society must organize its limited resources to satisfy its unlimited wants. **Students are expected to take a final AP exam. There may be a summer assignment for this course.**

**Advanced Placement Microeconomics**

Course No.: 2102360

Credit: 0.5\*\*

Prerequisite: Meets Honors Criteria

The purpose of this course is to have students learn about the factors that influence the economic system. **Students are expected to take a final AP exam. There may be a summer assignment for this course. This course is blocked with AP Macroeconomics and must be taken together.**

# Social Studies Electives

## Psychology I

Course No.: 2107300

Credit: 0.5

Prerequisite: 10<sup>th</sup> grade

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

## Psychology 2

Course No.: 2107310

Credit: 0.5

Prerequisite: 10<sup>th</sup> grade

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

## AP Psychology

Course No.: 2107350

Credit: 1\*\*

Prerequisite: 10<sup>th</sup> grade and Meets Honors Criteria

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction, and the progressive development of individuals. This course will better prepare students to understand their own behavior and the behavior of others. Students will take the final AP exam. **Students taking this course will take the AP exam in May. This course counts as a core social studies course in the FL Bright Future calculation.**

# Technology Electives

## AP Computer Science Principles

Course No.: 0200335

Credit: 1\*

Prerequisite: 10<sup>th</sup> Grade

Students will develop computational thinking vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends. **Students taking this course will take the AP exam in May.**

# World Languages

## Spanish I

Course No.: 0708340

Credit: 1

Prerequisite: Middle School Teacher Recommendation or Successful Completion of English I

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

## Spanish II

Course No.: 0708350

Credit: 1

Prerequisite: Spanish I

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

**Spanish III Honors**

Course No.: 0708360

**Credit: 1\***

Prerequisite: Spanish II

The purpose of this course is to strengthen the student's 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. Emphasis is placed on oral proficiency. Experiences with Spanish literature are broadened. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course.

**Spanish IV Honors**

Course No.: 0708370

**Credit: 1\***

Prerequisite: Spanish III

This course expands the skills acquired by the students in Spanish 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.

**Spanish V Honors**

Course No.: 0708380

**Credit: 1\***

Prerequisite: Spanish IV

This course expands the skills acquired by students in Spanish 4. Specific content to be covered includes, but is not limited to, developing presentational speaking skills through oral reports on literary and cultural topics, current events, and personal experiences. Reading selections include newspaper and magazine articles, adaptations of short stories and plays, and surveys of target language literature. Interpretive writing is enhanced through compositions using correct language structures.

**AP Spanish Language & Culture**

Course No.: 0708400

**Credit: 1\*\***

Prerequisite: Meet Honors Criteria and strong Spanish foundation

The purpose of this course is to develop oral and written fluency in Spanish. Students will follow a rigorous curriculum in order to pass the AP Exam at the end of the year. **Students taking this course will take the AP exam in May. There will be a summer assignment for this course.**

**AP Spanish Literature & Culture**

Course No.: 0708410

**Credit: 1\*\***

Prerequisite: Meet Honors Criteria and strong Spanish foundation

The purpose of this course is to develop oral and written fluency in Spanish. Students will follow a rigorous curriculum in order to pass the AP Exam at the end of the year. **Students taking this course will take the AP exam in May. There will be a summer assignment for this course.**

**Foundations of Spanish I**

Course No.: SPN 1120

**Credit: 1\***

Prerequisite: Meet Dual Enrollment Requirements

This beginning course consists of the fundamentals of Spanish speech and grammar taught by integrating the basic communication skills of hearing and understanding, speaking, reading and writing.

**Foundations of Spanish II**

Course No.: SPN 1121

**Credit: 1\***

Prerequisite: Meet Dual Enrollment Requirements and SPN 1120

This course is a continuation of Foundations of Spanish I.

**Chinese I**

Course No.: 0711300

**Credit: 1**

The purpose of this course is to enable students to begin to acquire proficiency in Chinese 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.

**Chinese II**

Course No.: 0711310

**Credit: 1**

Prerequisite: Chinese I

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



**Chinese III Honors**

Course No.: 0711320

**Credit: 1\***

Prerequisite: Chinese II

The purpose of this course is to enable students to enhance proficiency in Chinese 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 Chinese literature are broadened. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course.

**Chinese IV Honors**

Course No.: 0711330

**Credit: 1\***

Prerequisite: Chinese III

The purpose of this course is to enable students to enhance proficiency in Chinese 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 Chinese literature are broadened. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course.

**AP Chinese Language & Culture**

Course No.: 0711340

**Credit: 1\*\***

Prerequisite: Meet Honors Criteria and strong Chinese foundation

The purpose of this course is to develop oral and written Chinese linguistic accuracy, strategic and meta-cognitive skills, and an understanding of contemporary and historical Chinese culture. Students will follow a rigorous curriculum in order to pass the AP Exam at the end of the year. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**Latin I**

Course No.: 0706300

**Credit: 1**

The purpose of this course is to introduce students to fundamental Latin vocabulary and grammar and to classical culture. The content will cover communication in Latin using reading, writing, and comprehension; perspectives, practices, and products of classical culture; application of knowledge of the Latin language and classical culture to further knowledge of other disciplines; comparison and contrast of the Latin language and classical culture with the student's own language and culture; influence of the Latin language and classical culture in modern society.

**Latin 2**

Course No.: 0706310

**Credit: 1**

Prerequisite: Latin I

The purpose of this course is to introduce students to fundamental Latin vocabulary and grammar and to classical culture. The content will cover communication in Latin using reading, writing, and comprehension; perspectives, practices, and products of classical culture; application of knowledge of the Latin language and classical culture to further knowledge of other disciplines; comparison and contrast of the Latin language and classical culture with the student's own language and culture; influence of the Latin language and classical culture in modern society.

