

# **Key West High School Curriculum Guide 2025-2026**

***Home of Conch Pride***

***Five Star \* AdvancED Accredited \****



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## INTRODUCTION

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Welcome to the 2025-2026 school year! We want you to be aware of all that Key West High School has to offer. We have a variety of course offerings for all levels and interests. Please take note that graduation requirements are based on the year you enter high school and your specific cohort.

This guide includes information about required courses and electives. Please explore your options by talking to your parents and school counselor to ensure that your choices help you achieve your goals. Whether you choose a college, a career, or a military pathway, our staff will support you in achieving those goals.

Students will schedule their classes individually with a school counselor. Course selections will be based on data, student interest, and teacher recommendations. We ask students to select six electives that they would be interested in. This offers options when scheduling. No elective choices can be changed after May 1st. If you have questions after going through the scheduling process, please contact our Counseling Department at 305-293-1549.

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## ACADEMICS

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Key West High School offers a varied, rigorous, and challenging curriculum at all grade levels. For our seven-period day, the offerings include advanced placement courses, dual enrollment courses, honors courses, regular level courses, vocational/career programs (some leading to industry certifications), ESE courses, and various electives. Our highly qualified faculty is dedicated to your success and your active participation is paramount. Key West High School is a Five Star School accredited by AdvancEd. The terms used herein are defined below.

### REGULAR LEVEL COURSES

These are the mainstream classes for standard high school courses.

### HONORS COURSES

In honors courses, students are challenged to think and collaborate critically on the content they are learning through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. This academic rigor is more than simply assigning students a greater quantity of work.

### ADVANCED PLACEMENT (AP) COURSES

Advanced Placement (AP) is a nationally standardized program, created by the College Board, which offers college-level curricula and examinations to high school students. The program allows highly motivated students to access rigorous college-level work before completing the twelfth grade. American colleges and universities often grant placement and course credit to students who obtain high scores (3, 4, and 5) on the AP examinations. Advanced Placement courses are challenging and thought-provoking, often taking more time and requiring more work than other high school courses, including summer assignments.

There are Advanced Placement courses that can be utilized as a core course as well as electives. These courses are taken by students prepared for rigorous curriculum demands. AP course descriptions can be found in the Curriculum Guide.

Advanced Placement exams are taken in May by students all over the world. These standardized exams are designed to measure how well the content and skills of the course have been mastered. The results are mailed to the home, high school, and to colleges you select. Successful scores can earn college credit at most colleges, but the student should verify individual colleges' policies.

Advanced Placement courses require specific drop procedures that include a study session with the teacher, collaborative conference with the student, parent, teacher, and administrator, and final approval by the AP Coordinator. **Drop procedures do not guarantee drop approval, and AP courses cannot be dropped after 4.5 weeks.**

**ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

### **DUAL ENROLLMENT (DE) COURSES**

Dual Enrollment, a program established by the Florida College System (previously known as the Florida Community College System), allows high school students an opportunity to enroll in postsecondary courses to receive both high school and postsecondary credit for courses completed successfully. Minimum admission requirements include a 3.0 unweighted GPA and minimum test scores on the Post-Secondary Education Readiness Test (PERT), SAT, or ACT.

Dual Enrollment (DE) courses are available through our partnership with College of the Florida Keys (CFK formally known as Florida Keys Community College) in several areas. School counselors will advise students regarding availability and prerequisites.

Courses taught on the KWHS campus are:

<b>Semester 1 (Fall)</b>		<b>Semester 2 (Spring)</b>	
College Algebra	MAC 1105	Pre-Calculus Trigonometry	MAC 1147
Calculus 1	MAC 2311	Calculus & Analytic Geometry 2	MAC 2312
Intro to Probability & Statistics	STA 2023	Foundations of Education	EDF 2002

### **CAREER AND TECHNICAL EDUCATION (CTE) COURSES**

CTE courses contain rigorous academic curriculum and performance standards and may be designated Level 3, the same as honors courses. Some courses count toward science and practical art credits required for high school graduation. Many CTE students earn industry certifications, which make them more employable. Industry certifications may be used to earn college credits and meet requirements for high school graduation. Students who take at least three courses in a program may be eligible for the Florida Gold Seal Vocational Scholars Award. Each career preparatory program is reviewed by career-specific business and industry members on a three-year cycle to ensure the program remains relevant in today's market. KWHS currently offers the following CTE Pathways: Cosmetology, Criminal Justice, Fashion, Fire Fighting Academy, Health Assistant, Culinary Arts, Auto Maintenance, Digital Media, Information Technology and Engineering.

## HIGH SCHOOL ABSENCE POLICY & GRADES

Students in grades 9-12 must be in attendance for a minimum of 135 hours of instruction in each subject area in order to receive credit for the school year. **A student can only have a maximum of 9 excused and/or unexcused absences during a semester.** If the minimum attendance requirement is not met, students must demonstrate mastery of the performance standards in the course. The final exam in the course will serve as the competency-based exam, and the passing of the final, when combined with the other grades earned, shall enable a student with less than 135 hours of instruction to pass a course if the number of required points have been earned. Written notes from parents are required for excused absences within two days of the absence. Please see the student planner for more details regarding the attendance policies and reasons for excused absences.

## REGISTRATION

Students new to our community should call the Registrar's Office at (305) 293-1549 ext. 54306 to make an appointment for registration. Students from Horace O'Bryant Middle School, The Basilica School, Sigsbee Charter School, May Sands Montessori School, and Sugarloaf Middle School, will register in February when high school counselors visit their schools. Students attending Key West High School will register for the following school year during February and March. We encourage students, after discussion with parents, teachers, and school counselors, to choose their courses with care. Course placement is impacted by teacher recommendation, course history and grades, test data, and prerequisites.

## SCHEDULE CHANGES/DROP & ADD POLICY

A student may request a schedule change through his/her school counselor. Appropriate requests will be processed given the following guidelines:

- Students registered in February and March will have until May 1st to request changes.
- If a student was placed in the wrong core class, schedule change requests may be made during the first two weeks of the school year.
- Schedule changes are not made based on the teacher assigned.
- Second semester changes are done only for special circumstances with counselor's approval.
- Key West High School reserves the right to change individual student schedules to comply with Monroe County School Board and Department of Education policies, including balancing classes. Every effort will be made not to disrupt the educational process when such changes become necessary.
- A student may not drop a KWHS class after the 4 1/2 week progress report period to enroll in Florida Virtual School.

## STUDENT SERVICES

The Student Services Department offers a wide range of support services to students, parents, and staff. Students work individually with the same school counselor throughout their high school years. This enables the school counselor to work closely with students to meet graduation requirements, explore post-secondary interests, and stay on a path to reach their goals after graduation. Our total services include registration, academic advisement and counseling, career planning, goal setting, standardized testing, transcripts and records, individual and group counseling, crisis intervention support, referrals for outside agency counseling, coordination of parent/student/teacher conferences, college and scholarship search assistance, health screenings, and a liaison with community youth service providers. Please call to make an appointment.

