

Wharton High School



Course Selection Guide

2024-2025

Michael Rowan, Principal

Taryn Anello, Assistant Principal for Curriculum

<http://wharton.mysdhc.org>

Hillsborough County Public Schools

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Administration

ADMINISTRATION
Mr. Michael Rowan, Principal
Ms. Taryn Anello, Assistant Principal (AP) for Curriculum
Mr. Scott Vomacka, AP for Administration
Mrs. Lefebvre, AP for Student Affairs, <i>Laz-Z</i>
Ms. Moran, AP for Student Affairs, <i>A-Lay</i>
Ms. Shuaibi-Albustemi, School Psychologist
Mr. Colon, School Social Worker
Ms. Fischer, School Social Worker
Ms. Collins, ESE Specialist

GUIDANCE
Mr. Williams, <i>A – Diaz</i>
Mr. Tonelli, <i>Diem - Layton</i>
Mrs. Clark, <i>Leather - Rezino</i>
Ms. Gordon, <i>Rhodd - Z</i>
Ms. Ryder, <i>AICE - A - Kenn</i>
Ms. Moultry, <i>AICE - Khan - Z</i>
Dr. Crawford, Success Coach
Mr. Henderson, Success Coach
Mr. Duncan, Success Coach

School Board

Karen Perez, Chair
Jessica Vaughn, Vice Chair
Nadia T. Combs
Lynn L. Gray
Stacy A. Hahn, Ph.D.



Superintendent
Van Ayres

Principal
Michael Rowan

Assistant Principals
Taryn Anello
Crystal Lefebvre
Jessica Moran
Scott Vomacka

Dear Students,

This curriculum guide is designed to help map out a course of action that best fits your educational needs. In it you will find information about programs, scholarships, and specific courses.

It is critical that you invest the time necessary to make informed decisions about the courses you will take. Read carefully, discuss options with your parents and ask questions of your counselors and teachers. Wharton High School teachers and staff are here to assist you with the process. The decisions we make about schedules, teachers, etc. are based on the choices you make. We do not have a lot of leeway for change once those decisions are made.

It is important that you challenge yourself academically by selecting the most rigorous courses in which you can succeed. We are proud of the high standards of academic excellence at Wharton High School and look forward to continuing the tradition with you.

Sincerely,

Michael Rowan
Principal

Florida's Guide to Public High School Graduation



Hillsborough County Public Schools 2024-2025

High School Graduation Programs Overview

If you are a high school student or the parent of a high school student in Hillsborough County Public Schools (HCPS), this guide is for you. It is designed to explain Florida's high school graduation programs. The guide also provides information to help students and their families as they plan and prepare for postsecondary goals, including information on acceleration options and advanced coursework.

HCPS students may choose from one of three options to earn a standard diploma.

They are:

- 24-credit program
- 18-credit Academically Challenging Curriculum to Enhance Learning (ACCEL) program
- International Baccalaureate (IB)
- Career and Technical Education (CTE) Pathway
- Advanced International Certificate of Education (AICE) curriculum



All these graduation paths include opportunities to take rigorous academic courses designed to prepare students for their future academic and career choices. All students, regardless of graduation program, must earn a 2.0 grade point average on a 4.0 scale and achieve passing scores on the required state assessments to graduate with a standard diploma (refer to graduation requirements charts).

GRADUATION REQUIREMENTS FOR STUDENTS WITH DISABILITIES

In addition to the 24-credit and the ACCEL 18-credit options, there are two other standard diploma options available only to students with disabilities: academic and employment option and access point's option. Refer to graduation requirements charts for more information.

DIPLOMA DESIGNATIONS

Students who select the 24-credit program may also earn the scholar designation and/or the merit designation on their standard high school diploma. Refer to graduation requirements charts for specific requirements.

Standard Diploma Requirements

What are the diploma options?

Students must successfully complete one of the following diploma options:

- 24-credit standard diploma
- 18-credit Academically Challenging Curriculum to Enhance Learning (ACCEL)
- Career and Technical Education (CTE) Pathway
- Advanced International Certificate of Education (AICE) curriculum
- International Baccalaureate (IB) Diploma curriculum

What are the state assessment requirements?

Students must pass the following statewide assessments:

- Grade 10 English Language Arts (ELA) or a concordant score
- Algebra 1 end of course (EOC) or a comparative score.

Refer to [Graduation Requirements for Florida's Statewide Assessments](#) for concordant and comparative scores.

Students enrolled in the following courses must participate in the corresponding EOC assessment, which constitutes 30 percent of the final course grade⁺:

- Algebra 1
- Geometry
- Biology 1
- U.S. History
- ⁺Special note: Thirty percent not applicable if not enrolled in the course but passed the EOC (credit acceleration program [CAP]).

What is the difference between the 18-credit ACCEL option and the 24-credit option?

- 3 elective credits instead of 8
- Physical Education is not required
- Online course is not required

What is the difference between the CTE Pathway option and the 24-credit option?

- At least 18 credits are required
- 4 elective credits instead of 8
 - 2 credits in CTE courses, must result in program completion and industry certification

- 2 credits in work-based learning programs or up to 2 elective credits, including financial literacy
- Physical Education is not required
- Fine and Performing Arts, Speech and Debate or Practical Arts is not required
- Online course is not required

4 Credits ELA
<ul style="list-style-type: none"> • ELA 1, 2, 3, 4 ELA honors, Advanced Placement (AP), AICE, IB and dual enrollment courses may satisfy this requirement
4 Credits Mathematics*
<ul style="list-style-type: none"> • One of which must be Algebra 1 and one of which must be Geometry • Industry Certifications that lead to college credit may substitute for up to two mathematics credits (except for Algebra 1 and Geometry) An identified computer science** credit may substitute for up to one mathematics credit (except for Algebra 1 and Geometry)
3 Credits Science
<ul style="list-style-type: none"> • One of which must be Biology 1, two of which must be equally rigorous science courses • Two of the three required course credits must have a laboratory component • Industry Certifications that lead to college credit may substitute for up to one science credit (except for Biology 1) An identified computer science** course may substitute for up to one science credit (except for Biology 1)
3 Credits Social Studies
<ul style="list-style-type: none"> • 1 credit in World History • 1 credit in U.S. History • 0.5 credit in U.S. Government • 0.5 credit in Economics
1 Credit Fine and Performing Arts, Speech and Debate, or Practical Arts*
1 Credit Physical Education*
To include the integration of health
8 Elective Credits
1 Online Course
Students must meet the state assessment requirements Students must earn a 2.0 grade-point average (GPA) on a 4.0 scale for all cohort years

Scholar Diploma Designation

In addition to meeting the 24-credit standard high school diploma requirements, a student must meet all of the following requirements:

- Earn 1 credit in Algebra 2 or an equally rigorous course
- Pass the Geometry EOC
- Earn 1 credit in Statistics or an equally rigorous mathematics course
- Pass the Biology 1 EOC*
- Earn 1 credit in Chemistry or Physics
- Earn 1 credit in a course equally rigorous to Chemistry or Physics
- Pass the U.S. History EOC*
- Earn 2 credits in the same World Language
- Earn at least 1 credit in an AP, IB, AICE or a dual enrollment course

*A student is exempt from the Biology 1 or U.S. History EOC assessment if the student is enrolled in an AP, IB or AICE Biology 1 or U.S. History course; takes the respective AP, IB or AICE assessment; and earns the minimum score to earn college credit

Merit Diploma Designation

- Meet the standard high school diploma requirements
- • Attain one or more [industry certifications](#) from the list established (per s. 1003.492, F.S.)

What are the additional graduation options for students with disabilities?

Two additional options are available only to students with disabilities. Both allow students to substitute a CTE course with related content for one credit in ELA 4, mathematics, science and social studies (excluding Algebra 1, Geometry, Biology 1 and U.S. History). The two options are as follows:

- Students with significant cognitive disabilities may earn credits via access courses and be assessed via an alternate assessment.
- Students who choose the academic and employment option must earn at least 0.5 credit via paid employment.

What is the CAP?

The CAP allows a student to earn high school credit if the student passes an AP examination, a College Level Examination Program (CLEP) or a statewide course assessment without enrollment in the course.

The courses include:

- Algebra 1
- Geometry
- Biology 1
- U.S. History

State University System (SUS)

Admission into Florida's public universities is competitive. Prospective students should

complete a rigorous course of study in high school and apply to more than one university to increase their chance for acceptance. To qualify to enter one of Florida's public universities, a first-time-in-college student must meet the following minimum requirements (credit earned by industry certification does not count for SUS admission):

- High school graduation with a standard diploma, a minimum of a 2.5 GPA, and admission test scores meeting minimum college-ready test scores per the Board of Governors (BOG) Regulation 6.008
- 16 credits of approved college preparatory academic courses per BOG Regulation 6.002
- 4 English (3 with substantial writing)
- 4 Mathematics (Algebra 1 level and above)
- 3 Natural Science (2 with substantial lab)
- 3 Social Science
- 2 World Language (sequential, in the same language or other equivalents)
- 2 approved electives

[State University System of Florida](#)

The Florida College System

The 28 colleges of the Florida College System serve nearly 800,000 students. Colleges offer affordable, stackable, workforce credentials including certificate programs, associate in science degrees and associate in arts degrees, which transfer to a bachelor's degree program. Many colleges also offer workforce bachelor's degree programs in areas of high demand. All Florida College System institutions have open-door admissions for students who earned a standard high school diploma or an equivalent diploma or successfully earned college credit.

[Florida College System.](#)

Career and Technical Colleges and Centers

Florida also offers students 49 accredited career and technical colleges or centers throughout the state, which provide the education and certification necessary to work in a particular career or technical field. Programs are flexible for students and provide industry-specific education and training for a wide variety of occupations.

[Career and Technical Education Directors](#)

Where is information on financial aid located?

The Florida Department of Education's Office of Student Financial Assistance administers a variety of postsecondary educational state-funded grants and scholarships.

Office of Student Financial Assistance

Acceleration Programs and Advanced Coursework

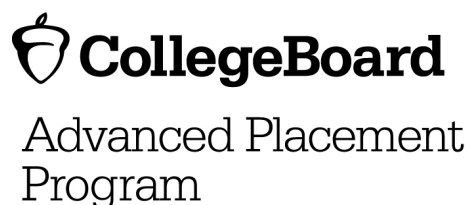
Studies show that students who complete a solid academic program in high school, including advanced courses, are more likely to be successful in college. Students in all graduation programs are encouraged to take advantage of advanced course offerings and acceleration programs, such as dual enrollment, early admission, the Advanced Placement Program, the International Baccalaureate Diploma Program, and Hillsborough Virtual School. These programs are available to all qualified students, no matter which graduation program they choose. For more information, contact your child's school counselor.

ADULT EDUCATION

Many school districts let high school students take courses through their adult education program. Credits earned may be applied to requirements for high school graduation, subject to the local school board's policies. See your school counselor for more information.

ADVANCED PLACEMENT (AP) PROGRAM

The College Board's AP Program is a nationwide program consisting of more than 30 college-level courses and exams offered at participating high schools. Subjects range from art to statistics. Students who earn a qualifying grade of three or above on an AP exam may earn college credit, or AP credit, or both, depending on the college or university. Students in Florida's public secondary schools enrolled in AP courses do not have to pay to take the exams. For information, visit www.collegeboard.org



CREDIT ACCELERATION PROGRAM (CAP)

Beginning with the 2011–2012 school year, the CAP allows a secondary student to earn high school credit if the student earns a specified score on the corresponding standardized EOC assessment. A school district will permit a student who is not enrolled in the course, or who has not completed the course, to take the EOC assessment during regular administration of the assessment. For more information, contact the school counselor.

DUAL ENROLLMENT AND EARLY ADMISSION

These programs allow eligible high school students to enroll in postsecondary courses. They earn credit toward high school graduation and, at the same time, earn credit toward a college degree or technical certificate. All 28 Florida colleges and some of the state universities participate in dual enrollment. Students are permitted to take dual enrollment courses on a part-time basis during school hours, after school, or during the summer term. Dual enrollment students do not have to pay registration, matriculation, or laboratory fees. In addition, textbooks for dual enrollment are provided to students free of charge. Dual enrollment courses will be weighted the same as courses taught through other acceleration mechanisms. Students should be aware that grades received through dual enrollment at Florida colleges and universities become part of the permanent postsecondary record. State universities will not admit a student who has less than a 2.0 grade point average on a 4.0 scale.

Students must have prior approval from their school before enrolling in any off campus dual enrollment course. The steps to apply for dual enrollment and early admission at Hillsborough Community College

(HCC) and the University of South Florida (USF) are posted on the colleges' respective websites: www.hccfl.edu/dualenrollment or www.honors.usf.edu (click on prospective students)

Note: Since the Florida College System is the primary agency for dual enrollment, only courses not offered at the student's local state or community college will be approved for dual enrollment at USF.

It is the student's responsibility to submit all of the required paperwork before the deadline published on the HCC and USF websites. Additional information can be found in the HCPS Student Handbook and Student Progression Plan.