**Latin 3 Honors**

Course No.: 0706320

**Credit: 1\***

Prerequisite: Latin 2

The purpose of this course is to enable students to enhance their proficiency in the foundations of Latin vocabulary and grammar and to expand their knowledge of classical culture.

**Latin 4 Honors**

Course No.: 0706330

**Credit: 1\***

Prerequisite: Latin 3

The purpose of this course is to enable students to enhance their proficiency in the foundations of Latin vocabulary and grammar and to expand their knowledge of classical culture.

**AP Latin**

Course No.: 0706375

**Credit: 1\*\***

Prerequisite: Meet Honors Criteria and strong Latin foundation

The purpose of this course is to enable students to enhance their proficiency in the foundations of Latin vocabulary and grammar and to expand their knowledge of classical culture. Students will follow a rigorous curriculum in order to pass the AP Exam at the end of the year. **Students taking this course will take the AP exam in May. There may be a summer assignment for this course.**

**American Sign Language 1**

Course No.: 0717300

Credit: 1

American Sign Language 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 with introductions to culture, connections, comparisons, and communities.

**American Sign Language 2**

Course No.: 0717310

Credit: 1

Prerequisite: American Sign Language 1

American Sign Language 2 reinforces the fundamental skills acquired by the students in American Sign Language 1. The course develops increased receptive and expressive skills as well as cultural awareness. Specific content to be covered is a continuation of skills acquired in American Sign Language 1 while communication remains the primary objective. The cultural survey of the target language is continued.

**American Sign Language 3 Honors**

Course No.: 0717312

Credit: 1\*

Prerequisite: American Sign Language 2

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

**American Sign Language 3**

Course No.: ASL 1130

Credit: 0.5\*\*

Prerequisite: Meet Dual Enrollment Requirements

This course is a continuation of ASL 1150 and will emphasize advanced level of sign vocabulary, advanced linguistic principles of American Sign Language and the development of advanced receptive and expressive conversational skills. There will be additional costs required which will vary based on activities or projects such as attendance to the local Deaf club, and experiences within the Deaf community or at the Florida School for the Deaf and Blind in St. Augustine. Students will be expected to refine and practice their skills in the Sign Language Lab.

**American Sign Language 4**

Course No.: ASL 1210

Credit: 0.5\*\*

Prerequisite: Meet Dual Enrollment Requirements and ASL 1130

This course is a continuation of ASL 1130 and the first American Sign Language course within the Sign Language Interpretation Program. The course will emphasize advanced level sign vocabulary, compound complex grammatical constructions, and idiomatic usage of American Sign Language. Emphasis on the development of conversational fluency with the student being able to discourse freely and naturally with ASL users in both receptive and expressive aspects of the language will be the focus of this course. There will be additional costs associated with this course related to outside activities needed to develop conversational fluency. This may include attendance at the local Deaf club and experiences within the Deaf community or at the Florida School for the Deaf and the Blind in St. Augustine, etc. Students will be expected to refine and practice their skills in the Sign Language Lab.

## Collegiate High School

**College Success Skills**

Course No.: SLS 1101

Credit: 0.5\*\*

Prerequisite: Only for those students in the CHS program or those that meet Dual Enrollment Requirements

A course designed to teach students the behaviors consistent with success in academic settings. Opportunity is provided via lecture, individual and group activities, and tests for learning and practicing effective ways of coping with the demands of college life. Topics include note and test-taking strategies, active listening skills, reading strategies, proper management of time and money, goal setting, awareness of resources and positive attitude development. This course may not be used for social science credit.

**Life and Career Development**

Course No.: SLS 1301

Credit: 0.5\*\*

Prerequisite: Only for those students in the CHS program or those that meet Dual Enrollment Requirements

A course designed to aid the college student in life and career planning. Areas of opportunity in the employment market, as well as appropriate educational programs in preparing for those employment areas, are discussed. Modern techniques and standardized testing are utilized in assisting the student in personal career and life choices. Students will be involved in activities that provide opportunities for exploration and practice in job seeking techniques, resume writing, life and career choices and interviewing skills.

**English Composition I**

Course No.: ENC 1101

**Credit: 1\*\***

Prerequisite: Meet Dual Enrollment Requirements

ENC 1101 is a dual enrollment class through St Johns River State College. This college-level course focuses on essay writing and research, incorporating an emphasis on grammar. It concentrates on helping students to develop skills in composing college-level expository essays and research papers. Students will learn to write essays that are unified, coherent, and grammatically correct. Learning activities are also included to help competency in information literacy, research, and documentation, critical thinking, and critical reading. The course includes practice in critical reading and analyses of texts as well as an introduction to researching and properly documenting sources. An exit grade of "C" or higher is required in order to continue from ENC1101 to ENC1102. The course is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

**English Composition II**

Course No.: ENC 1102

**Credit: 1\*\***

Prerequisite: Meet Dual Enrollment Requirements and ENC 1101

ENC 1102 is a dual enrollment class through St Johns River State College. This college-level course focuses on essay writing and research, incorporating an emphasis on grammar. It concentrates on helping students to develop skills in composing college-level expository essays and research papers. Students will learn to write essays that are unified, coherent, and grammatically correct. Learning activities are also included to help competency in information literacy, research, and documentation, critical thinking, and critical reading. The course includes practice in critical reading and analyses of texts as well as an introduction to researching and properly documenting sources. The course is a Gordon Rule writing course as defined by SBE Rule 6A-10.030.

\*Please consult the St. John's County School District Pupil Progression Plan for more information.