KWHS Main Phone Number		(305) 293-1549
Registrar & Records	Ivy Faatuai	ext. 54306
Class of 2026 Counselor	Jennifer Bassett	ext. 54313
Class of 2027 Counselor	Linda Missert	ext. 54316
Class of 2028 Counselor	Lindsay Moore	ext. 54402
Class of 2029 Counselor	Caitlin Nicklaus	ext. 54308
College/Career Advisor	Lydia Estenoz	ext. 54307
Transition Counselor	Geoff Peattie	ext. 54410
Take Stock in Children	David Henriquez	ext. 54402
ESE Staffing Specialist	Erika MacWilliams	ext. 54312
ELL Contact	Marc Pierre	ext. 54372
ELL Contact	Nersa Meneses	ext. 54317
Resource Officer	SRO	ext. 54436
Activities Director	Stacy Saunders	ext. 54391
Athletic Director	Andrew Freeman	ext. 54406
Principal	Rebecca Palomino	ext. 54301
Assistant Principal	Yanelys Ballard	ext. 54325
Assistant Principal	Dave Perkins	ext. 54318
Assistant Principal	Nanette Murray	ext. 54305
Office Manager	Tiffany Hughes	ext. 54303
School Nurse	Jennifer Searcy	ext. 54311

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## MONROE COUNTY SCHOOL DISTRICT GRADUATION REQUIREMENTS

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### **MCSD 24-Credit Diploma**

- 4 Credits English Language Arts (ELA)
  - ELA Regular or Honors I, II, III, IV
  - Identified AP, AICE, IB or DE courses may satisfy the requirement
- 4 Credits Mathematics
  - One of which must be Algebra 1 and one of which must be Geometry
  - Industry certifications that lead to college credit may be substituted for up to two math credits except for Algebra I and Geometry
- 3 Credits Science
  - One of which must be Biology 1, two of which must be equally rigorous science courses
  - Industry certifications that lead to college credit may be substituted for up to one science credit except for Biology
  - An identified rigorous Computer Science course with a related industry certification substitutes for up to one science credit except for Biology
  - Two of the three required credits must have a laboratory component
- 3 Credits Social Studies
  - 1 credit in World History
  - 1 credit in US History
  - .5 credit in US Government
  - .5 credit in Economics with Financial Literacy
- 1 Credit Fine and Performing Arts, Speech and Debate, or CTE\*\*\*
- 1 Credit Physical Education (HOPE)\*\*\*
- 8 Elective Credits

\*\*\*Eligible courses are specified in the Florida Course Code Directory - <http://www.fldoe.org/articulation/CCD/default.asp>

### **Students Entering Grade 9 in 2023-2024 and Thereafter – New Changes!**

0.5 Credit in Personal Finance and Money Management

1 Credit Fine and Performing Arts, Speech and Debate, Career and Technical Education, or Practical Arts

7.5 Elective Credits

### **Scholar Diploma**

In addition to meeting the 24-credit standard high school diploma requirements a student must:

-Earn 1 credit in Algebra II or an equally rigorous Mathematics course

-Earn 1 credit in Statistics or an equally rigorous Mathematics course

-Pass the Biology I EOC

-Earn 1 credit in Chemistry or Physics

-Earn 1 credit in a course equally rigorous to Chemistry or Physics

-Pass the US History EOC

-Earn 2 credits in the same World Language

-Earn at least 1 credit in Advance Placement (AP) or a Dual Enrollment (DE) course

\*A student is exempt from the Biology I or US History assessment if the student is enrolled in an AP Biology I or US History course and if the student takes the respective AP assessment; and earns the minimum score to earn college credit.

### **Merit Diploma**

In addition to meeting the standard high school diploma requirements, a student must attain one or more industry

certifications from the list established (per s.1003.492, F.S.).

### **CTE PATHWAY OPTION FOR A STANDARD HIGH SCHOOL DIPLOMA**

#### **Career and Technical Education Graduation Pathway Option**

Beginning with the 2019-2020 school year, a student may earn a standard high school diploma through the Career and Technical Education (CTE) pathway option.

To earn a standard high school diploma through this pathway option, a student must:

- Successfully complete a minimum of 18 credits.
- Have a minimum, cumulative GPA of at least a 2.0 on a 4.0 scale.
- Meet the requirements of
  - 4 English credits (including the statewide grade 10 Reading assessment or the grade 10 ELA assessment, or earn a concordant score)
  - 4 Math credits (including the statewide Algebra I EOC assessment, or earn a comparative score)
  - 3 Science credits
  - 3 Social studies credits
- Complete two credits in career and technical education. **The courses must result in a program completion and an industry certification.** A student who earns an industry certification for which there is a statewide college credit articulation agreement approved by the State Board of Education **may substitute the certification for one mathematics credit or one science credit.** Substitution may occur for up to two mathematics credits, except for Algebra I and Geometry or Biology. A student who earns a computer science credit may substitute the credit for up to one credit of the science requirement, except for Biology I, if the commissioner identifies the computer science credit as being equivalent in rigor to the science credit. An identified computer science credit may not be used to substitute for both a mathematics and a science credit.
- Complete two credits in work-based learning programs. A student may substitute up to two credits of electives, including one-half credit in financial literacy, for work-based learning program courses to fulfill this requirement.

<https://www.fldoe.org/academics/career-adult-edu/career-tech-edu/pathways-option.shtml>




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## CONCH SCHOLARS PROGRAM

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Key West High School offers a wide variety of Advanced Placement (AP) courses offered by highly trained and certified teachers. AP Capstone™ is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. AP Capstone comprises of two AP courses—AP Seminar and AP Research—and is designed to complement and enhance the discipline-specific study in other AP courses. AP Capstone Awards are listed on AP score reports, and students who earn the diploma or certificate can view and print their award certificate from their online account. Awards are also included on any AP score report sent to colleges. Here are the requirements to earn an AP Capstone award:

- The AP Capstone Diploma is granted to students who earn scores of 3 or higher in AP Seminar and AP Research and on 4 additional AP Exams of their choosing.
- The AP Seminar and Research Certificate is granted to students who earn scores of 3 or higher in both AP Seminar and AP Research.

Each year, universities are more and more competitive. Rather than the traditional 4.0 scale, AP classes are weighted on a 5.0 scale — in an AP class, an A is equivalent to 5.0 instead of 4.0, and a B is equal to 4.0 instead of 3.0 and so on. This means students who take AP courses can end up with a GPA higher than

4.0, which can set them apart when applying to colleges. Ensuring students are enrolled in rigorous coursework enhances their college profile to be highly competitive. Students will meet with their School Counselor to explore the AP Courses best suited to meet their post-secondary goals.

#### **Determination of Valedictorian and Salutatorian**

It is the policy of the school board that annual scholastic grade point averages shall be calculated for, and assigned to, students in grades nine through twelve. The cumulative scholastic grade point average for a student at the end of eight semesters shall be used to determine the Valedictorian/Salutatorian.

A scholastic grade point average based on semester final grades shall be calculated at the end of each academic year for each student in grades 9 through 12 based on the district's grade weighting policy. High school core courses taken at the middle school will be included in the Valedictorian/Salutatorian calculation. All grades transferred from other accredited public schools that were earned in courses coded as "high school" in the Florida Department of Education's Course Code Directory shall be included in calculating the Valedictorian/Salutatorian GPA. Dual Enrollment "DE" courses in the core course areas (as per the Course Code equivalency list) which include Math, English, Science, History/Social Studies (as required for graduation), and World Language shall be included in calculating the Valedictorian/Salutatorian GPA.