HILLSBOROUGH VIRTUAL SCHOOL (HVS)

HVS offers full-time enrollment and co-enrollment for HCPS students. For more information visit: www.sdhc.k12.fl.us (search HVS)

INDUSTRY CERTIFICATION

Industry Certification provides students who take a concentrated career and technical education program with an opportunity to earn a guaranteed number of college credits in the Florida College System. A list of Industry Certification programs aligned to Associate in Applied Science (AAS)/Associate in Science (AS) degrees can be viewed at:

<https://www.fldoe.org/academics/career-adult-edu/career-technical-edu-agreements/industry-certification.stml>

Select Industry Certifications also provide exemption to the online course requirement and may be used as a math credit.

CAMBRIDGE ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION DIPLOMA PROGRAM



Cambridge Assessment International Education

The Cambridge AICE Diploma is an internationally recognized diploma awarded to students for the satisfactory completion of a series of academically rigorous courses specific to AICE in high school. To earn the AICE diploma, students will need to complete at least 7 AICE courses from different categories (Mathematics and Sciences, Languages, Arts and Humanities and Interdisciplinary and Skills-Based Subjects). Students will also be required to take and pass the associated assessments for each course. The AICE program is described as a rigorous course of study, preparing students for college at a more intensive pace than traditional coursework.

Points To Remember When Choosing a Graduation Program

SPECIAL NOTES

Mathematics

- The series of courses identified as “equivalent” for satisfying the Algebra I for graduation purposes count as one of four credits required in mathematics for state university admission purposes.

For assistance with Algebra I equivalents contact the high school counselor.

Middle Grades Forgiveness

- Students in grades 6-8 who take any high school level course(s) for high school credit and earn a grade of “C,” “D,” or “F” may enhance the grade with a grade of “C” or higher earned subsequently in the same or comparable course(s) in accordance with the district school board’s grade enhancement policy.

Postsecondary Education Readiness Test (PERT)

- The PERT is Florida’s customized common placement test. The purpose of the PERT is accurate course placement based on the student’s skills and abilities. The PERT is aligned with the Postsecondary Readiness Competencies identified by Florida faculty as necessary for success in entry-level college credit coursework. The PERT assessment system includes Placement and Diagnostic tests in mathematics, reading and writing.
- A student cannot fail the PERT. Test scores are used to determine whether a student is ready for college level coursework. For those who do not meet the state established cut score, the score is an indicator that additional preparation is necessary before entering college level courses.

End of Course (EOC) Exam

- May be required (see appropriate graduation requirement chart)

Important Notes

SPECIAL NOTES

- ✓ Students who choose the ACCEL program may still qualify for acceleration programs and for a Florida Bright Futures Scholarship if they meet the eligibility and/or admissions requirements for those programs and scholarships.
- ✓ Students who choose to graduate early can participate in the National Merit Scholarship Program if they take the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT) in either the next-to-last year or the last year they are enrolled in high school. Those who take the PSAT/NMSQT in their last year of high school will be entering competition for awards to be offered as they are completing their first year of college.
- ✓ Students who meet specified requirements for a comprehensive program of study in career education may be recognized with a career education certification on their high school diploma.
- ✓ High school credits awarded before grade 9 can be counted toward the required credits for all graduation programs.
- ✓ Students who plan to apply to an out-of-state or private in-state college or university and who are interested in the ACCEL program should contact those institutions as early as possible for specific admissions requirements.

Making the Right Choice

The right graduation program for any student is the one that best fits the abilities, interests, and goals of that individual student. Families should consider the educational benefits of each program and choose the one that will best prepare the student for his/her postsecondary education or career plan. Here are some things that students and families should consider:

- ✓ What is the student's postsecondary education and/or career goal?
- ✓ Is the student prepared to make a choice about postsecondary education and possible career paths?
- ✓ If the student is planning to attend a postsecondary institution away from home, does he or she have the mature decision-making skills needed to make the informed, safe choices required for independent living?
- ✓ Are three electives enough, or is the student interested in taking additional courses to explore his/her interests?
- ✓ Can the student meet admissions requirements for postsecondary education institutions of his/her choice by choosing the ACCEL program?
- ✓ Is the student going to compete for scholarships that require certain academic core courses, community service experiences, demonstrated leadership skills, or participation in extracurricular activities?
- ✓ Is the student planning to play college level sports and if so, will the student meet the NCAA course eligibility requirements?

Families and students are encouraged to contact the school counselor or college and career counselor at the student's school for more information about graduation programs, financial aid opportunities, accelerated programs, and college or career plans. Students and parents are also encouraged to continue to discuss their plans with the school counselor on a regular basis during the middle school and high school years. Students need to be interested and involved in their academic progress and in planning for their futures to ensure that they will be prepared to achieve their postsecondary goals.

Bright Futures Scholarship Requirements

The Florida Bright Futures Scholarship Program's purpose is to reward students for their academic achievements during high school by providing funding to attend postsecondary education in Florida.

FLORIDA ACADEMIC SCHOLAR (FAS) AND FLORIDA MEDALLION SCHOLAR (FMS) AWARDS

Requirements include the following:

- -16 credits of college preparatory academic courses
 - 4 English (3 with substantial writing)
 - 4 Mathematics (Algebra 1 level and above)
 - 3 Natural Science (2 with substantial lab)
 - 3 Social Science
 - 2 World Language (sequential, in the same language)
- **FAS** 3.5 weighted GPA in the above courses, 100 community service hours, and a best composite score of 1330 on the SAT (based on combined Critical Reading and Math sections only) or 29 on the ACT (excluding the writing section) to be a Florida Academic Scholar
- **FMS** 3.0 weighted GPA in the above courses, 75 community service hours, and a minimum score of 1210 on the SAT (based on combined Critical Reading and Math sections only) or 26 on the ACT (excluding the writing section) to be a Florida Medallion Scholar

Up to 2 additional credits from courses in the academic areas listed above or in fine arts courses from the student's high school transcript may be used to raise their Bright Futures GPA.

Test Score Requirements for Bright Futures				
	Florida Academic Scholar		Florida Medallion Scholar	
Year	SAT	ACT	SAT	ACT
2021	1330	29	1210	25

Florida Bright Futures Scholarship Program Florida Gold Seal Vocational Scholarship (GSV)

Initial Eligibility Requirements: (As determined by the Department of Education)

1. Submit the [Florida Financial Aid Application \(FFAA\)](#) no later than August 31 after high school graduation,
2. Achieve the required weighted 3.0 GPA in the non-elective high school courses,
3. Take at least 3 full credits in a single Career and Technical Education program,
4. Achieve the required minimum 3.5 unweighted GPA in the career education courses,
5. Complete 30 service hours, and
6. Achieve the required minimum scores on one of the college entrance exams per the chart below.

Exam Type	Sub-Test	Required Score
ACT®	Reading	19
	English	17
	Mathematics	19
SAT®	Reading Test	24
	Writing and Language Test	25
	Math Test	24
Postsecondary Education Readiness Test (P.E.R.T.)	Reading	106
	Writing	103
	Mathematics	114

Required test scores follow those established by [Rule 6A-10.0315](#), Florida Administrative Rule.

Requirements to Receive an Award: (As determined by your postsecondary institution)

1. Evaluated by Office of Student Financial Assistance (OSFA) as meeting the initial eligibility requirements,
2. Graduated with a standard high school diploma or its equivalent,
3. Be a Florida resident and U.S. citizen or eligible noncitizen, and
4. Enroll as a degree- or certificate-seeking student at a Florida institution in at least 6 non-remedial semester credit hours.

Scholarship Restrictions:

GSV may only be used at postsecondary institutions that offer an applied technology diploma, technical degree education program (associate in applied science or associate in science), or a career certificate program.

Renewal Requirements: (As determined by grade and hours submitted by your postsecondary institution)

1. Students must earn the number of credit hours based on the student's enrollment type per term, and
2. Students must maintain a minimum cumulative 2.75 GPA (unrounded and unweighted).

For detailed information, please refer to the Bright Futures Student Handbook.

These eligibility requirements are subject to change with each legislative session.

The student is responsible for tracking application and award status online and ensuring that funding for an academic year is accurate by contacting their institution's financial aid office.

Students are **now required to submit a complete, error-free FAFSA** for Bright Futures, Florida Resident Access Grant, and Access to Better Learning and Education Grant initial and renewal eligibility any time prior to disbursement.

No FAFSA = No \$

For other ways to qualify for Bright Futures and for more information, visit <http://www.floridastudentfinancialaid.org/ssfad/bf/>. For other financial aid information, visit the Office of Student Financial Assistance at <http://www.FloridaStudentFinancialAid.org>

Guidance Services



The Guidance Department, while working with students, parents, school staff and community, strives to create a positive atmosphere in which all students may develop to their fullest potential. The counselors serve a major role in the course selection process. They are your best resource when it comes to specific program and course requirement information relating to graduation. The counselors also have the most current information regarding the Florida Bright Futures Scholar Program.

Students are assigned to counselor by the following alphabetical arrangement:

GUIDANCE	
Counselor	Students by Last Name
Mr. Williams	A – Diaz
Mr. Tonelli	Diem - Layton
Mrs. Clark	Leather - Rezino
Ms. Gordon	Rhodd - Z
Ms. Ryder	AICE - A - Kenn
Ms. Moultry	AICE - Khan - Z

*A student must have completed 24 credits and all required courses in order to participate in graduation ceremonies.

A student will be placed in homeroom based on the Student Progression Plan.

HONORS COURSES

It has been shown that the weighting of grades in advanced courses more accurately correlates a student's achievement with his or her class standing. A .04 bonus will be added to the student's cumulative grade point average for each one-half credit completed in an honors course. A bonus of .08 will be added to the student's cumulative grade point average (GPA) for each one-half credit in Advanced Placement or Dual Enrollment classes. A grade of "C" or higher must be earned in the honors or Advanced Placement course for the bonus points to be awarded. The bonus points will be awarded for the cumulative GPA when it is calculated for class ranking. See the Student Handbook for a complete list of courses.

SCHEDULE CHANGE POLICY

Please be aware of the following scenarios when requesting a schedule change.

1. Valid reasons for a schedule change may include scheduling error, computer error, failing a required course, passing a course in summer credit recovery or night school, missing a requirement for graduation, and not having the proper prerequisite.
2. Elective changes most often cannot be honored due to teacher unit allocation.

3. Schedule change requests will NOT be considered for the purpose of teacher preference.
4. Understand that a change request may mean your entire schedule will have to be altered to meet the request you have made (different teachers and different class periods.)
5. Once a schedule has been changed, it cannot be changed back again to the original schedule.
6. The student is responsible for all class work from the beginning of the semester, regardless of the date the student entered the class.
7. Failure to complete summer reading for honors and AP classes does not constitute a valid reason for a schedule change.
8. After the 15th day of the semester, all schedule change requests must be approved by the Assistant Principal for Curriculum, subject area department head, and counselor.
9. Due to the requirements of the Class Size Reduction Amendment, requests for schedule changes may be denied as classes reach maximum legal capacity.

TESTING

Passing the tenth-grade grade FSA is required for graduation by the State of Florida. However, some optional tests are required for college admission and/or credit. Registration materials for the optional tests and other information are available in the Guidance Office.

GRADE 10 FSA

FSA is a tenth-grade assessment that measures progress in reading, writing and math. It occurs in two parts given in April and May. Students must pass Florida Standards Assessment (FSA) Grade 10 English Language Arts (ELA) assessment (or earn concordant score) and 1Algebra I EOC exam (or earn comparative score). as a graduation requirement.

GRADE 9 FSA

The results of ninth-grade grade FSA reading exam help diagnose the academic needs of each student. It assists the school counselors in placing students in testing preparation classes, and in advanced curriculum courses which build on students' strengths. This is a required reading and writing test that measures yearly academic growth.

ADVANCED PLACEMENT (AP) TESTS

These national tests are given in May at the completion of each Advanced Placement course. College credits may be earned for rigorous high school coursework. Results are mailed to the students' homes, high school and specified colleges. Most colleges and universities accept AP credit, but students should verify each post-secondary school's policy.

AMERICAN COLLEGE TEST (ACT)

The American College Testing program test measures scholastic aptitude in English, mathematics, social studies, and natural sciences and the optional writing portion. This test is required for admission by some colleges and universities. Optimum test dates are in the spring of the junior year and again in the fall of the senior year, if necessary. Results are mailed to the high school and colleges designated by the student.

ARMED SERVICES VOCATIONAL APTITUDE TEST BATTERY (ASVAB)

The Armed Services Vocational Aptitude Battery is a test measuring mechanical, clerical, verbal and mathematical skills with a variety of short, timed multiple-choice test items. The test can identify

occupations and skills for which students are best suited. There is no commitment to military service for students taking this test.

PERT – THE POST SECONDARY EDUCATION READINESS TEST

This test is used by Florida community colleges to determine placement in either remedial or regular college courses. The test was designed to measure how well students have developed their verbal and math skills.

PRELIMINARY SCHOLARSHIP APTITUDE TEST (PSAT) /

NATIONAL MERIT SCHOLASTIC QUALIFYING TEST (NMQST)

The PSAT multiple-choice test measures verbal and writing math abilities. It also helps students assess their verbal and math skills for practice for the SAT and helps predict possible SAT scores, as well as success in AP classes. This test gives students the opportunity to qualify for such programs as the National Merit, National Achievement, or National Hispanic Awards. The test is given in October to grades 9, 10 and 11.

SCHOLASTIC APTITUDE TEST (SAT I)

The SAT I is an objective test designed to measure how well students have developed their verbal math and writing skills. This test is required for admission by some colleges and universities. It is administered on various dates during the year. Optimum test dates are in the spring of the junior year. Students may retake in the fall of their senior year if necessary. Results are mailed to the student's home, high school, and specified colleges and universities.

SCHOLASTIC APTITUDE TEST (SAT II)

The SAT II is a series of one-hour tests designed to measure a student's level of achievement in a particular subject. They are given in such academic subjects as English, science, math, and foreign languages. Students should consult specific colleges to find out whether these exams are required, and which test date is preferred. The tests are given on the same dates as the SAT; however, both cannot be taken on the same day. Results are mailed to the student's home, high school, and specified colleges and universities.

Course Offerings

Advanced Placement (AP) Courses

The Advanced Placement Program offers college level courses at high schools across the United States. Students can earn **college credit** and/or advanced standing at most of the nation's colleges and universities. It is required that the student take the National Advanced Placement exam at the end of the course.

ADVANCED PLACEMENT 2-D ART STUDIO

Course Number: 01093509

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Teacher Approval

Meets Requirement(s):

Major Concepts/Content: The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. AP Studio Art is not based on a written examination; instead, students submit portfolios for evaluation at the end of the school year. Students will create 2-dimensional artwork to be included in a college-level art portfolio. Students will work with art ideas both given by the instructor and created independently. Students may work in any 2-d medium, including but not limited to: paints, pencils, photography, collage, printmaking, etc.

ADVANCED PLACEMENT DRAWING

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Teacher Approval

Meets Requirement(s):

Major Concepts/Content: The AP Drawing course is designed for students who are interested in art's practical experience and seeking to develop their drawing/mark-making skills through materials and processes. AP Drawing is not based on a written examination, as students submit digital portfolios for evaluation at the end of the school year. Students will create mostly 2-dimensional artwork to be included in a college-level art portfolio. Students will work with art ideas given by the instructor and develop independently. Students may work in any 2-D medium, including but not limited to: painting, pencil/graphite drawing/sketching, digital drawing, and mixed media work.

ADVANCED PLACEMENT SPANISH LANGUAGE

Course Number: 07084009

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Spanish III

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to develop a student's communication skill in Spanish. This course is comparable to a third-year university course with emphasis on conversation and writing. The content should include, but not be limited to, that determined by the Advanced Placement Program guidelines. It is required that the student take the National Advanced Placement exam at the end of the course.

ADVANCED PLACEMENT FRENCH LANGUAGE

Course Number: 07013809

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): French III and teacher approval

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to develop oral and written fluency in French and to prepare students for the French Advanced Placement exam. The content is topic-based and includes the guidelines from the Advanced Placement Program.

ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

Course Number: 10014309

For Grade(s): 12

Credit: 1.0

Prerequisite(s): Placement

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to involve students in the study and practice of writing and in the study of literature. Students should learn to use the modes of discourse and to recognize the assumptions underlying various rhetorical strategies. Students should also acquire an understanding of the resources of the language as well as the writer's craft. They should develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as shared experience. The content should include, but not be limited to, that determined by the College Board. It is required that the student take the National Advanced Placement exam at the end of the course.

ADVANCED PLACEMENT PRECALCULUS

Course Number: 1202305

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Algebra II or Algebra II Honors

Meets Requirement(s): Mathematics

Major Concepts/Content: AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science.

SPECIAL NOTE: This course is designed to follow Algebra II or Algebra II Honors.

ADVANCED PLACEMENT CALCULUS AB

Course Number: 12023109

For Grades: 11-12

Credit: 1.0

Prerequisite(s): Pre-calculus and Teacher Recommendation

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to provide study of elementary functions and the general theory and techniques of Calculus. A graphing calculator is required. It is required that the student take the Advanced Placement examination in Calculus AB

ADVANCED PLACEMENT CALCULUS BC

Course Number: 12023209

For Grades: 11-12

Credit: 1.0

Prerequisite(s): Pre-calculus and Teacher Recommendation

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to provide an extensive study of the general theory and techniques of calculus. A graphing calculator is required. It is required that the student take the Advanced Placement examination in Calculus BC.

ADVANCED PLACEMENT STATISTICS

Course Number: 12103209

For Grades: 11-12

Credit: 1.0

Prerequisite(s): Algebra 2 or Algebra 2 Honors and Teacher Recommendation

Meets Requirement(s):

Major Concepts/Content: This course explores the concepts of probability and elementary statistics. A graphing calculator is required. This course is a precursor of the statistics required by most fields of study in college. The student will be required to take the Advanced Placement examination.

ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPALS

Course Number: 0200335

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Algebra I with a grade "B" or higher

Meets Requirement(s):

Major Concepts/Content: AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science.

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course Number: 0200309

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Algebra II Honors with a grade "B" or higher **AND** Advanced Placement Computer Science Principals

Meets Requirement(s):

Major Concepts/Content: This course emphasizes object-oriented computer programming methodology using Java with a concentration on problem solving and algorithm development and is the equivalent of a first semester college level course in computer science. It is required that the student takes the Advanced Placement Examination in Computer Science A.

ADVANCED PLACEMENT CHEMISTRY & CHEMISTRY II

Course Number: 20033709

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Recommended co-requisite Chemistry Honors with a grade of B or higher.

Meets Requirement(s): Science (GRAD-P)

Major Concepts/Content: The purpose of this course is to provide a college level curriculum in chemistry and to prepare the student to seek **Credit:** and/or appropriate placement in college chemistry courses. The content should include, but not be limited to, structure of matter, states of matter, chemical reactions, and descriptive chemistry. Opportunities to understand the interaction of science with technology and society should be provided. Specific AP laboratory activities are course requirements. All students enrolled in AP Chemistry are REQUIRED to take the National AP Chemistry examination for that year. It is required that the student take the National Advanced Placement exam at the end of the course.

ADVANCED PLACEMENT PHYSICS 1 & 2

Course Number:

For Grade(s): 11-12

Credit: 2.0

Prerequisite(s): Chemistry I Honors and Algebra II Honors

Meets Requirement(s):

Major Concepts/Content: These classes are equivalent to two semesters of college physics for scientists and engineers. **AP Physics 1:** Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits.

AP Physics 2: Algebra-Based is the equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics, thermodynamics; electricity and magnetism; optics; atomic and nuclear physics.

ADVANCED PLACEMENT PHYSICS C: ELECTRICITY AND MAGNETISM

Course Number: 2003425

For Grade(s): 11-12

Credit: 1

Prerequisite(s): Chemistry I Honors and Algebra II Honors

Meets Requirement(s):

Major Concepts/Content: AP Physics C: Electricity and Magnetism is equivalent to a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in one of the physical sciences or engineering. Students cultivate their understanding of physics through classroom study and activities as well as hands-on laboratory work as they explore concepts like change, force interactions, fields, and conservation.

ADVANCED PLACEMENT COMPARATIVE GOVERNMENT AND POLITICS

Course Number: 21064309

For Grade(s): 12

Credit: 0.5

Prerequisite(s): None

Co requisite: AP United States Government & Politics

Meets Requirement(s):

Major Concepts/Content: The purpose of Advanced Placement Comparative Government and Politics is to help students gain knowledge of the world's diverse political structures and practices. The course encompasses the study of the government and politics in Great Britain, France, the Soviet Union, China, Iran, USA, Mexico, England, Nigeria, and a developing nation. Emphasis is on general concepts used to interpret key political relationships found in almost all national politics. NOTE: Does not meet American government graduation requirement. It is required that the student take the National Advanced Placement exam at the end of the course.

ADVANCED PLACEMENT MACRO ECONOMICS

Course Number: 21023709

For Grade(s): 12

Credit:

Prerequisite(s): None

Meets Requirement(s): Graduation requirements for Economics.

Major Concepts/Content: This course deals with aggregated decision-making of the economy as a whole and the role of government in the economy, particularly as it applies to the American free enterprise system. Gross National Product, price indexes, economic policy, unemployment, and inflation are all concepts to be included in the study. It is required that the student take the National Advanced Placement exam at the end of the course. Must be co-enrolled in AP Microeconomics.

ADVANCED PLACEMENT MICROECONOMICS

Course Number: 221023609

For Grade(s): 12

Credit:

Prerequisite(s): None

Meets Requirement(s): Graduation requirements for Economics.

Major Concepts/Content: This course deals with decision-making of the household and business in answering the basic questions: what to produce, how to produce it and from whom to produce it. Concepts such as supply and demand, product and factor markets, costs, revenues, market forms and profit maximization will be studied and analyzed. It is required that the student take the National Advanced Placement exam at the end of the course. Must be co-enrolled in AP Macro Economics.

AP HUMAN GEOGRAPHY

Course Number: 21034009

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to enable students to develop higher levels of concepts and skills related to Human Geography. The content includes the following: regions, population studies, migration, cultural concepts, and spatial representation such as religion, language, and folk and popular culture, political geography, land use, urbanization, issues related to space, place, and scale and economic geography. It is required that the student take the National Advanced Placement exam at the end of the course.

ADVANCED PLACEMENT UNITED STATES GOVERNMENT & POLITICS

Course Number: 21064209

For Grade(s): 12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): American Government requirement for graduation.

Major Concepts/Content: The purpose of AP United States Government & Politics course is to give students a critical perspective on politics and government in the United States. This course involves the study of the general concepts used to interpret American politics and the analysis of specific case studies. It is required that the student take the National Advanced Placement exam at the end of the course.

Cambridge Advanced International Certificate of Education Diploma Program

AICE ENGLISH GENERAL PAPER AS

Course Number: 8021 (EN)

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to encourage learners to engage with a variety of topics, including knowledge and understanding gained from the study of other subjects. They learn to become confident in analyzing knowledge and opinion from a variety of sources, to build arguments and to communicate through written English.

AICE THINKING SKILLS 1 AS

Course Number: 9694

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course will help learners develop a set of transferable skills, including critical thinking, reasoning and problem solving, that students can apply across a wide range of subjects and complex real-world issues. The course enables students to develop their ability to analyze unfamiliar problems, devise problem solving strategies, and evaluate the diverse ways a problem may be solved. Students will learn to put their personal views aside in favor of examining and evaluating the evidence. Students learn how to make informed and reasoned decisions and construct evidence-based arguments. These independent thinking skills build confidence and equip students with a toolkit for tackling complex and unfamiliar subjects, essential for successful progression to higher education or into professional employment.

AICE PSYCHOLOGY 1 AS

Course Number: 9990

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to help learners develop their appreciation of the subject by exploring the ways in which psychology is conducted. As part of their studies, learners also review important research; this provides an insight into the ways in which psychology has been applied, thereby leading to a better understanding of key approaches, research methods and issues and debates. The course reflects on four core areas of psychology, namely biological, cognitive, learning, and social; it also relates psychology to abnormality, consumer behavior, health and organizations.

AICE MARINE SCIENCE 1 AS

Course Number: 9693 (EQ)

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The Cambridge International Marine Science course provides students with a coherent and stimulating introduction to the science of the marine environment. The emphasis throughout is on the understanding of concepts and the application of ideas to new contexts. Marine Science can form part of an ideal subject combination for learners who want to study Marine Biology or Environmental Science at university or to follow a career in shipping, fisheries, tourism, or aquaculture.

AICE ENVIRONMENTAL MANAGEMENT AS

Course Number: 8291 (EQ)

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course will help learners develop scientific knowledge and understanding of global environmental issues and theories, and of the policies and strategies for managing the environment. The course covers the sustainable use and management of resources, and strategies that aim to protect environments. Learners will interpret and analyze data and do investigative work. Case studies allow teachers to choose their own examples to investigate, which may be local, regional, or global.

AICE TRAVEL & TOURISM 1 AS

Course Number: 9395

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: Cambridge International AS and A Level Travel and Tourism (9395) is ideal for those seeking to specialize in this subject. The course encourages learners to appreciate the changing nature of travel and tourism and understand the importance of sustainability in the development and management of industry. The course enables learners to understand the concepts and theories in travel and tourism and recognize their impact on people, environments, and economies. It further develops learners' practical and research skills through planning and organizing an actual tourism event, which will contribute to their further study and working in the industry.

AICE MEDIA STUDIES AS

Course Number: 9607

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course offers learners the chance to develop an understanding and appreciation of the place of media in our everyday lives. Learners will take a hands-on approach to the subject as they create their own media products from planning through to execution. Learners also consider and analyze examples from existing media, examining production processes and technologies and the effects they achieve.

AICE GLOBAL PERSPECTIVE 1 AS

Course Number: 9239

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This is a skills-based course that prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of – and reflection on – issues of global significance. They will develop unique, transferable skills including research, critical thinking, and communication by following an approach to analyzing and evaluating arguments and perspectives called the 'Critical Path'.

AICE ENGLISH LANGUAGE AS

Course Number: 9093 (EN)

For Grade(s): 11

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: Learners will study the English language and its use in communication. They will be encouraged to respond critically to a wide variety of texts in a range of forms, styles, and contexts, and to promote skills of communication, reading, research and analysis. Learners will develop an ability to read and analyze material, gaining further knowledge and understanding of English language features and issues and develop the skills of writing clearly, accurately, creatively, and effectively for different purposes and audiences.