Elective grades earned by a student while in "home school" or "correspondence school" shall not be used in calculating Valedictorian/Salutatorian. Elective grades earned by a student while attending a private school or private tutoring program shall not be used in calculating Valedictorian/Salutatorian.

Students participating in an Early Admissions Program shall not be eligible for Valedictorian/Salutatorian.

A student must be enrolled in the Monroe County School District for a minimum of two complete school years and Key West High School one full year to be eligible for Valedictorian/Salutatorian.

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## **FLORIDA'S STATEWIDE ASSESSMENT AND STANDARDIZED TESTING**

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#### **GRADUATION REQUIREMENTS**

According to Florida Law, students must meet all academic requirements in order to earn a standard high school diploma from a public school. This means that students must pass required courses, earn a minimum number of credits, earn a minimum grade point average and pass the required statewide assessments. Students who meet these requirements but do not pass the required assessments will receive a Certificate of Completion, which is not equivalent to a standard high school diploma. Passing scores for the statewide assessments are determined by the State Board of Education.

Students must pass the following statewide assessments:

- Grade 10 F.A.S.T. or earn a concordant score on the ACT/SAT
- Algebra 1 End-of-Course (EOC) exam or earn a comparative score on the ACT/SAT/PSAT NMSQT

Students must participate in the State of Florida EOC assessments and receive credit in course. The results of the EOC assessment constitute 30% of the final course grade. The assessments are in the following subjects: Algebra 1, Biology, Geometry, and US History.



Additionally, for each Non-EOC course, the student must take the semester exam and the results constitute 20% of the final semester grade.

### **ADDITIONAL STANDARDIZED TESTING**

**ASVAB** - (Armed Services Vocational Aptitude Battery) - The ASVAB is an optional multiple-aptitude battery that measures developed abilities and helps predict future academic and occupational success. It is a comprehensive career exploration and planning program. The ASVAB is administered annually, in the fall, to juniors and seniors who sign up to take it. There is no commitment to military service for the students taking the test.

**PSAT/NMSQT** - (Preliminary Scholastic Aptitude Test/ National Merit Scholar Qualifying Test) - The PSAT promotes college readiness by providing students, parents and educators with detailed feedback on students' skills in critical reading, mathematics, and writing skills. It also provides tools for improvement in these three subject areas and college planning. The PSAT is given in October to students in grades 9-11.

**SAT 1** - (Scholastic Aptitude Test) - The SAT is an objective test designed to measure how well students have developed their verbal and math skills. KWSHS offers the SAT twice a year, one in the fall and one in the spring free of charge. The test is also administered on other dates throughout the year with a fee required. Optimum test dates are two to three times during the junior year and again in the fall of the senior year, if necessary. Results are mailed to the students' homes, high school, and specified colleges and universities. Results are also available online, roughly three weeks after each test. Students must set up and create an account online and register through collegeboard.org.

**ACT** - (American College Test) - The American College Testing program measures scholastic aptitude in English, mathematics, social studies, and natural sciences. This test is accepted for admissions by most colleges and universities. Optimum test dates are in the junior year, two to three times and again in the fall of the senior year, if necessary. Results are mailed to the students' homes, high school, and specified colleges and universities. Students must set up and create an account online and register through ACT.org.

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## **STATE UNIVERSITY SYSTEM/FINANCIAL AID**

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Admission into Florida's public universities is competitive. Prospective students should complete a rigorous curriculum 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:

- High School Graduation with a standard diploma
- 16 credits of college preparatory academic courses
- 2 World Language (sequential, in the same language)
- Admission test scores

### **FINANCIAL AID AND BRIGHT FUTURES SCHOLARSHIP**

The Florida Department of Education's Office of Student Financial Assistance administers a variety of postsecondary educational state-funded grants and scholarships, including the Florida Bright Futures Scholarship Program. To learn more, visit the Office of Student Financial Assistance website:

<http://www.floridastudentfinancialaid.org>.

### **TAKE STOCK IN CHILDREN (TSIC)**

Take Stock in Children of Florida provides a unique opportunity for deserving, qualified students. The program offers students college scholarships and caring volunteer mentors. The comprehensive services start in middle school, continue through high school, and include their transition into college. For further information contact David Henriquez, the Take Stock Success Coach at Ext. 53303.

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## CURRICULUM GUIDE

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Courses in the Curriculum Guide are subject to availability, teacher certification, and class size mandates. Students are asked to provide alternate elective choices in the event a preferred course cannot be offered. All courses are yearlong, 1.0 credit and/or count towards Bright Futures Scholarships unless otherwise noted. Students may be placed in courses that do not match their grade-level in order to meet the graduation requirements.

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### ENGLISH/LANGUAGE ARTS/READING

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#### SUMMER READING

Summer reading is offered for regular and honors English courses; students are given the opportunity to read a book from the grade level lists and create visual representation of the literary elements from their book and take an objective test over each book read to receive extra credit up to an additional 10% in the first nine-week final grade. Summer assignments are requirements in AP Courses.

#### ENGLISH 1

1001310

Grade 9

English 1 offers a carefully articulated, engaging, and rigorous English Language Arts curriculum of instruction that provides students with the skills and knowledge necessary to compete in the 21st century. Savvas, the curriculum used, provides students ample opportunity to refine and master strategies that will enhance their ability to understand and analyze any challenging text, to write with clarity and voice, to complete a research paper, to speak and listen in order to communicate and work effectively with others, and to view media with a critical intelligence.

#### ENGLISH 1 HONORS

1001320

Grade 9

Content is presented at an accelerated rate, requiring independent research and increased outside reading and writing. Some typewritten assignments are required. English 1 Honors offers a carefully articulated, engaging, and rigorous English Language Arts curriculum of instruction that provides students with the skills necessary to compete in the 21st century. Savvas, the curriculum used, provides students ample opportunity to refine and master strategies that will enhance their ability to understand and analyze any challenging text, to write with clarity and voice, to complete a research paper, to speak and listen in order to communicate effectively with others, and to view media with a critical intelligence.

#### ENGLISH 2

1001340

Grade 10

English 2 promotes excellence in English Language Arts through the study of world literature and enriched experiences in composition, speech, and listening skills. Savvas, provides students ample opportunity to refine and master strategies that will enhance their ability to understand and analyze any challenging text, to write with clarity and voice, to complete a research paper to speak and listen in order to communicate and work effectively with others, and to view media with a critical intelligence.

**ENGLISH 2 HONORS****1001350**

Grade 10

Content is presented at an accelerated rate, requiring independent research and increased outside reading and writing. English 2 Honors promotes excellence in English Language Arts through the study of world literature and enriched experiences in composition, speech and listening skills. Spring Board provides students ample opportunity to refine and master strategies that will enhance their ability to understand and analyze any challenging text, to write with clarity and voice, to speak and listen in order to communicate and work effectively with others, and to view media with a critical intelligence. Typewritten assignments are required.