AICE AMERICAN HISTORY

Course Number: 9489 (AH)

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to teach students modern history in the nineteenth and twentieth centuries. This course helps students develop lifelong skills including understanding issues and themes within an American historical period. The emphasis is again on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity, and difference, and use historical evidence as part of their studies.

AICE EUROPEAN HISTORY

Course Number: 9489 (WH)

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to help learners develop lifelong skills including understanding issues and themes within a European historical period. The emphasis is a gain on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity, and difference, and use historical evidence as part of their studies.

AICE SPANISH LANGUAGE

Course Number: AS - 8685

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): B or better in Spanish 4

Meets Requirement(s):

Major Concepts/Content: This course enables learners to achieve greater fluency, accuracy, and confidence in the Spanish language as it is spoken and written and improve their communication skills. They will learn how to improve their use of Spanish in a variety of situations, understanding how to read texts and other source materials, extract information, initiate conversations and respond to questions both orally and in writing.

Dual Enrollment Courses

Hillsborough Community College Dual Enrollment Courses Offered on Wharton's Campus

ENC 1101 English Composition I

3 Credits

Focuses on the writing process of various rhetorical strategies with consideration of the writer's situation, including purpose, limitations of time, and audience. Students must write unified, coherent, and developed essays that include strong theses as well as introduction, body, and conclusion paragraphs. Students must demonstrate effective sentence structure and observe conventions of standard English grammar and usage. Prerequisite requirements: College level reading and writing skills required.

NOTE: Students will earn the Fundamentals in Written Communication digital badge upon completion of this course with a grade of C or better.

ENC 1102 English Composition II

3 Credits

A continuation of ENC 1101. Instruction is persuasive and literary based critical and evaluative skills in English composition. Documented research paper required.

Prerequisites: ENC 1101 with a minimum grade of C or S.

SLS 1106 First Year Experience Orientation

3 Credit

This course emphasizes early academic planning that aligns students' aptitudes, career interests, and life goals. In addition to the early development of a comprehensive academic life plan, first-time-in-college students will learn about HCC's support services and how to navigate toward successful completion of courses and programs. Moreover, students will engage with the College community in meaningful ways to help prepare them to realize their academic and career goals. Pedagogical approaches include lecture, faculty-advisor partnership, peer group collaboration, library research, self-exploration, written reflection, oral presentation, experiential learning, and other modalities.

CGS 2100 Computer Information Technology and Literacy

3 Credits

Covers the use and impact of computers in all areas of business organizations. The course provides hands-on experience with software packages for business, including word processing, presentation, spreadsheet, database, and mail and calendar programs for business analysis, employability, and personal use. Provides students with an introductory overview of the internet, World Wide Web, impact of computers on society and business, historic development of data processing, and basic operating system functionality, including storage and file management.

Hillsborough Technical Colleges Dual Enrollment Courses

EARLY CHILDHOOD EDUCATION 1

Course Number: 84051100

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Child Development

Meets Requirement(s): Practical Arts

Major Concepts/Content: ECE 1 includes the basic training hours required by the Department of Children and Families (DCF) for childcare workers-Health Safety and Nutrition, Child Growth and Development, Child Abuse Recognition and Reporting and Observation. The course also includes leadership, organizational skills, implementing developmentally appropriate lesson plans for the preschool child. This course is a prerequisite for ECE 2, 3 and 4.

EARLY CHILDHOOD EDUCATION 2

Course Number: 84051200

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): ECE 1

Meets Requirement(s): Practical Arts

Major Concepts/Content: This course continues DCF training to include developmentally appropriate practices for preschoolers, rule and regulations and behavioral observation and continue implementing developmentally appropriate lesson plans and activities.

EARLY CHILDHOOD EDUCATION 3 & 4

Course Number: 84051300/84051400

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): ECE 1 and 2

Meets Requirement(s):

Major Concepts/Content: This is a 2-hour block Childcare training course that involves the development and implementation of lesson plans for preschool children. Students will be instructed in the management and operation of an onsite developmental preschool. Upon successful completion of this block of courses students will be certified and qualified for the Early Childhood Professional Certification. Students will learn to interact professionally with children, parents, and coworkers. They will develop an extensive teaching portfolio and display their work at the showcase of Mastery projects for potential employers.

CSIT - CYBERSECURITY - ESSENTIALS

Course Number: 9001330

For Grade(s): 9-12

Credit: 1.0

Meets Requirement(s):

Prerequisite(s): State GPA 2.0 or higher AND MUST BE BLOCKED WITH CSIT CYBERSECURITY – PHYSICAL

Major Concepts/Content: The content includes but is not limited to foundational knowledge and skills in computer and network security, security vulnerabilities, attack mechanisms and techniques, intrusion detection and prevention, cryptographic systems, system hardening, risk identification, incidence response, penetration testing, key management, access control, and recovery. Specialized courses focus on database security, planning and analysis, software, and web security.

CSIT CYBERSECURITY – PHYSICAL

Course Number: 9001260

For Grade(s): 9-12

Credit: 1.0

Meets Requirement(s):

Prerequisite(s): State GPA 2.0 or higher AND MUST BE BLOCKED WITH CSIT CYBERSECURITY – ESSENTIALS

Major Concepts/Content: The content includes but is not limited to foundational knowledge and skills in computer and network security, security vulnerabilities, attack mechanisms and techniques, intrusion detection and prevention, cryptographic systems, system hardening, risk identification, incidence response, penetration testing, key management, access control, and recovery. Specialized courses focus on database security, planning and analysis, software, and web security.

FOUNDATIONS OF WEB DESIGN - Web 1 (Honors)

Course Number: 09001110

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s):

Major Concepts/Content: Students will learn to create web sites from planning to posting. Students will use Photoshop to visually design a page's appearance, then use code to create and publish the site. The course will examine HTML and XHTML code, best practices for web design, and navigation techniques. Students will use Adobe's Dreamweaver to assist in creating content and will prepare and attempt to obtain industry certification in Adobe's Dreamweaver and/ or Photoshop.

USER INTERFACE DESIGN (Honors)

Course Number: 09001120

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Successful completion of Foundations of Web Design UNLESS YOU DUAL ENROLLMENT BLOCK THE CLASS.

Meets Requirement(s):

Major Concepts/Content: Students will learn graphic design skills and user interaction for marketing campaigns and web sites. Students will use Photoshop and Illustrator to visually design web sites and other graphic design projects. This project-intense class will develop initiative and creativity. Students will become proficient in Adobe software and master skills used for successful web and graphic design. Students will have fun enhancing web pages by adding audio, video, and animation. Students will prepare for and attempt to obtain industry certification in a relevant topic/software.

WEB SCRIPTING FUNDAMENTALS – Web 3 (Honors)

Course Number: 09001130

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Successful completion of Foundations of Web Design.

Meets Requirement(s):

Major Concepts/Content: Web Scripting Fundamentals is a challenging course that will help students prepare for a career in web development. This course introduces scripting related to web development. The content primarily focuses on client-side scripting using JavaScript. Students will create interactive web pages that include form validation, event handlers and animations. Students will also obtain industry certification for JavaScript.

Offered at Bower's Whitley (See your counselor for more information)

Plumbing Technology 1 & 2

Course Number: 8721610/8721620

Course Credit: 1

Course Description:

The purpose of this course is to develop the competencies essential to pipe trades. These competencies relate to career and training opportunities, the use and care of tools and safety precautions. The purpose of Plumbing Technology 2 is to develop the competencies essential to pipe trades. These competencies relate to reading construction documents and understanding standards and codes.

Plumbing Technology 3 & 4

Course Number: 8721630/8721640

Course Credit: 1

Course Description:

This course is designed to provide students with competencies relating to construction documents and job specifications, building codes in the pipe trades, plumbing pipe cutting and joining skills. Plumbing Technology 4 is designed to provide students with basics to layout and coordinate a job install the first, second rough and trim out plumbing.

Art

CREATING 2-D ART

Course Number: 01013550

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This is a semester-long course designed to give students a basic introduction to 2- Dimensional art, including drawing, painting, collage, and printmaking.

CREATING 3-D ART

Course Number: 01013650

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Fine and Performing Arts

Major Concepts/Content: This is a semester-long course designed to give students a basic introduction to creating 3-Dimensional art, including ceramics, sculpture, and assemblage.

2-D ART STUDIO 1

Course Number: 0101300

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Some art training and a sincere interest in pursuing higher-level art classes.

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This series of courses are year-long and are for students interested in advancing their skills in 2-dimensional art. Students will create artwork using a variety of materials, including drawing, painting, collage, and printmaking. Building skills for the serious art student who may decide to take AP studio 2D.

2-D ART STUDIO 2

Course Number: 1013100

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): 2-D Art Studio 1

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This series of courses are year-long and are for students interested in advancing their skills in 2-dimensional art. Students will create artwork using a variety of materials, including drawing, painting, collage, and printmaking. Building skills for the serious art student who may decide to take AP studio 2D.

2-D ART STUDIO 3 HONORS

Course Number: 01013205

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): 2-D Art Studio 2

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This series of courses are year-long and are for students interested in advancing their skills in 2-dimensional art. Students will create artwork using a variety of materials, including drawing, painting, collage, and printmaking. Building skills for the serious art student who may decide to take AP studio 2D.

CERAMICS/POTTERY I

Course Number: 01023000

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: The purpose of this course is to give students a basic understanding of ceramic processes. This class will introduce students to the concepts necessary to create ceramic objects without the use of the potter's wheel. Students will work with moist clay and will learn how to manipulate it into functional vessels, as well as learn about firing and glazing techniques.

CERAMICS/POTTERY II

Course Number: 01023100

For Grade(s): 9 -12

Credit: 1.0

Prerequisite(s): CERAMICS/POTTERY I OR permission from instructor

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: The purpose of this course is to give students a second level understanding of ceramic processes. Students will expand on hand-building techniques learned in Ceramics I, as well as learn how to use a potter's wheel.

3D STUDIO ART 2

Course Number: 01013400

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Teacher Approval

Meets Requirement(s):

Major Concepts/Content: This course offers more experience in sculpture. It is an intermediate course which will give students an opportunity to create more in-depth sculptures using materials such as clay, wood, wire and found objects. Personal creativity will be stressed when combining materials and technique and communicating an idea. Most materials are provided.

CREATIVE PHOTOGRAPHY 1

Course Number: 01083100

For Grade(s): 10 -12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This course will teach students the difference between a snapshot and a photograph. Students will learn the art of black and white photography using pin-hole cameras, with an introduction to digital. This course includes lectures and hands- on work about the history of photography, the chemicals and processes involved in developing photo paper and making enlarged prints from negatives and how to use a camera to make good compositions and exposures. It is highly recommended that students have a digital camera. However, they can use their own 35mm manual camera. Photo paper and darkroom chemicals are provided, but students should expect to purchase film at an approximate cost of \$15

CREATIVE PHOTOGRAPHY 2

Course Number: 01083200

For Grade(s): 10 -12

Credit: 1.0

Prerequisite(s): Creative Photography 1

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This course is for students who have enjoyed Photo I and want more in-depth work. In this intermediate course students will improve their exposures and compositions by becoming more aware of line, shape and texture and learning how to communicate a message in their work. Some alternative darkroom processes will also be introduced, and knowledge of digital photography expanded. It is highly recommended that students have access to a digital camera. However, students can also use their own 35mm manual camera. Darkroom chemicals are provided, but students are expected to purchase their own film and photo paper at an approximate cost of \$60.

CREATIVE PHOTOGRAPHY 3 HONORS

Course Number: 01083300

For Grade(s): 10 -12

Credit: 1.0

Prerequisite(s): Creative Photography 1

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: This advanced level course is for the more serious photo students who wish to continue improving their camera and darkroom skills. Students will be required to write a thesis and develop a body of work to start a portfolio using traditional or digital photography. Students are expected to supply their own digital camera, and if they wish, a 35mm manual camera. Darkroom chemicals are provided, but students should expect to furnish their own film, photo paper, and prints at an approximate cost of \$60 per semester.

AVID

AVID 1-4

Course Numbers: 17003900, 17004000, 17004100 & 17004200

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): MINIMUM GPA REQUIREMENT and TEACHER APPROVAL REQUIRED

Meets Requirement(s):

Major Concepts/Content: This program is designed to increase school wide learning and performance. The AVID elective class assists students in meeting the challenges associated with Honors and Advanced Placement classes and helps prepare them for admittance into a four-year university. The course focuses on improving/maintaining organizational skills, literacy skills, critical thinking and collaboration skills, note-taking and writing skills and increases awareness regarding the requirements for college admission. Students participate in collaborative tutorial groups two days a week to help ensure success in honors and AP classes. The curriculum also includes field trips, guest speakers and other motivational activities. MINIMUM GPA REQUIREMENT and TEACHER APPROVAL REQUIRED

Business Technology and Marketing Education

Students enrolled in a Business, Marketing and Teacher Assisting Course may be eligible to complete an Industry Certification that is Highly Valued in the Workplace and after becoming certified you will receive Merit Designation at Graduation.

CSIT CYBERSECURITY - ESSENTIALS

A Dual Enrollment Option is also available for students meeting additional prerequisites.