**WORLD LITERATURE HONORS\*\*****1020850**

Grade 10

The purpose of this course is to enable students, using texts of high complexity, to develop knowledge of world literature through integrated educational experiences of reading, writing, speaking and listening, and language. Emphasis will be on representative world literature with its varied cultural influences, highlighting the major genres, themes, issues, and influences associated with the selections. This is a rigorous course that includes the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. Students are challenged to think and collaborate critically on the content they are learning. \*\*PRE-REQUISITES: Counselor Approval Needed

**ENGLISH 3****1001370**

Grade 11

English 3 provides instruction in American literature and in applied communication skills. Composition activities include frequent practice in writing various types of multi-paragraph papers, including a research paper. Reference, note-taking, and critical viewing/listening/thinking skills will be stressed. The study of American literature will include the analysis of representative examples of American literary works in various genres as they illustrate distinctive national qualities. Applied communications lessons will include practice in reading, writing, listening, and speaking skills as they relate to real life situations. Test taking skills instruction will center on the college entrance exams: ACT and SAT.

**ENGLISH 3 HONORS****1001380**

Grade 11

Content is presented at an accelerated rate, requiring independent research and increased outside reading and writing. Some formal, typewritten assignments are required including a research paper. English 3 Honors promotes excellence in language arts through the study of American Literature. The course of study will include extensive reading to expose students to literature that reflects America's cultural heritage, demonstrates literacy trends and cultural and historical influences. Writing instruction will focus on exposition and critical forms. Critical thinking and note-taking skills are emphasized. Test taking skills instruction will center on the college entrance exams: ACT and SAT.

**AP ENGLISH LANGUAGE & COMPOSITION\*\*\*****1001420**

Grades 11, 12

AP English Language and Composition is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims and evidence, reasoning and organization, and style.

\*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

**ENGLISH 4****1001400**

Grade 12

The purpose of this course is to provide integrated educational experiences in the language arts strands of reading, writing, listening, viewing, speaking, language, and literature. English 4 provides instruction in British literature by using the reading process to construct meaning using technical, informative, and imaginative texts. The writing process is used with an emphasis on style and format by using the research process to locate, analyze, and evaluate information.

**ENGLISH 4 HONORS****1001410**

Grade 12

Content is presented at an accelerated rate, requiring independent research and increased outside reading and writing. Some formal assignments are required, including a research paper. English 4 Honors promotes excellence in language arts with a focus on the study of British literature. The course of study will include extensive reading to expose students to literature that reflects British cultural heritage, demonstrates literary trends, and cultural and historical influences. Writing instruction will focus on expository and critical forms. Critical thinking and note-taking skills are emphasized. Test taking skills instruction will center on the college entrance exams: ACT and SAT.

**AP LITERATURE AND COMPOSITION\*\*\*****1001430**

Grade 12

This college-level literature experience will engage the student in careful reading and examination of an exigent set of literary works, encompassing an array of literary genres from British and American Literature. Following the curriculum requirements specified in the AP Literature and Composition Course Description (with the exception of the Optional Summer Reading Assignment), the class is structured chronologically and by genre. Throughout the course, students will examine the readings critically, write perceptively, and develop analytical skills for interpreting a diverse collection of novels, short stories, poems, and plays, in successful preparation for the AP Literature and Composition Exam administered in May. \*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

**ENGLISH THRU ESOL (ELL)****1002300, 10, 20 & 1002520**

Grades 9, 10, 11, 12

These classes offer English Language Learners a series of courses to help increase English language proficiency. The goal is to work toward meeting state learning standards while providing support to achieve social and academic language proficiency. Students are referred to and placed in this program based upon the district Home Language Survey, classroom performance, and/or assessment by the ELL contact.

**INTENSIVE READING****000410,20,30**

Grades 9, 10, 11, 12

The purpose of this course is to enable students to develop and strengthen reading skills through integrated experiences in the language arts strands. Reading skills will be determined and an individual reading program designed to meet the specific need of the student. Emphasis will be on remediation, motivation and skill development. These courses are recommended for students scoring a Level 1 on the

Florida Assessment of Student Thinking (FAST) Progress Monitoring 3 (PM3) English Language Arts  
assessment during the previous year.

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# MATHEMATICS

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## **ALGEBRA 1\***

**1200310**

Grades 9, 10

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

**\*This is a year-long course, and passing the Algebra 1 EOC is required for graduation, and the EOC assessment makes up 30% of the final grade.**

## **ALGEBRA 1\* HONORS**

**1200320**

Grade 9, 10

The purpose of this course is to develop the algebraic concepts and processes that can be used to solve a variety of real-world mathematical problems. The content includes but is not limited to the following: structure and properties of the real number system; exponents, square roots, radicals, absolute value, and scientific notation; varied means for analyzing and expressing patterns, relations, and functions; variables, algebraic expressions, polynomials, and operations with polynomials; coordinate geometry and graphing of equations and inequalities; data analysis concepts and techniques including introductory statistics and probability and varied solution strategies, algebraic and graphing for inequalities, linear and quadratic equations, and for systems of equations. The content of this course will provide a rigorous and in-depth study of Algebra, emphasizing deductive reasoning skills as a foundation for more advanced mathematics courses.

**\*This is a year-long course, and passing the Algebra 1 EOC is required for graduation, and the EOC assessment makes up 30% of the final grade.**

## **GEOMETRY\***

1206310

Grades 9, 10, 11

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

**\*This is a year-long course, and the EOC assessment makes up 30% of the final grade.**

## **GEOMETRY HONORS\***

**1206320**

Grades 9, 10, 11

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

**\*This is a year-long course, and the EOC assessment makes up 30% of the final grade.**

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**ALGEBRA 2****1200330**

Grades 9, 10, 11

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

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**ALGEBRA 2 HONORS****1200340**

Grades 9, 10, 11

This course will provide a rigorous and in-depth study of Algebra, emphasizing deductive reasoning skills as a foundation for more advanced mathematics courses. Students need a strong algebra foundation to take this course. The purpose of this course is to continue the study of Algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields. The content includes but is not limited to the following: structure and properties of the complex number system; arithmetic and geometric sequences and series; relations, functions, and graphs extended to polynomial, exponential, and logarithmic functions; varied solution strategies for linear equations, inequalities, systems of equations and inequalities, and quadratic equations; conic sections and their applications.

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**MATHEMATICS FOR COLLEGE ALGEBRA****1200710**

Grades 10, 11, 12

In Mathematics for College Algebra, 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.

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**MATHEMATICS FOR DATA AND FINANCIAL LITERACY****1200384**

Grades 10, 11, 12



In Mathematics for Data and Financial Literacy, 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**

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### **1207350**

Grades 10, 11, 12

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.

### **AP PRE-CALCULUS**

**1202305**

Grades 10, 11, 12

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.

### **AP CALCULUS A/B\*\*\***

**1202310**

Grades 11, 12

AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

\*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

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## SCIENCE

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### **ENVIRONMENTAL SCIENCE**

**2001340**

Grade 9

The purpose of this course is to investigate the Earth's processes and materials with a focus on the properties of Earth in space. This is a laboratory class with a strong emphasis on scientific methodologies, data collection, graphing, and analysis as well as the development of scientific theory.