Course Number: 9001330

For Grade(s): 10-12

Credit: 1.0

Meets Requirement(s):

Prerequisite(s): 2.0 or higher, strong computer skills, AND SHOULD BE BLOCKED WITH CSIT CYBERSECURITY – PHYSICAL

Major Concepts/Content: The content includes but is not limited to foundational knowledge and skills in computer and network security, security vulnerabilities, attack mechanisms and techniques, intrusion detection and prevention, cryptographic systems, system hardening, risk identification, incidence response, penetration testing, key management, access control, and recovery. Specialized courses focus on database security, planning and analysis, software, and web security.

CSIT CYBERSECURITY – PHYSICAL

A Dual Enrollment Option is also available for students meeting additional prerequisites.

Course Number: 9001260

For Grade(s): 10-12

Credit: 1.0

Meets Requirement(s):

Prerequisite(s): State GPA 2.0 or higher, strong computer skills, AND SHOULD BE BLOCKED WITH CSIT CYBERSECURITY – ESSENTIALS

Major Concepts/Content: The content includes but is not limited to foundational knowledge and skills in computer and network security, security vulnerabilities, attack mechanisms and techniques, intrusion detection and prevention, cryptographic systems, system hardening, risk identification, incidence response, penetration testing, key management, access control, and recovery. Specialized courses focus on database security, planning and analysis, software, and web security.

DIGITAL INFORMATION TECHNOLOGY

Course Number: 08207310

For Grade(s): 9-12

Credit: 1.0

Meets Requirement(s): Fine & Performing Arts

Prerequisite(s):

Major Concepts/Content: This course is designed to provide an overview of current business information systems and trends. It will introduce students to the skills required for today's business environment. Emphasis is placed on the computer applications of keyboarding and word processing used as communication tools in our information-based society. This also includes proficiency with computers using databases, spreadsheets, presentation applications, and the integration of these programs using software that meets industry standards. Students will have an opportunity to become

industry certified in Word, Excel, Outlook and PowerPoint. Students will be required to obtain Entrepreneurial and Small Business industry certification as well.

GAME & SIMULATION FOUNDATIONS

Course Number: 8208110

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s): Practical Arts

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

GAME & SIMULATION DESIGN

Course Number: 8208120

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s): Practical Arts

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

GAME & SIMULATION GRAPHIC ARTIST

Course Number: 8208130

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s): Practical Arts

Major Concepts/Content: This course is focused on students acquiring skills to create, refine, and integrate realistic 2D graphics into a game or simulation product. Students will essentially learn how to use a graphic software package, file maintenance strategies, and migration techniques and issues.

FOUNDATIONS OF WEB DESIGN - Web 1 (Honors)

Dual Enrollment Option is also available for students meeting additional prerequisites.

Course Number: 09001110

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s):

Major Concepts/Content: Students will learn to create web sites from planning to posting. Students will use Photoshop to visually design a page's appearance, then use code to create and publish the site. The course will examine HTML and XHTML code, best practices for web design, and navigation techniques. Students will use Adobe's Dreamweaver to assist in creating content and will prepare and attempt to obtain industry certification in Adobe's Dreamweaver and/ or Photoshop.

USER INTERFACE DESIGN (Honors)

A Dual Enrollment Option is also available for students meeting additional prerequisites.

Course Number: 09001120

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Successful completion of Foundations of Web Design UNLESS YOU DUAL ENROLLMENT BLOCK THE CLASS.

Meets Requirement(s):

Major Concepts/Content: Students will learn graphic design skills and user interaction for marketing campaigns and web sites. Students will use Photoshop and Illustrator to visually design web sites and other graphic design projects. This project-intense class will develop initiative and creativity. Students will become proficient in Adobe software and master skills used for successful web and graphic design. Students will have fun enhancing web pages by adding audio, video, and animation. Students will prepare for and attempt to obtain industry certification in a relevant topic/software.

WEB SCRIPTING FUNDAMENTALS – Web 3 (Honors)

Dual Enrollment Option is also available for students meeting additional prerequisites.

Course Number: 09001130

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Successful completion of Foundations of Web Design.

Meets Requirement(s):

Major Concepts/Content: Web Scripting Fundamentals is a challenging course that will help students prepare for a career in web development. This course introduces scripting related to web development. The content primarily focuses on client-side scripting using JavaScript. Students will create interactive web pages that include form validation, event handlers and animations. Students will also obtain industry certification for JavaScript.

MARKETING ESSENTIALS

Course Number: 08827110

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: Marketing Essentials is an introductory course geared to help you develop an understanding of the business world of marketing, selling, and advertising. The background knowledge of the foundations and functions of Marketing allows you to grow through hands-on interactive projects. After completing Marketing Essentials, you will be able to pick a concentration in either Fashion or Sports to complete out the program in both the Applications and Management courses. *You also can be part of the Co-Curricular Club DECA and work towards your Industry Certification in PowerPoint, Word, and Outlook.*

FASHION MARKETING APPLICATIONS

Course Number: 08806020

For Grade(s): 10-12

Credit: 1.0

Meets Requirement(s): Fine & Performing Arts

Prerequisite(s): Fashion Marketing Essentials or Marketing Essentials.

Major Concepts/Content: This course is designed to provide students with an in-depth study of fashion marketing. Some topics covered include complex factors in the fashion industry and the development of a Fashion Line. Your creativity will really be pushed by working on interactive Fashion Projects in the Marketing World. *You can be part of the Co-Curricular Club DECA and work towards your Industry Certification in PowerPoint, Word and Outlook.*

FASHION MARKETING MANAGEMENT (Honors)

Course Number: 08806030

For Grade(s): 11-12

Credit: 1.0

Meets Requirement(s): Fine & Performing Arts

Prerequisite(s): Fashion Marketing Applications

Major Concepts/Content: This course is designed to provide students with an advanced study of fashion marketing. Some topics covered include Career planning, complex factors in the fashion industry, determining prices and marketing a fashion line. *You will also be leaders in the club DECA and finish your MOS Certification.*

SPORTS, RECREATION & ENTERTAINMENT MARKETING APPLICATIONS

Course Number: 08827420

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Sports Essentials or Marketing Essentials. *****Teacher Approval Requested*****

Meets Requirement(s): Fine & Performing Arts

Major Concepts/Content: Second course of study Topics include public relations, publicity, event planning, sponsorships, tickets, endorsements, and more! Learn about local sports franchises and their REAL marketing dilemmas! Students will study Tampa Bay Area sports franchise cases! *You can be part of the Co-Curricular Club DECA and work towards your Industry Certification in PowerPoint, Word and Outlook.*

SPORTS, RECREATION & ENTERTAINMENT MARKETING MANAGEMENT (Honors)

Course Number: 08827430

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Sports, Recreation & Entertainment Applications *****Teacher Approval Requested*****

Meets Requirement(s):

Major Concepts/Content: This course will prepare students for employment in the sports, recreation and entertainment marketing industry. Topics include applied skills related to sport, recreation, and entertainment marketing functions. Career planning, legal and ethical aspects as related to the sport, recreation, and entertainment industry. *You can be part of the Co-Curricular Club DECA and work towards your Industry Certification in PowerPoint, Word and Outlook.*

CUSTOMER SERVICE 1

Course Number: 08848110

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): 3.0 grade point average

Meets Requirement(s):

Major Concepts/Content: This course is designed to develop competencies related to the role, regulations, and career path in the customer service industry. You will develop the human relations, leadership, organization, and communication skills appropriate for any career in the future. This course allows students to practice these skills in an actual classroom setting. Students will be able to have a workstation with teachers or office staff throughout campus. Students are encouraged to join the co-curricular club Distributive Education Clubs of America. (DECA) Industry Certifications in Microsoft Office or CIW Internet Business Associate are also available.

CUSTOMER SERVICE 2

Course Number: 08848120

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): 3.0 grade point average and successful completion of Customer Service 1.

Meets Requirement(s):

Major Concepts/Content: This course provides instruction concerning the duties and responsibilities of a customer service specialist, job seeking and employability skills and developing a career plan for any customer service type career. This course allows students to practice these skills in an actual classroom setting. Students will be able to have a workstation with teachers or office staff throughout campus. Students are encouraged to join the co-curricular club Distributive Education Clubs of America. (DECA) Industry Certifications in Microsoft Office or CIW Internet Business Associate are also available.

CUSTOMER SERVICE 3

Course Number: 08848130

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): 3.0 grade point average and successful completion of Customer Service 2.

Meets Requirement(s):

Major Concepts/Content: This course provides instruction concerning the duties and responsibilities of a customer service specialist, job seeking and employability skills and developing a career plan for any customer service type career. This course allows students to practice these skills in an actual classroom setting. Students will be able to have a workstation with teachers or office staff throughout campus. Students are encouraged to join the co-curricular club Distributive Education Clubs of America. (DECA) Industry Certifications in Microsoft Office or CIW Internet Business Associate are also available.

FOUNDATIONS OF ROBOTICS

Course Number: 9410110

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Elective

Major Concepts/Content: This course provides students with a foundation in content and skills associated with robotics and automation, including artificial intelligence, electronics, physics, and principles of engineering.

ROBOTIC DESIGN ESSENTIALS

Course Number: 9410120

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Foundations of Robotics

Meets Requirement(s): Elective

Major Concepts/Content: This course provides students with content and skills essential to the design and operation of robotics, including artificial intelligence, sensors, electronic devices, engineering technologies, motion physics, electrical motors, programming, simulation and modeling, and critical thinking skills.

ROBOTIC SYSTEMS

Course Number: 9410130

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Robotic Design Essentials

Meets Requirement(s): Elective

Major Concepts/Content: This course provides students with extended content and skills essential to the design and operation of robotic systems, including artificial intelligence, specialized sensors, electronic applications, engineering technologies, environmental physics, manufacturing, topographical considerations, programming, communications, simulation and modeling, and critical thinking skills.

TV PRODUCTION 1

Course Number: 11003000

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Elective

Major Concepts/Content: The purpose of this course is to provide opportunities for students to develop skills in history of television; basic video camera operation; postproduction skills in graphics, audio, and editing; scriptwriting and storyboarding; direction and production of video projects. Students in TV Production I produce the following: macro lens project, interview, documentary, and instructional video, public service announcement, and music video.

TV PRODUCTION 2

Course Number: 11003100

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): TV Production 1

Meets Requirement(s): Elective

Major Concepts/Content: The purpose of this course is to exhibit the ability to apply television skills in the planning, directing, and recording of television programs, demonstrate the ability to write script and dialogue for a television program, and demonstrate the ability to produce a television program.

Television II students produce the following video projects: a classroom profile "From the Teacher's Desk," a music video, an interview project, and ENG news report, a studio television program, as well as 2-3 individual projects of the student's choice. Also, members of the award-winning GTV news crew.

TV PRODUCTION 3

Course Number: 11003200

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): TV Production 2

Meets Requirement(s): Elective

Major Concepts/Content: The purpose of this course is to develop advanced skills in television production and to synthesize these skills in planning, directing, and producing television programs. The content should include, but not be limited to, the following: synthesis of skills in writing, producing, directing, and editing television programs; and development of advanced set design.

TV PRODUCTION 4

Course Number: 1100330

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): TV Production 3

Meets Requirement(s): Elective

Major Concepts/Content: The purpose of this course, the same as TV II is to gain independence in planning, writing, producing, supervisory, and performing in television productions. Laboratory activities are an integral part and should include hands-on experience in producing television programs. They should also include opportunities for students to explore creative and original endeavors in producing television programs.

ON THE JOB TRAINING (OJT)

Course Number: 8300420

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Must be currently enrolled in a CTE Course

Meets Requirement(s): Elective

Major Concepts/Content: OJT stands for On the Job Training and works in conjunction with a Career and Technical Education Course. Students will be able to leave school one to two periods early and get a grade for working. All students will have to have a minimum of 5 -10 hours working a week as well as reliable transportation off campus. Students will learn problem-solving, general employability and occupation specific skills that they can apply to real-world situations. Please ask your Guidance Counselor or Business Department Head for paperwork and more specific information.

English

JOURNALISM I

Course Number: 10063000

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): English Teacher Approved

Meets Requirement(s): Practical Arts

Major Concepts/Content: The purpose of this course is to provide instruction in basic aspects of journalism and workshop experiences in journalistic production. The content should include, but not be limited to, instruction in recognizing and writing news for journalistic media and in developing editorials, sports articles, and feature stories. In addition to written work, students should receive instruction in the history and traditions of journalism as well as workshop experiences in photography, layouts, advertising, printing, and other practical aspects of journalistic enterprise. In connection with workshop experiences, one or more student journalistic products may be published.

JOURNALISM HONORS 2-4 NEWSPAPER (Portfolio required)

Course Number: 10063102, 10063202, 10063302

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Journalism I; application process and newspaper staff adviser approval.

Meets Requirement(s):

Major Concepts/Content: These courses provide advanced instruction in writing and production skills related to various journalistic media. The content includes challenging instruction in writing, designing, photography and managing journalistic enterprises; implementing creative skills and talents in writing, graphic design, and/or opportunities to develop proficiency in various forms of journalistic writing and photography through the production of the student newspaper. Students are offered the opportunity to attend district, state and national workshops in order to hone their craft and must apply for and be accepted by the advisor. Students may earn honors credit through taking additional courses.

JOURNALISM REGULAR 2-4 YEARBOOK (Portfolio required)

Course Number: 10063103, 10063203, 10063303

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Journalism I, Teacher recommendation and yearbook adviser approval

Meets Requirement(s):

Major Concepts/Content: These courses provide advanced instruction in journalistic writing and production techniques. The content includes instruction in AP style writing, designing, and managing journalistic enterprises. The emphasis is upon implementing students' creative skills and talents in writing, graphic design and/or photography, and in providing regular practice in management skills and marketing techniques in printed journalistic media. These courses provide opportunities to develop proficiency in various forms of journalistic writing through the publication of the school yearbook, and must be applied for and accepted by the advisor. Students may earn honors credit through taking additional courses in later years.

SPEECH 1

Course Number: 10073000

For Grade(s): 10-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: These elective courses provide instruction in the skills needed for effective formal and informal oral communication. Topics include strategies for successful group discussion, analysis of audience, and development of effective listening and speaking skills.

DEBATE 1

Course Number: 10073300

For Grade(s): 10-12

Credit: 0.5

Prerequisite(s): Teacher approval

Meets Requirement(s):

Major Concepts/Content: These elective courses provide instruction in argumentation and problem solving. The focus is instruction in logical thinking, organization of facts, and speaking skills. Students research topics and participate in debates within the classroom and in formal debate.

CREATIVE WRITING 1-2

Course Number: 10093000/10093100

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: These courses continue developing students' writing and language skills needed for literary expression. Poetry, short stories, screenplays, and visual arts are combined in these courses. The end product is the publication of the school's literary magazine.

Exceptional Education

Exceptional Education Students (students with disabilities) are programmed according to their educational needs as stated on their Individual Education Plans (IEPs). Students must meet eligibility requirements as set by the state of Florida. Students are served in a variety of settings that have varying levels of academic and/or behavioral support. The 3 levels of support, indicated below, reflect the amount of teacher and paraprofessional support needed for students to achieve their goals as indicated on their IEPs, and the level of independence expected after high school. Some students may require the types of support from one level for some needs, and another level for other needs.

INDEPENDENT LEVEL (MILDLY DISABLED)

Standard diploma – Co-teach classes are offered in the core academic areas. Co-teach classes pair a special education teacher with a regular education teacher. Co-teach classes may have a special education teacher for support full-time, or part-time, depending on the needs of the student. Students who do not need in-class support are offered consultative services to the regular education teacher. Students are eligible for accommodations as prescribed on their IEPs. Students with a standard diploma may attend college or vocational school, join the military, or enter the work force. Standard diploma students must meet the same course requirements as non-disabled students, although they can do so with accommodations.

SUPPORTED LEVEL (MODERATELY DISABLED)

Goals for students at this level of support are aimed to help the student reach their highest level of independence and functioning in activities of daily living, family, leisure, and community living. The general areas of instruction and course offerings include functional academics, employability skills, social skills, community skills, personal-home living, communication skills, physical education, leisure/recreational activities, and a vocational wheel. Most students attend Community Based Training to obtain job skills in the last two years that they are in high school. These students generally attend high school through the year they turn 22 and will require supported work and living environments as adults.

PARTICIPATORY LEVEL (SEVERELY AND PROFOUNDLY DISABLED)

Students at this level of support require adult assistance for all, or almost all, activities of daily living. The goals for these students are to communicate their wants and needs and to integrate socially in a small group environment. Students are provided instruction according to their needs and abilities. Educational experiences may include functional word recognition and number skills, communication, and small and gross motor activities, sensory stimulation, social skills, and self-help skills. These students generally attend high school through the year they turn 22 and go on to an Adult day and/or residential program.

LEARNING STRATEGIES

Course Number: 7963080

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s):

Meets Requirement(s):

Major Concepts/Content: 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).

Family and Consumer Sciences

CHILD DEVELOPMENT

Course Number: 85003100

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Practical Arts

Major Concepts/Content: The purpose of this course is to prepare students to understand the nature of child development from prenatal care through age three including the function and significance of the parenting experience. The content includes, but is not limited to, basic needs of children, principles of human development, reproduction, prenatal care, the birth process, and responsibilities of parents and caregivers.

EARLY CHILDHOOD EDUCATION 1

Course Number: 84051100

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Child Development

Meets Requirement(s): Practical Arts

Major Concepts/Content: ECE 1 includes the basic training hours required by the Department of Children and Families (DCF) for childcare workers-Health Safety and Nutrition, Child Growth and Development, Child Abuse Recognition and Reporting and Observation. The course also includes leadership, organizational skills, implementing developmentally appropriate lesson plans for the preschool child. This course is a prerequisite for ECE 2, 3 and 4.

EARLY CHILDHOOD EDUCATION 2

Course Number: 84051200

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): ECE 1

Meets Requirement(s): Practical Arts

Major Concepts/Content: This course continues DCF training to include developmentally appropriate practices for preschoolers, rule and regulations and behavioral observation and continue implementing developmentally appropriate lesson plans and activities.

EARLY CHILDHOOD EDUCATION 3 & 4

Course Number: 84051300/84051400

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): ECE 1 and 2

Meets Requirement(s):

Major Concepts/Content: This is a 2-hour block Childcare training course that involves the development and implementation of lesson plans for preschool children. Students will be instructed in the management and operation of an onsite developmental preschool. Upon successful completion of this block of courses students will be certified and qualified for the Early Childhood Professional Certification. Students will learn to interact professionally with children, parents, and coworkers. They will develop an extensive teaching portfolio and display their work at the showcase of Mastery projects for potential employers.

NUTRITION AND WELLNESS

Course Number: 85003550

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Practical Arts

Major Concepts/Content: The purpose of this course is to prepare students to understand the relationship between nutrition and wellness. The program also provides for selection, preparation, service and storage of foods. It allows students to use technology to practice meal management techniques directed toward nutritional food choices based on the life cycle. This course will provide an awareness of consumer issues relating to health and wellness. Sports nutrition and information on eating disorders is also included.

PARENTING SKILLS

Course Number: 85003000

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): NONE

Meets Requirement(s): Practical Arts

Major Concepts/Content: The purpose of this course is to prepare students for the multiple roles essential to becoming a model parent and caregiver and to understand the dual roles of males and females as parents. This course will also enhance the student's ability to assist children to become effective citizens in a multicultural and technological society. The content includes, but is not limited to, parenting roles and responsibilities; nurturing and protective environments for children; positive parenting strategies; effective communication in parent/child relationships; multicultural diversity and trends in technology.

PRINCIPLES OF FOOD PREPARATION

Course Number: 85003900

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to prepare students to understand the principles of food preparation, selection and storage, basic food preparation, and selection of food services.

Learning activities are provided in a laboratory setting using current technology and materials. Hands on cooking labs follow the course material.

CULINARY OPERATIONS 1 & 2

Course Number: 88005100, 88005200

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course was developed as part of a three-credit core curriculum.

Students will develop competence in career and job opportunities, basic food skills, personal productivity, safe, secure, and sanitary work procedures, operational systems, recipes, commercial tools and equipment usage, principles of nutrition, front-of-the-house duties, and food and beverage preparation.

CULINARY OPERATIONS 3, 4, AND 5

Course Number: 88005300, 88005400, 88005500

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course was developed as part of a three-**Credit:** core curriculum.

Students will develop competence in career and job opportunities, basic skills, safe work procedures, operational systems, recipes, principles of nutrition, front-of-the-house duties and food preparation.

SENIOR SURVIVAL

Course Number: 8500365

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course is designed for Seniors Only! Students will receive the skills necessary to live on their own. Concepts include managing your money, consumer choices, menu planning and preparation, interpersonal relationships and decision making. Practical everyday skills needed for survival on your own will be covered. Guest speakers will share their expertise.

Fine Arts

BAND 1

Course Number: 1302300

For Grades: 9-12

Credit: 1

Prerequisite(s): Director's approval, audition, and attendance at summer band camp.

Meets Requirement(s):

Major Concepts/Content: Incoming ninth graders and other students (who could not take band in their ninth-grade year) who have had middle school band can take this course. Summer band camp is mandatory. In the fall, the students will perform at all football games and at local competitions. In this course, students will develop their musicianship and technical skills through the study and practice of varied band repertoire.

Rehearsal, performances outside of class time and participation in the marching band are required of all band students. Full-year participation is required.

BAND 2-4

Course Number: 1302310, 1302320, 1302330

For Grades: 9-12

Credit: 1

Prerequisite(s): Director's approval, audition, and completion of Band I.

Meets Requirement(s):

Major Concepts/Content: This course is for students who have successfully completed Band I. In the summer, they will attend a mandatory band camp. In the fall, they will perform at all football games and at local competitions. They will continue to develop their musicianship and technical skills through the study and practice of varied band repertoire. Rehearsal, performances outside of class time and participation in the marching band are required of all band students. *Full-year participation is required.*

CHORUS 1 - 4

Course Number: 1303300, 1303310, 1303320, & 1303330

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: This year-long, entry-level class, designed for students with little or no choral experience, promotes the enjoyment and appreciation of music through performance of beginning choral repertoire from a variety of times and places. Rehearsals focus on the development of critical listening skills; foundational instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances. Chorus 4 is designed for students with previous participation in a high school chorus and moderate skills in critical listening, vocal techniques, music literacy, and choral performance. Rehearsals focus on enhancing these skills and students' aesthetic engagement with music through a variety of high-quality three- and four-part choral literature, providing students with the means to learn how to reflect and use a combination of analytical, assessment, and problem-solving skills consistently to improve their own and others' performance.

GUITAR 1

Course Number: 13013200

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: The purpose of this course is to provide students with introductory experiences on the guitar in performance skills and interpretation of simple notation. The content should include, but not be limited to, thorough introduction to music fundamentals, guitar performance techniques and interpretation of musical notation including chord symbols.

INSTRUMENTAL TECHNIQUES 1

Course Number: 1302420

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: Students in this entry-level class focus on the development of musical and technical skills on a specific instrument through etudes, scales, and selected music literature. Through problem-solving, critical thinking, and reflection, students develop the physical and cognitive skills to be more disciplined performers. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

KEYBOARD 1

Course Number: 1301360

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: Students build fundamental piano techniques while learning to read music, acquire and apply knowledge of basic music theory, and explore the role of keyboard music in history and culture. Beginning pianists develop skills in analytical listening and explore musical creativity in the form of basic improvisation and basic composition. 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.

JAZZ ENSEMBLE 1-4

Course Number: 1302510, 1302520, 1302530, 1302540

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Courses should be completed in sequence.

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: 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.

ORCHESTRA 1-3

Course Number: 13023600

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Teacher approval and audition

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: This course is open to rising ninth-grade students who were previously enrolled in middle school strings or orchestra program and is designed to continue developing the students' skills in music ensembles on orchestral instruments. A wide scope of instruction and musical awareness will be a part of the course. Emphasis will be placed on stringed instruments. Rehearsal and performances outside of class time are required. All orchestra students are required to supply their own instrument or rent an instrument from the school district. This course is an annual program. *Full-year participation is required.*

ORCHESTRA 4

Course Number: 13023900

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Teacher approval and audition

Meets Requirement(s): Performing and Fine Arts

Major Concepts/Content: The purpose of this course is to provide students with instruction in the application of musicianship and technical skills through the study of varied orchestral literature. The content should include, but not be limited to, independent interpretation of medium level orchestral music; refinement of tone production and performance techniques; musical form, style periods, and aesthetic perceptions.

Health Science Occupations

This program is an excellent course choice for students considering medical careers of any variety, as well as an early start to both academic and practical aspects of a medical career. Students who complete the program will sit for the Certified Nursing Assistant State certification.

MEDICAL SKILLS AND SERVICES

Course Number: 8400320

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: This course is designed to provide students with practical generic, competencies related to health decisions all individuals must make during their lifetime. The content includes information that introduces students to the various health career clusters, to basic skills, to first aid and CPR, to knowledge of blood borne diseases, and to recognize the legal aspects of the health consumer. ***HOSA Optional**

ANATOMY AND PHYSIOLOGY, HONORS

Course Number: 20003605

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Biology I or Honors with a "B"

Meets Requirement(s): Science (GRAD B)

Major Concepts/Content: The purpose of this course is to provide students with rigorous content and laboratory activities in the structures and functions of the components of the human body. The content should include, but not be limited to, anatomical terminology, cells and tissues, integumentary system, skeletal system, muscular system, nervous system, special sensory organs, endocrine system, circulatory system, respiratory system, digestive system, excretory urinary system, reproductive system, homeostasis, disease process, immune response, and inheritance: molecular, cellular, organismal; mutations and genetic disorders. Opportunities to understand the interactions of science with technology and society should be provided.

HEALTH SCIENCE 2 (CORE)

Course Number: 8417110

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Teacher Approval and successful completion of Health Science 1 or Anatomy & Physiology. THIS CLASS IS BLOCKED WITH NURSING ASSISTANT 3

Meets Requirement(s):

Major Concepts/Content: This course introduces and provides students with a foundation in core competencies that have been identified as essential to all health career occupations. The content includes knowledge of the health care delivery system, legal and ethical responsibilities, wellness and disease concepts, and infection control procedures.