### **BIOLOGY\***

**2000310**

Grade 10, 11(ELL)

This course will provide students with exploratory experiences and activities in the fundamental concepts of life. The content will include the interactions of science with technology and society; cell biology; basic principles of genetics; biological changes through time; classification and taxonomy; microbiology; and structure and the human body. Investigations of selected topics including the use of the scientific method, measurement, laboratory apparatus, and safety are integral parts of the course. Preserved animal studies may be a part of this course.

**\*This is a year-long course, and the EOC assessment makes up 30% of the final grade.**

### **BIOLOGY HONORS\***

**2000320**

Grades 9\*\*, 10

This course includes the study of the scientific methods and measurement, laboratory safety, and use of the laboratory equipment. Major concepts studied are biochemistry, cell biology, genetics, evolution, classification and taxonomy, and micro-organisms. Also addressed in this course are structures and their functions in plants and animals, and ecological relationships. Laboratory activities are an integral part of this course. Strong study skills are important in order to succeed in this course. Preserved animal studies may be a part of this course and the class will require projects and/or reports as a major part of the grade. **\*This is a year-long course, and the EOC assessment makes up 30% of the final grade.**

**\*\*PRE-REQUISITE:** Grade 9 students must have successfully completed Physical Science Honors.

### **Anatomy and Physiology Hon.**

**2000360**

Grades 11, 12

While the content focus of this course is consistent with the Anatomy and Physiology course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week. School laboratory investigations (labs) are defined by the National Research Council (NRC) as an experience in the laboratory, classroom, or the field that provides students with opportunities to interact directly with natural phenomena or with data collected by others using tools, materials, data collection techniques, and models (NRC, 2006, p. 3). Laboratory investigations in the high school classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical work, as well as the skills to calibrate and troubleshoot equipment used to make observations. Learners should understand measurement error; and have the skills to aggregate, interpret, and present the resulting data (National Research Council, 2006, p.77; NSTA, 2007).

**FORENSIC SCIENCE****2002480**

Grades 11, 12

The purpose of this course is to provide opportunities to develop knowledge of biology and physical sciences, and enable students to associate this knowledge with real-life applications. Laboratory investigations of selected topics in the content, which includes use of the scientific method, measurement, laboratory apparatus, and safety procedures, are an integral part of this course. Inquiry into current technology as well as applications of scientific principles and their relationship to both society and the environment is encouraged.

**CHEMISTRY 1****2003340**

Grades 10, 11, 12

This course involves the study of the composition, properties, and changes associated with matter. The content includes the classification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, and physical changes. Selected laboratory investigations are an integral part of the course and include the use of the scientific method, measurement, laboratory apparatus, and safety.

**CHEMISTRY 1 HONORS****2003350**

Grades 10, 11, 12

This course provides students with an in-depth study of the composition, structure, properties, and changes of matter. The content includes classification and structure of matter, periodicity, chemical reactions, energy, and phases of matter. The laboratory investigations emphasize the use of the scientific method, accuracy and precision in collection of data, and appropriate use of laboratory equipment.

**PHYSICS HONORS****2003390**

Grades 11, 12

The purpose of this course is to provide opportunities to study the concepts, theories, and laws governing the interaction of matter, energy, and forces, and their applications through exploratory investigations and activities. This course includes laboratory investigations which incorporate the use of measurement, problem solving, laboratory apparatus, safety procedures, and experimental procedures. This course also includes the use of mathematical processes, graphical representation, and data analysis. The content includes but is not limited to the following: unifying concepts and processes of science, energy, force and motion, dynamics, wave characteristics, conservation of energy and momentum, heat and thermodynamics, electricity, magnetism, and interactions among science, technology, and society. This course will include additional requirements to provide for a more in-depth or enriched study of the course requirements than Physics 1.

**MARINE SCIENCE****2002500**

Grade 12

The purpose of this course is to provide an overview of the marine environment. Laboratory investigations of selected topics in the content include the use of scientific method, measurement, laboratory apparatus, and safety procedures. The content includes but is not limited to the following: the nature of science, the origins of the oceans, the chemical, physical, and geological aspects of the marine environment, ecology of various sea zones, marine communities, the diversity of marine organisms, characteristics of major marine ecosystems, characteristics of major marine phyla/divisions, and the interrelationship between mankind and the ocean.

**AP ENVIRONMENTAL SCIENCE\*\*\*****2001380**

Grades 11, 12

The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography.

\*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

### AP BIOLOGY\*\* , \*\*\*

2000340

Grades 11, 12

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

\*\*PRE-REQUISITES: Has successfully completed Biology 1 and Chemistry 1.

\*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

### AP CHEMISTRY\*\* , \*\*\*

2003370

Grades 11, 12

AP Chemistry is an introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy. THIS IS A TWO PERIOD CLASS AND IS TAUGHT CONCURRENTLY WITH EXPERIMENTAL SCIENCE 1 HONORS (2002340) THAT SATISFIES THE LAB REQUIREMENT OF AP CHEMISTRY.

\*\*PRE-REQUISITES: Has successfully completed Biology, Chemistry and Algebra 2.

\*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

### AP PHYSICS\*\* , \*\*\*

2003420

Grades 11, 12

AP Physics is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through classroom study, in-class activity, and hands-on inquiry-based laboratory work as they explore concepts like systems, fields, force interactions, change, conservation, and waves.

\*\*PRE-REQUISITES: Has successfully completed Geometry and currently enrolled in Algebra 2. \*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

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## SOCIAL STUDIES

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### AP HUMAN GEOGRAPHY\*\*

2103400

Grade 9

AP Human Geography is an introductory college-level human geography course. Students cultivate their understanding of human geography through data and geographic analyses as they explore topics like patterns and spatial organization, human impacts and interactions with their environment, and spatial

processes and societal changes. AP Human Geography is an introductory college-level human geography course.

**\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

## **WORLD HISTORY**

**2109310**

Grade 10

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

## **WORLD HISTORY HONORS**

**2109320**

Grade 10

The content is presented at an accelerated rate, requiring independent research and increased outside reading and writing. Some formal typewritten assignments are required. This course examines the past to provide students an understanding of their connections to civilization development and to prepare them to participate as members of a global community. Students will use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civic, social, and employment settings.

## **AP WORLD HISTORY: MODERN \*\***

**2109420**

Grade 10

AP World History: Modern is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources, learning to make connections, and crafting historical arguments via the exploration of topics like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

**\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

## **US HISTORY\***

**2100310**

Grade 11

The United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will explore the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. Students will develop an understanding of the relationship between cause and effect in historical events, and will have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.

**\*This is a year-long course, and the EOC assessment makes up 30% of the final grade.**

## **US HISTORY HONORS\***

**2100320**

Grade 11

The US History Honors course offers an opportunity for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, becoming proficient in note-taking, participating in Socratic-style seminars/discussions, emphasizing free-response and document-based writing, and contrasting opposing viewpoints and solving problems. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g., history fair, participatory citizenship project, mock congressional hearing, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).

**\*This is a year-long course, and the EOC assessment makes up 30% of the final grade.**

## **AP UNITED STATES HISTORY\*\***

**2100330**

Grade 11

AP US History is an introductory college-level US history course. Students cultivate their understanding of US history from c. 1491 CE to the present through analyzing historical sources, learning to make connections, and crafting historical arguments while exploring topics like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.

**\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

## **UNITED STATES GOVERNMENT**

**2106310**

Grade 12

0.5 Credit

The United States Government course consists of the following content area strands: Geography, Civics, and Government. The primary content for the course pertains to the study of government institutions and political processes, and their historical impact on American society. Content includes but is not limited to the following: the functions and purpose of government, the function of the state, the constitutional framework, federalism, separation of powers, functions of the three branches of government at the local-, state-, and national-level, and the political decision-making process. This is a semester-long course and is paired with Economics.

## **UNITED STATES GOVERNMENT HONORS**

**2106320**

Grade 12

0.5 Credit

The US Government Honors course offers opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. The course consists of the following content area strands: Geography, Civics, and Government. The primary content for the course pertains to the study of government institutions and political processes, and their historical impact on American society. Content includes but is not limited to the following: the functions and purpose of government, the function of the state, the constitutional framework, federalism, separation of powers, functions of the three branches of government at the local-, state-, and national-level, and the political decision-making process. This is a semester-long course and is paired with Economics Honors.

## **ECONOMICS**

**2102310**

Grade 12

0.5 Credit

The Economics course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content includes but is not limited to the following: currency, banking, and monetary policy; the fundamental concepts relevant to the major economic

systems, the global market, and economy; major economic theories and economists; the role and influence of the government and fiscal policies; economic measurements, tools, and methodology; financial and investment markets; and the business cycle. This is a semester course worth .5 credit and is paired with US Government.

## **ECONOMICS HONORS**

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### **2102320**

Grade 12

*0.5 Credit*

The Economics Honors course offers an opportunity for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. The course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content includes but is not limited to the following: currency, banking, and monetary policy; the fundamental concepts relevant to the major economic systems, the global market, and economy; major economic theories and economists; the role and influence of the government and fiscal policies; economic measurements, tools, and methodology; financial and investment markets; and the business cycle. This is a semester course worth .5 credit and is paired with US Government Honors.

## **PERSONAL FINANCE AND MONEY MANAGEMENT (0.5)**

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### **2102371**

Grade 9, 10, 11, 12

In Personal Finance and Money Management, instructional time will emphasize seven areas:

- (1) exploring how personal financial decisions are made, including understanding how cognitive biases impact decision making;
- (2) understanding how wages and salaries are earned, including the types of taxes owed, and evaluating various post-secondary paths and career options;
- (3) developing personal or family budgets and exploring how to purchase goods and services by weighing the costs and benefits of those goods and services;
- (4) analyzing how interest can be earned by saving now, which allows for the purchase of more goods and services later and understanding how to compare various savings accounts and services offered through financial institutions;
- (5) determining advantages and disadvantages of credit accounts that allow for the borrowing of money to purchase goods and services while paying for them in the future, usually with interest, and short- and long-term loans;
- (6) developing understanding of planning for the future through investment accounts and retirement plans and comparing investment choices by analyzing rates of return and risk, while analyzing how diversification is one way to reduce investment risk; and
- (7) recognizing that there are risks that can result in lost income, health, or identity and that those risks can be accepted, reduced, or transferred to others through the purchase of insurance.

Curricular content for all subjects must integrate critical-thinking, problem-solving, and workforce-literacy skills; communication, reading, and writing skills; mathematics skills; collaboration skills; contextual and applied-learning skills; technology-literacy skills; information and media-literacy skills; and civic-engagement skills.

## **AP UNITED STATES GOVERNMENT AND POLITICS\*\***

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### **2106420**

Grade 12

AP US Government and Politics is an introductory college-level course in US government and politics. Students cultivate their understanding of US government and politics through analysis of data and text-based sources as they explore topics like constitutionalism, liberty and order, civic participation in a

representative democracy, competing policy-making interests, and methods of political analysis.

**\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

**AP MACROECONOMICS\*\***

**2102370**

Grade 12

AP Macroeconomics is an introductory college-level macroeconomics course. Students cultivate their understanding of the principles that apply to an economic system as a whole by using principles and models to describe economic situations, predict and explain outcomes with graphs, charts, and data, and explore concepts like economic measurements, markets, macroeconomic models, and macroeconomic policies.

**\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**



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## WORLD LANGUAGES

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### **FRENCH 1**

**0701320**

This course provides an introduction to both the spoken and written forms of the French language. It includes studies in basic French grammar and pronunciation. Class enrichment provides an opportunity to gain a cultural perspective of the French-speaking countries.

### **FRENCH 2**

**0701330**

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

### **FRENCH 3 HONORS**

**0701340**

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

### **FRENCH 4 HONORS**

**0701340**

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

### **AP FRENCH\*\***

**0701380**

This course is intended for students to further develop proficiency in all four language skills: listening, speaking, reading, and writing. It encompasses aural/oral skills, reading comprehension, grammar, and composition.

\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

### **SPANISH 1**

**0708340**

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

### **SPANISH 2**

**0708350**

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

### **SPANISH 3 HONORS**

**0708360**

Spanish 3 presents topics and linguistic structures, with emphasis on cultural and social aspects of the Hispanic countries, and mastering present, past and subjunctive learned in Spanish 1 and 2. Spanish 3 introduces irregular preterit verbs with the conditional perfect, while learning about cultural aspects in Latin American cultures, art, music, archeology, legends, history, and environmental challenges.

### **SPANISH 4 HONORS**

**0708370**

Spanish 4 examines higher-level topics and linguistic structures, with a heavy emphasis on mastering the irregular preterit verbs and conditional perfect from Spanish 3 and introducing the future tense. Focus is continued on culture, art, music, archeology, legends, history, and environmental challenges that are specific to Latin American countries.

### **AP SPANISH LANGUAGE AND CULTURE\*\***

**0708400**

This is a rigorous course taught exclusively in Spanish that requires students to improve their proficiency across the three modes of communication (speaking, listening, and writing). The course focuses on the integration of authentic resources including online written, audio, and audiovisual resources; traditional print resources that include literature, essays, magazines, and newspaper articles; and a combination of visual/print resources such as charts, tables, and graphs with the goal of providing a diverse learning experience. When communicating, students in the AP Spanish Language and Culture course will demonstrate an understanding of the cultures; incorporate interdisciplinary topics; make comparisons between their native language, the Spanish language, and between cultures; and use Spanish language in real-life settings.

\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

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## PHYSICAL EDUCATION

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### HEALTH OPTIONS THROUGH PHYSICAL EDUCATION (HOPE)\*

**1506320**

Grades 10\*, 11, 12

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. Students will learn principles and background information in a classroom setting and apply that knowledge in a physical activity. A majority of class time will be spent in physical activity.

In addition to the physical education content, specific health education topics within this course include but are not limited to the following: Mental/Social Health, Physical Activity, Components of Physical Fitness, Nutrition and Wellness Planning, Diseases and Disorders, and Health Advocacy.

**\*This course is a requirement for graduation.**

### PERSONAL FITNESS

Grades 9, 10, 11, 12

**1501300**

0.5 Credit/Semester 1

The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success. Semester 1 only.

### COMPREHENSIVE FITNESS

Grades 9, 10, 11, 12

**1501390**

0.5 Credit/Semester 2

The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success. Semester 2 only.