NURSING ASSISTANT 3

Course Number: 8417211

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Teacher Approval and successful completion of Health Science 1 or Anatomy & Physiology. THIS CLASS IS BLOCKED WITH HEALTH SCIENCE 2

Meets Requirement(s):

Major Concepts/Content: This is the third course of the three-credit program. Students will continue to perform nursing skills in the clinical setting. This program prepares students for employment at the assistant level in nursing. Students will perform nursing skills in a simulated laboratory and in a clinical setting (hospital/ nursing home) under the supervision of a registered nurse. Forty hours of clinical is required for certification in this field. Health Occupations Students of America (HOSA), the vocational student leadership organization, is an integral part of the program.

NJROTC

NAVAL SCIENCE 1

Course Number: 18023000

For Grade(s): 9-12

Credit: 1.0 (This course may be taken in place of PE.)

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: Designed as an introduction to the Navy and the NJROTC program, to stimulate enthusiasm for scholarship, and to engender a sense of pride in self, one's associates and the organization. Course content includes introduction to American Citizenship, Techniques of Communication, Leadership, introduction to Naval ships and aircraft, Naval Customs and Courtesies, basics of U.S. Government, Physical Fitness, Drug Abuse Prevention, marksmanship, discussion of current events and orientation trips and fun events. Students are issued Navy uniforms to be worn once a week. Students are taught basic military drill and may join a drill team and go to drill competitions. *\$20 fee required for lab/insurance.*

NAVAL SCIENCE 2

Course Number: 18023100

For Grade(s): 10-12

Credit: 1.0 (This course may be taken in place of PE.)

Prerequisite(s): Naval Science I or one year of JROTC (Army or Air Force or Marines)

Meets Requirement(s):

Major Concepts/Content: Develops the traits of Citizenship and Leadership, introduces students to technical areas of Naval Science study, and engenders an awareness of the vital importance of oceans to the continued well-being of the United States. Course material includes Citizenship, Leadership (developing skills and exercising leadership roles), Importance of Navy/Maritime history to development of our civilization, war-ship construction/ damage control, Naval (ship and aircraft) weapons, ship navigation fundamentals-rules of the road, basic understanding of scientific principles (why planes fly, how sonar works etc.), orienteering, Physical Fitness, discussion of current events and orientation trips and fun events. Students are issued Navy uniforms to be worn once a week. Students are taught basic/advanced military drill and may join a drill team and go to drill competition. *\$20 fee required for lab/insurance.*

NAVAL SCIENCE 3

Course Number: 18023200

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Naval Science II or two years of JROTC (Army or Air Force or Marines)

Meets Requirement(s):

Major Concepts/Content: Designed to assist students in understanding the operative principles of military leadership, increase awareness of the significance of teamwork, emphasize the intrinsic value of discipline in the accomplishment of assigned objectives, and teach Naval academic subjects. Course content includes leadership and discipline, the Naval operations and U.S. Strategy and Global Politics, Physical Fitness, orienteering, discussion of current events and orientation trips and fun events. Students are issued Navy uniforms to be worn once a week. Students are taught military drill and may join a drill team and go to drill competitions. *\$20 fee required for lab/insurance.*

NAVAL SCIENCE 4

Course number: 18023300

For Grade(s): 12

Credit: 1.0

Prerequisite(s): Naval Science III or 3 years of JROTC (Army, Air Force or Marines)

Meets Requirement(s):

Major Concepts/Content: Designed to allow students the opportunity to PRACTICE the operative principles of military leadership, experience the significance of teamwork, practice discipline in the accomplishment of assigned objectives, and teach basic Naval academic/military subjects. Course content includes Group Dynamics, Techniques of Communication, American Citizenship, Career Opportunities, Role of the U.S. Armed Forces, Technology Awareness, Methods of Instruction, Human Relations, Leadership and discipline, the Naval service and Naval history, Physical Fitness, orienteering, discussion of current events and orientation trips and fun events. Students are issued Navy uniforms to be worn once a week. Students are taught military drill and may join a drill team and go to drill competitions. *\$20 fee required for lab/insurance.*

LEADERSHIP EDUCATION AND TRAINING 1-4

Course Number: 18013000, 180123100, 18013200, 18013300

For Grades: 9-12

Credit: 1

Prerequisite(s): Teacher approval

Meets Requirement(s):

Major Concepts/Content: The weekly schedule for this course will mirror the Naval Science schedule. The students will conduct practical application of the leadership skills and naval science curriculum. The students will have an opportunity to practice as teams for Academics, Physical Fitness, Orienteering, Marksmanship, Drill and Color Guard. The cadet staff will also have the ability to work together on upcoming projects, field meets, field trips and community service opportunities. The instructors will focus on leadership discussions and goal setting for all students enrolled.

Math

ALGEBRA 1A

Course Number: 1200370

For Grade(s): 9

Credit: 1.0

Prerequisites(s): Middle School Math

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize four areas: (1) extending understanding of functions to linear functions and using them to model and analyze real-world relationships; (2) solving linear equations and inequalities in one variable and systems of linear equations and inequalities in two variables; (3) building linear functions, identifying their key features and representing them in various ways and (4) representing and interpreting categorical and numerical data with one and two variables

ALGEBRA 1B

Course Number: 1200380

For Grade(s): 10

Credit: 1.0

Prerequisites(s): Algebra 1A

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize four areas: (1) performing operations with polynomials and radicals and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and (4) building functions, identifying their key features, and representing them in several ways.

ALGEBRA 1

Course Number: 1200310

For Grade(s): 9-10

Credit: 1.0

Prerequisites(s): Middle school math

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize five areas: (1) performing operations with polynomials and radicals, and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to linear, quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and systems of linear equations and inequalities in two variables; (4) building functions, identifying their key features and representing them in various ways and (5) representing and interpreting categorical and numerical data with one and two variables.

GEOMETRY

Course Number: 1206310

For Grade(s): 9-11

Credit: 1.0

Prerequisites(s): Algebra 1

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize five areas: (1) proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; (2) establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; (3) extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; (4) creating and applying equations of circles in the coordinate plane and (5) developing an understanding of right triangle trigonometry.

GEOMETRY HONORS

Course Number: 1206320

For Grade(s): 9

Credit: 1.0

Prerequisites(s): Algebra 1 Honors

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize five areas: (1) proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; (2) establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; (3) extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; (4) creating and applying equations of circles in the coordinate plane and (5) developing an understanding of right triangle trigonometry.

ALGEBRA II

Course Number: 1200330

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Geometry or Geometry Honors

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize five areas: (1) extending arithmetic operations with algebraic expressions to include radical and rational expressions and polynomial division; (2) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (3) building functions using compositions, inverses and transformations; (4) extending systems of equations and inequalities to include non-linear expressions and (5) developing understanding of the complex number system, including complex numbers as roots of polynomial equations. *SPECIAL NOTE: The earning of Credit in this course precludes the earning of Credit in Algebra II Honors.*

ALGEBRA II HONORS

Course Number: 1200340

For Grade(s): 9-11

Credit: 1.0

Prerequisite(s): Geometry or Geometry Honors / Gifted Placement

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize six areas: (1) developing understanding of the complex number system, including complex numbers as roots of polynomial equations; (2) extending arithmetic operations with algebraic expressions to include polynomial division, radical and rational expressions; (3) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (4) extending systems of equations and inequalities to include non-linear expressions; (5) building functions using compositions, inverses and transformations and (6) developing understanding of probability concepts. *SPECIAL NOTE: The earning of Credit in this course precludes the earning of Credit in Algebra II.*

MATH FOR COLLEGE ALGEBRA

Course Number: 1200700

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Algebra 2

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.

MATHEMATICS FOR DATA AND FINANCIAL LITERACY HONORS

Course Number: 1200388

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Algebra 2 honors

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize five areas: (1) extending knowledge of ratios, proportions and functions to data and financial contexts; (2) developing understanding of basic economic and accounting principles; (3) determining advantages and disadvantages of credit accounts and short- and long-term loans; (4) developing understanding of planning for the future through investments, insurance and retirement plans and (5) extending knowledge of data analysis to create and evaluate reports and to make predictions.

MATHEMATICS FOR COLLEGE LIBERAL ARTS

Course Number: 1207350

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Algebra 2 honors

Meets Requirement(s): Mathematics

Major Concepts/Content: In Mathematics for College Liberal Arts, instructional time will emphasize five areas: (1) analyzing and applying linear and exponential functions within a real-world context; (2) utilizing geometric concepts to solve real-world problems; (3) extending understanding of probability theory; (4) representing and interpreting univariate and bivariate data and (5) developing understanding of logic and set theory.

PRECALCULUS HONORS

Course Number: 1210300

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Algebra II

Meets Requirement(s): Mathematics

Major Concepts/Content: In Precalculus Honors, instructional time will emphasize six areas: (1) extending right triangle trigonometry to unit circle trigonometry and trigonometric functions; (2) extending understanding of functions to trigonometric; (3) developing understanding of conic sections; (4) representing and performing operations with complex numbers and vectors in the coordinate plane; (5) extending understanding of relations in the plane using parametric representations, including polar coordinates and (6) analyzing arithmetic and geometric sequences and series.

PROBABILITY and STATISTICS HONORS

Course Number: 1210300

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Algebra II

Meets Requirement(s): Mathematics

Major Concepts/Content: Instructional time will emphasize four areas: (1) creating and interpreting data displays for univariate and bivariate categorical and numerical data; (2) comparing and making observations about populations using statistical data, including confidence intervals and hypothesis testing; (3) extending understanding of probability and probability distributions and (4) developing an understanding of methods for collecting statistical data, including randomized trials.

Physical Education/Driver's Education

BASKETBALL 1/2

Course Number: 15033100

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

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

DANCE

Course Number: 0300310

For Grade(s): 9-12

Credit: 1

Prerequisite(s):

Meets Requirement(s): Performing/Fine Arts

Major Concepts/Content: Students in this year-long, entry-level course, designed for those having no prior dance instruction, learn foundational skills in two or more dance styles. Their development of fundamental dance technique is enriched and enlivened through study of works by a variety of diverse artists, developing genre-specific movement vocabulary and dance terminology, and building knowledge and skills related to somatic practices, dance composition, analysis of effort and outcomes, dance history and culture, collaborative work, and rehearsal and performance protocols.

DRIVER EDUCATION

Course Number: 1900300

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): Must be 15 yrs. of age or older.

Meets Requirement(s):

Major Concepts/Content: The purpose of "Driver Education/Traffic Safety-Classroom" is (1) to introduce students to the transportation system and to strategies which will develop driving knowledge and skills related to today's and tomorrow's motorized society and (2) to provide an in-depth study of the scope and nature of accident problems and their solutions. Specific content shall include, but not be limited to, instruction within a classroom in vehicle control and traffic procedures, defensive strategies for driving, natural laws and their application to driving, energy efficient and safe enjoyable vehicle ownership, physical and mental factors, legal and moral obligations, knowledge of motorcycle operations and interactions in the system, planning for safe travel to include map studies, and a comprehensive study of the effects of alcohol and drugs on driving performance.

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (HOPE)

Course Number: 30260100

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): None

Meets Requirement(s): Physical Education

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

SOCCKER

Course Number: 1503320

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Physical Education

Major Concepts/Content: The purpose of this course is to enable students to acquire basic knowledge of soccer, develop skills in offensive, defensive and transition strategies, and tactics, and maintain or improve health-related fitness. The content should include, but not be limited to, the following: -safety practices-rules and terminology- history-biomechanical and physiological principles-techniques and strategies-sportsmanship.

TEAM SPORTS 1

Course Number: 15033500

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Physical Education

Major Concepts/Content: The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in specified team sports (flag football, basketball, softball, volleyball and soccer), and maintain or improve health-related fitness. The content should include, but not be limited to, the following: -safety practices-rules and terminology- history-biomechanical and physiological principles-techniques and strategies-sportsmanship-fitness assessment-consumer issues-benefits of participation.

TEAM SPORTS 2

Course Number: 1503360

For Grades: 10-12

Credit: 0.5

Prerequisite(s): Team Sports 1

Meets Requirement(s): Physical Education

Major Concepts/Content: The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in specified team sports, (flag rugby, track and field, ultimate Frisbee, lacrosse) and maintain or improve health-related fitness. The content should include, but not be limited to the following - safety practices, rules and terminology, history, biomechanical and physiological principles, techniques and strategies, sportsmanship, fitness assessment, consumer issues and benefits of participation.

VOLLEYBALL 1 & 2

Course Number: 1505500 & 1505510

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Physical Education

Major Concepts/Content: The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in volleyball and maintain or improve health-related fitness. The content should include, but not be limited to, the following: -safety practices-rules and terminology-history-biomechanical and physiological principles-techniques and strategies-sportsmanship-fitness assessment-consumer issues-benefits of participation.

WEIGHT TRAINING 1-3

Course Number: 15013400, 15013500, 15013600

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): Course should be taken in sequence.

Meets Requirement(s): Physical Education

Major Concepts/Content: 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. The content should include, but not be limited to, the following: safety practices, terminology, musculoskeletal system, muscular strength and endurance, biomechanical and physiological principles, theories, concepts, and skills, weight training programs, implementation and evaluation of a personal weight training program, weight training activities for fitness, fitness assessment, nutrition, consumer issues and benefits of participation.

WEIGHT TRAINING POWER

Course Number: 15014100

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): Weight Training 1

Meets Requirement(s): Physical Education

Major Concepts/Content: The purpose of this course is to enable students to acquire basic knowledge and skills in power weight training and to maintain or improve health-related fitness. The content should include, but not be limited to, the following: safety practices, history, rules and terminology, techniques and strategies, biomechanical and physiological principles, fitness assessment, consumer issues, benefits of participation.

Science

ANATOMY AND PHYSIOLOGY, HONORS

Course Number: 20003605

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Biology I or Honors with a "B"

Meets Requirement(s): Science (GRAD B)

Major Concepts/Content: The purpose of this course is to provide students with rigorous content and laboratory activities in the structures and functions of the components of the human body. The content should include, but not be limited to, anatomical terminology, cells and tissues, integumentary system, skeletal system, muscular system, nervous system, special sensory organs, endocrine system, circulatory system, respiratory system, digestive system, excretory urinary system, reproductive system, homeostasis, disease process, immune response, and inheritance: molecular, cellular, organismal; mutations and genetic disorders. Opportunities to understand the interactions of science with technology and society should be provided.

ASTRONOMY HONORS

Course Number: 20209105

For Grades: 10-12

Credit: 1

Prerequisite(s): "C" or better in Biology or Physical Science

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to enable students to develop and apply knowledge of the universe and compare the conditions, properties, and motions of bodies in space. Emphasis shall be placed on concepts basic to Earth, including materials, processes, history, and the environment. The content should include, but not be limited to, the following: instruments for collection of astronomical data, celestial sphere, planets, asteroids, and comets, effects of the motions of the Earth, effects of the Earth-Moon system, the sun and other stars, cosmology, space flight, and connections between astronomy, technology, and society.

CHEMISTRY I, HONORS

Course Number: 20033505

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Geometry, Algebra I co-enrolled in Algebra II or Trigonometry

Meets Requirement(s): Science

Major Concepts/Content: The purpose of this course is to provide students with a rigorous study of the composition, properties and changes associated with matter. The content should include, but not be limited to, heat, changes of matter, atomic structure, periodic table, bonding, formulas and equations, mole concept, gas laws, energy and order, reaction rates and equilibrium, solutions: acids, bases, salts, nuclear chemistry, electrochemistry, and organic chemistry. Opportunities to understand the interactions of science with technology and society should be provided.

CHEMISTRY I

Course Number: 20033504

For Grade(s): 10-12

Credit: 1.0

Prerequisite(s): Geometry, Algebra I co-enrolled in Algebra II or Trigonometry

Meets requirements Science for graduation.

Meets Requirement(s):

Major Concepts/Content:

FORENSIC SCIENCES I HONORS

Course Number: 20024805

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Biology or Physical Science Regular or Physical Science Honors

Co requisite: Chemistry Regular or Chemistry Honors

Meets Requirement(s): Science

Major Concepts/Content: Forensic Science I is an integrated science course that enables students to experience the application of the sciences to the investigation of a crime. Students will be introduced to the basic concepts of forensics through a core-based course integrating the use of scientific evidence, critical argument, deductive reasoning, problem solving, and reporting media. Issues related to justice and society are also introduced within a forensic context. This course is NOT a science elective **Credit:** for graduation.

PHYSICS I, HONORS

Course Number: 20033905

For Grade(s): 11-12

Credit: 1.0

Prerequisite(s): Algebra II; Trigonometry with a grade of B or higher

Meets Requirement(s): Science

Major Concepts/Content: The purpose of this course is to provide students with an introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature. The content shall include, but not be limited to, kinematics, dynamics, energy, work and power, heat and thermodynamics, wave characteristics, light, electricity, magnetism, nuclear physics.

Social Studies

AFRICAN - AMERICAN HISTORY

Course Number: 21003404

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Social Studies Elective

Major Concepts/Content: The purpose is to provide students with the opportunity to acquire an understanding of the African American people through an overview of those significant events which have affected their lives in the United States. Appropriate concepts and skills will be developed in connection with the content that follows. Specific content will include, but not be limited to, the African heritage, Afro- American life during the colonial period, Afro-American involvement in the westward expansion and the industrialization of the nation, black population shifts in American historical periods, the rise of Jim Crow in the South, the changes in Black-American life styles from generation to generation, the Civil Rights Movement, problems and potentials facing Black- Americans in this nation, and the achievements of major Black Americans.

HOLOCAUST

Course Number: 2109430

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The grade 9-12 Holocaust course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the examination of the events of the Holocaust (1933-1945), the systematic, methodically planned, and annihilation of European Jews. Students will explain the effect Nazi policies had on other groups targeted by the government of Nazi Germany. Students will analyze the circumstances from the end of the First World War, the effects of the Treaty of Versailles, the duration of the Weimar Republic and Hitler's rise to and consolidation of power. Students will explore the pseudoscientific and eugenic roots of Nazi ideology, the development of anti-Jewish policies and the Nazi propaganda campaign.

Content will include, but is not limited to, understanding Jewish history, an investigation of human behavior in the lead up and duration of the Holocaust, the Nazi creation of ghettos for European Jews, experiences of Jews in hiding, deportations to concentration/death camps and the eventual liberation or liquidation of the camps. There will be an examination of historical and modern-day antisemitism in all its forms, and the understanding of the ramifications of antisemitism. This course will also emphasize the resilience of the Jewish people.

LAW STUDIES

Course Number: 21063504

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of Law Studies is to provide students the opportunity to acquire an understanding of the American legal process with an emphasis on Florida law. Appropriate concepts and skills will be developed in connection with the content that follows. Specific content to be covered will include, but not be limited to, an understanding of the study of historical antecedents for law, constitutional guarantees of citizens, different kinds of laws, comparison of adult and juvenile justice systems, the value of law in society, the role of law enforcement officials, the importance of the adversarial relationships in American jurisprudence, the evolution of interpretations, social values, and their impact on interpretations of the law, and the supremacy of the United States Constitution. The course emphasis is on the Florida Criminal Justice system.

PSYCHOLOGY 1 & 2

Course Number: 21073004, 21073104

For Grade(s): 10-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of Psychology is to provide students with the opportunity to acquire an understanding of human behavior, behavioral interaction, and the progressive development of individuals. Appropriate concepts and skills will be developed in connection with the content that follows. Specific content to be covered will include, but not be limited to, the theories and methods of study employed by psychologists, human growth and development, self-concept development, adjustment, motivation and desire, intelligence, conditioning and learning, memory, personality and behavior, emotion and frustration, abnormal behavior, conformity, autonomy, alienation, stress, mental health, and therapeutic techniques.

PHILOSOPHY

Course Number: 2105340

For Grade(s): 10-12

Credit: 0.5

Prerequisite(s):

Meets Requirement(s):

Major Concepts/Content: The grade 9-12 Philosophy course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the fundamental questions pertinent to all areas of human activity and inquiries. Content should include, but is not limited to, an introduction to classical and modern philosophies, the fundamental principles of philosophical thought, such as semantics, logic, inductive and deductive reasoning, and social, political and religious philosophies.

SOCIOLOGY

Course Number: 21083004

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The purpose of Sociology is to provide students with the opportunity to acquire a basic understanding of group interaction and its impact on individuals. Appropriate concepts and skills will be developed in connection with the content that follows. Specific content to be covered will include, but not be limited to, an understanding of the methods of study employed by sociologists, social institutions and norms, social classes, relationships between the sexes, racial and ethnic groups, the handicapped, societal determinants, group behavior, the socialization process (including the transmission of group behavior), social deviation, social conflict, social roles, social stratification, social participation, and the role of social organizations and institutions including their interrelationships and interdependence.

WOMEN'S STUDIES

Course Number: 2104340

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s):

Major Concepts/Content: The grade 9-12 Women's Studies course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the historical development of women in various cultures, the role of women in shaping history, and of contemporary issues that impact the lives of women.

Theatre

INTRO TO DRAMA

Course Number: 0400300

For Grade(s): 9-12

Credit: 0.5

Prerequisite(s): None

Meets Requirement(s): Fine and Performing Arts

Major Concepts/Content: The purpose of this course is to enable students to develop fundamental acting skills and integrate them into individual and ensemble theatrical performances. The content should include, but not be limited to, the following: acting techniques and character analysis, movement and vocal production, pantomime and dance, theatre terminology, theatrical forms and influences, script analysis, technical elements, role of the director, artistic discipline, audience etiquette, roles and careers, auditioning and casting, and history of the art.

Outside production involvement is at the discretion of the instructor and/or student, however this course may require students to participate in extra rehearsals and performances beyond the school day. Grades are relative to successful daily participation in each rehearsal and performance experience, written live and film critiques, and completion of a daily journal to record an effective response.

THEATRE 1, 2, 3 (HONORS) & 4 (HONORS)

Course Number: 0400310, 0400320, 0400330 & 0400340 (respectively)

For Grade(s): 9-12

Credit: 1

Prerequisite(s): Courses should be taken in sequence.

Meets Requirement(s): Fine and Performing Arts

Major Concepts/Content: 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. Theatre 2 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. Theatre 3 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. In Theatre 4 students continue to 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.

ACTING 1-3 & 4 (HONORS)

Course Number: 0400370, 0400380, 0400390 & 0400400 (respectively)

Students will participate in LSA Rep Theatre Co.

For Grade(s): 9-12

Credit: 1 (repeatable for successive levels)

Prerequisite(s): By audition and instructor approval

Meets Requirement(s):

Major Concepts/Content: The purpose of this course is to provide opportunities to study and perform the varied styles of theatre with special attention to the principals of stage movement, acting, singing, characterization and all other aspects of a stage production. The primary focus of this course is to enable students to develop and synthesize fundamental elements of theatre arts into final production using varied media, techniques, and processes. The content should include, but not be limited to, the following: Advanced theatre performance and auditioning techniques (acting, dance, singing), Repertoire building for professional theatrical auditions (music selection, resume/portfolio building), Advanced acting technique for theatre performance role and influence of international and contemporary theatre in history, culture, society and individual lifestyles, Theatrical Competition through Individual Events and One-Act production, Analysis of dramatic literature, Collaborative and ethical work ethic for theatre production, Pantomime and Improvisation Cultural, social and economic influences upon theatre, Connection between theatre and other subject areas, Advanced stage direction styles and techniques for theatre, Advanced production techniques (lighting, sound, scenic design, costuming, make-up, stage choreography and stage and business management) from pre to post production, audience etiquette, Vocational and recreational pursuits in musical theatre, analysis, and evaluation/critiquing of theatrical performance.

This course requires extensive outside commitment that leads to the facilitating and participation in three festivals each year, and the staging of up to four productions per year. Grades are derived from these areas: 10% from fine arts service, 30% from festival-based theatre work, 50% from rehearsals, and 10% from attendance. Staged performances are considered as exams.

World Languages

FRENCH 1

Course Number: 07013200

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): FCAT Level 3 or higher

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to introduce students to the target language and its culture and to develop communicative skills and cross-cultural understanding. The content should include, but not be limited to, beginning skills in listening and speaking with special attention to pronunciation, introduction to reading and writing, fundamentals of grammar and fundamentals of culture. This course is designed for non-native speakers of French.

FRENCH 2

Course Number: 07013300

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): French 1

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to reinforce the fundamental skills previously acquired by the students. This course develops increased listening, speaking, reading, and writing skills, as well as cultural awareness. The content should include, but not be limited to, an expansion of the listening and oral skills previously acquired. Reading and writing should receive more emphasis, while oral communication remains the primary objective. This course should continue the cultural survey of French-speaking people.

FRENCH 3

Course Number: 07013405

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): French 2

Meets Requirement(s): Foreign Languages

Major Concepts/Content: This purpose of this course is to master and expand the skills previously acquired by the students. The content should include, but not be limited to, expansions of vocabulary and conversational skills through discussions based on selected readings. Students' acquisition of grammatical concepts should be strengthened by analyzing reading selections. Contemporary vocabulary should stress activities, which are important to everyday life of French-speaking people.

SPANISH 1

Course Number: 07083400

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): 8th grade FCAT Level 3 or higher

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to introduce students to the target language and its culture and to develop communicative skills and cross-cultural understanding. This course is designed for non-native speakers of Spanish. The content should include but not be limited to, beginning skills in listening and speaking with special attention to pronunciation. An introduction to reading and writing should also be included, as well as the fundamentals of grammar and culture. This course is designed for non-native speakers of Spanish.

SPANISH 2

Course Number: 07083500

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Pass both semesters of Spanish 1

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to reinforce the fundamental skills acquired by the students. This course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. The content should include, but not be limited to, an expansion of the listening and oral skills. Reading and writing should receive more emphasis, while oral communication remains the primary objective. This course should continue the cultural survey of Spanish-speaking people.

SPANISH 3

Course Number: 07083605

For Grade(s): 9-12

Credit: 1.0

Prerequisite(s): Spanish 2

Meets Requirement(s): Foreign Languages

Major Concepts/Content: The purpose of this course is to master and expand the skills acquired by the students. The content should include, but not be limited to, expansions of vocabulary and conversational skills through discussions based on selected readings. Students' acquisition of grammatical concepts should be strengthened by analyzing reading selections. Contemporary vocabulary should stress activities, which are important to everyday life of Spanish-speaking people.