### WEIGHT TRAINING 1, 2, 3

Grades 9, 10, 11, 12

**1501340, 50, 60**

0.5 Credit/Semester 1

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement as it relates to weight training. The integration of fitness concepts throughout the content is critical to the success of this course.

### INDIVIDUAL DUAL SPORTS 1, 2, 3

Grades 9, 10, 11, 12

**15020410, 20, 30**

0.5 Credit/Semester 2

The purpose of this course is to enable students to develop knowledge and skills specified in individual and dual sports and to maintain health related fitness. The content includes but is not limited to the following: safety practices, rules, terminology, etiquette, history of the sports, sportsmanship, correct techniques in performing skills, consumer issues, and benefits of participation, fitness activities, assessment of skills, and fitness assessments. The sports offered may include but are not limited to the following: tennis, table tennis, badminton, pickle ball, golf, juggling, track and field, and archery. This class compliments the second half of weight training.

## **POWER WEIGHT TRAINING\*\***

**1501410**

Grades 9, 10, 11, 12

0.5 Credit/Semester 1

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement as it relates to power weight training. The integration of health and fitness concepts, correct performance techniques, muscular strength and endurance, anatomy of muscles, rules, terminology of musculoskeletal system, basic and complex exercises, techniques and equipment, personal fitness assessment, nutrition, consumer issues, injury prevention and safety, and the benefits of participation; including designing, implementing and evaluating a weight training program.

**\*\*PRE-REQUISITE:** Weight Training 3

## **FITNESS LIFESTYLE DESIGN\*\***

**1501310**

Grades 9, 10, 11, 12

0.5 Credit/Semester 2

The purpose of this course is to enable students to use and extend their knowledge of fitness concepts to design a personal fitness program in order to maintain or improve an individualized level of fitness. This course will contain but not be limited to the following: safety practices, physiology of the cardiovascular system, anatomy of the muscles, concepts and principles of health-related fitness, correct techniques of executing exercises, use of various types of exercise and fitness equipment, personal and group fitness exercises/activities, fitness assessment, nutrition, stress reduction, consumer issues, and the benefits of cardiorespiratory fitness.

**\*\*PRE-REQUISITE:** Weight Training 3

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## GENERAL ELECTIVES

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### **SAFETY & DRIVER EDUCATION**

**1900310**

Grades 9, 10, 11, 12

*0.5 Credit*

The purpose of this course is to introduce students to the highway transportation system and to strategies that will develop driving knowledge and skills related to present and future motorized society. It will also provide an in-depth study of the scope and nature of accident problems and their solutions. Students must be at least 15 years of age and will be required to have a Learner's Permit. This is a semester course and will be paired with another semester course.

### **ENGLISH LANGUAGE DEVELOPMENT**

**1002380**

Grades 9, 10, 11, 12 ELL Students

The purpose of this course is to enable high school students who are native speakers of languages other than English to accelerate the development of communication and literacy skills that will promote English proficiency. This course will strengthen English listening, speaking, reading and writing skills so that students are able to successfully comprehend high school grade-level text independently, as well as communicate for social and instructional purposes within the school setting.

**AVID 1, 2, 3, 4**

**1700390,**

**1700400, 10**

Grades 9, 10, 11, 12

AVID (Advancement via Individual Determination) is offered as a rigorous academic elective course that prepares students for success in four-year colleges. The AVID course is scheduled during the regular school day as a year-long course. Each week students receive instruction utilizing a rigorous college preparatory curriculum provided by AVID Center, tutor-facilitated study groups, motivational activities, and academic survival skills. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note-taking, and research. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, and reading to support their academic growth. Students entering 9<sup>th</sup> grade having scored a level 2 on PM 3 of the FAST ELA will be placed in this course as additional support.

### **LEARNING STRATEGIES**

**7963080**

Grades 9, 10, 11, 12

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).

### **LEADERSHIP TECHNIQUES**

**2400310**

Grades 10, 11, 12

This course will provide an in-depth study of the leadership techniques of decision making, problem solving, meeting skills, communication, group conflict reduction, time and stress management, evaluation, team building, group dynamics, motivational strategy, and the role of leadership in a democratic society.

**NAVAL SCIENCE 1****1802300**

Grades 9, 10, 11, 12

This course will enable students to develop appreciation for maritime heritage and traditions of America and recognize the role of sea power in the future of the United States of America. Includes the following areas of study: Introduction to the NJROTC program, its missions, goals, and objectives; Introduction to Leadership and Followership traits and principles; Military Drill Ceremonies; Citizenship; Mission and Construction of Naval ships/understanding shipboard customs and courtesies; Uniform appearance, inspection, and maintenance; Navy ships and aircraft, Missions, and Organizations; and Physical fitness, health and nutrition. Individual, squad, and company close order drill; Physical Fitness; Basic seamanship; Small-boat/ship handling; Marine navigation and time; Drone flying. The levels of leadership are increased in this class. Entry into a military service is not a requirement for this class.

**NAVAL SCIENCE 2****1802310**

Grades 9, 10, 11, 12

The purpose of this course is to engender a sound appreciation of the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future. This course will also enable students to develop a sense of pride in their organization, associates, and selves. This course will further enable students to develop understanding of maritime geography as it relates to our natural resources, land forms, climate, soil, bodies of water, people, and governmental bodies, the military, and geopolitics. Successful completion of the Naval Science 1 and 2 courses satisfies the HOPE and Fine Art credit requirement for graduation. Entry into a military service is not a requirement for this class.

**NAVAL SCIENCE 3****1802320**

Grades 11, 12

The purpose of this course is to enable students to further develop understanding the importance of sea power and national security, naval operations and support functions, military law, international law, and the sea. This course will also enable students to develop understanding of the technical area of naval science study. Individual, squad, and company close order drill; Physical Fitness; Basic seamanship; Small-boat/ship handling; Marine navigation and time; Drone flying. The levels of leadership are increased in this class. Entry into a military service is not a requirement for this class.

**NAVAL SCIENCE 4****1802330**

Grades 11, 12

The purpose of this course is to enable students to develop leadership skills including knowledge of individual needs and group dynamics, leadership principles and responsibilities, and effective communication strategies. Naval Science 4 cadets will interact with junior cadets while taking time to carry out administrative duties vital to the functioning of the unit. Cadets completing 2-4 years of NJROTC are eligible for nomination to the United States Naval Academy (up to 3 cadets/year), the Naval Prep Program Scholarship, and the NROTC Scholarship. Those that choose to enlist into the military can enter as an E-2 to E-3, depending on the branch and/or time committed to NJROTC. Entry into a military service is not a requirement for this class.

**JOURNALISM 1, 2, 3, 4- NEWSPAPER "The Snapper"****1006300S, 10,****20, 30**

Grades 9, 10, 11, 12

Students will learn introductory concepts, duties and responsibilities of the press. This course will focus on the creation of the school newspaper, *The Snapper*. You will work hand in hand with current student journalists to write news articles that cover: school, local, national, and international issues. You will then publish the online edition of the paper.

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**JOURNALISM 1, 2, 3, 4 - YEARBOOK****1006300Y, 10,****20, 30**

Grades 9, 10, 11, 12

This course is designed for the motivated student working in a team environment throughout the year to help produce the yearbook. The purpose of this course is to develop fundamental skills in the production of journalism across multimedia platforms. Students are required to sell business advertisements, design creative pages, and assist in the sale and distribution of the yearbook. Deadlines created by the publisher must be met, therefore work outside of class time will be required.

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**PERSONAL FINANCIAL LITERACY HONORS****2102374**

Grades 9, 10, 11, 12

0.5 Credit/Semester 1

This grade 9-12 course consists of the following content area and literacy strands: Economics, Financial Literacy, Mathematics, and Language Arts for Literacy in History/Social Studies and Speaking and Listening. Basic economic concepts of scarcity, choice, opportunity cost, and cost/benefit analysis are interwoven throughout the standards and objectives. Emphasis will be placed on economic decision-making and real-life applications using real data.

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**LAW STUDIES****2106350**

Grades 9, 10, 11, 12

0.5 Credit/Semester 2

The grade 9-12 Law Studies course consists of the following content area strands: American History, World History, Geography, Humanities, Economics, and Civics, and Government. The primary content for the course pertains to the study of the American legal system as the foundation of American society. The course examines those laws which have an impact on citizens' lives and provides an introduction to fundamental civil and criminal justice procedures. Content includes but is not limited to the following: the need for law, the basis for our legal system, civil and criminal law, adult and juvenile courts, family and consumer law, causes and consequences of crime, individual rights and responsibilities, and career opportunities in the legal system.

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**INTRODUCTION TO HOSPITALITY AND TOURISM****8850110**

Grades 10, 11, 12

The purpose of this course is to introduce students to the skills necessary for success in the hospitality and tourism industry. Students will also have the opportunity to learn hospitality and tourism terminology and the mathematical, economic, marketing, and sales fundamentals of the industry.

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**EXECUTIVE INTERN\*****0500300**

Grades 11, 12

This course allows students to mentor other students and assist teachers through the development of leadership skills.

**\*PRE-REQUISITE:** Juniors/Seniors only, 3.0 or higher GPA. **Must have Counselor/Admin approval.**

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**WORLD RELIGIONS****2105310**

Grades 9, 10, 11, 12

0.5 Credit/ Semester 1

The grade 9-12 World Religions course consists of the following content area strands: World History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of major world religious traditions of Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, and Taoism. Students will identify criteria upon which religious beliefs are based, analyze relationships between religious and social and political institutions, trace the major developments of the world's living religions, distinguish the similarities and differences among the world's major religious traditions, synthesize information and ideas from conflicting religious beliefs, and interpret the development of a society as reflected by its religious beliefs.

## **PHILOSOPHY**

**2105340**

Grades 9, 10, 11, 12

0.5 Credit/Semester 2

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 includes but is not limited to the following: 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.

## **PSYCHOLOGY 1**

**2107300**

Grades 9, 10, 11, 12

0.5 Credit/Semester 1

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction, and the progressive development of individuals. The content examined in this first introductory course includes major theories and orientations of psychology, psychological methodology, memory and cognition, human growth and development, personality, abnormal behavior, psychological therapies, stress/coping strategies, and mental health.

## **PSYCHOLOGY 2 \***

**2107310**

Grades 9, 10, 11, 12

0.5 Credit/Semester 2

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction, and the progressive development of individuals. The content examined in this second introductory course includes statistical research, psychobiology, motivation and emotion, sensation and perception, states of consciousness, psychological testing, and social psychology.

\*PRE-REQUISITE: Psychology 1

## **AP PSYCHOLOGY \*\***

**2107350**

Grades 10, 11, 12

AP Psychology is an introductory college-level psychology course. Students cultivate their understanding of the systematic and scientific study of human behavior and mental processes through inquiry-based investigations as they explore concepts like the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology.

\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

## **AP EUROPEAN HISTORY \***

**2109380**

Grades 9, 10, 11, 12

AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources, learning to make connections, and crafting historical arguments as they explore concepts like interaction of Europe and the world;



economic and commercial developments; cultural and intellectual developments; states and other institutions of power; social organization and development; national and European identity; and technological and scientific innovation. \*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

#### **AP COMPUTER SCIENCE PRINCIPLES\***

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**0200335**

Grades 9, 10, 11, 12

AP Computer Science Principles is an introductory college-level computing course. Students cultivate their understanding of computer science through working with data, collaborating to solve problems, and developing computer programs as they explore concepts like creativity, abstraction, data and information, algorithms, programming, the internet, and the global impact of computing.

\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

#### **AP COMPUTER SCIENCE A\***

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**0200320**

Grades 9, 10, 11, 12

AP Computer Science A is an introductory college-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures. \*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

#### **AP CAPSTONE SEMINAR**

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**1700500**

Grades 10, 11

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas.

#### **AP CAPSTONE RESEARCH**

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**1700510**

Grades 10, 11

AP Research, the 2nd course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and an oral presentation.

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## PERFORMING ARTS ELECTIVES

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### **TECHNICAL THEATRE & DESIGN PRODUCTION**

#### **0400410**

Grades 10, 11, 12

Students focus on developing the basic tools and procedures for creating elements of technical theatre, including costumes, lighting, makeup, properties (props), publicity, scenery, and sound. Technical knowledge of safety procedures and demonstrated safe operation of theatre equipment, tools, and raw materials are central to success in this course. Students explore and learn to analyze dramatic scripts, seeking production solutions through historical, cultural, and geographic research. Students also learn the basics of standard conventions of design presentation and documentation; the organizational structure of theatre production and creative work in a collaborative environment; and the resulting artistic improvement. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend or participate in technical work, rehearsals, and/or performances beyond the school day to support, extend, and assess learning in the classroom.

### **MUSIC TECHNOLOGY AND SOUND ENGINEERING**

**1304300**

Grades 9, 10, 11, 12

Students explore the fundamental applications and tools of music technology and sound engineering. As they create and learn its terminology, students also learn the history and aesthetic development of technology used to capture, create, and distribute music. Public performances may serve as a resource for specific instructional goals. Students may be required to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.

### **THEATRE 1**

**0400310**

Grades 9, 10, 11, 12

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.

### **AP MUSIC THEORY**

**1300330**

Grades 9, 10, 11, 12

A major component of any college curriculum in music is a course introducing the first-year student to music theory, a subject that comprises the musical materials and procedures of the Common Practice period. It may emphasize one aspect of music, such as harmony; more often, however, it integrates aspect of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course.

**\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**

### **ACCELERATED BEGINNING BAND 2**

**1302310**

Grades 9, 10, 11, 12

Students without prior band experience will learn to play a wind instrument and read music. Students will have the opportunity to try and select from multiple instruments: flute, clarinet, saxophone, trumpet, trombone, baritone, and tuba. There will be a limited number of outside of the school day performances and students will be eligible to travel with the band for all field trips. This course is open to students as a regular class. There is no marching band requirement. An instrument will be provided for students in financial hardship situations. At the completion of this class students may become a performing member of the KWHS band program.

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**WIND ENSEMBLE (Band 3, 4, 5H, 6H)****1302320-50W**

Grades 9, 10, 11, 12

Membership in this advanced group is awarded only by audition. The audition will include all 12 major scales, two prepared etudes (assigned by the director), and sight reading. Participation in the marching band is a co-requisite. Attitude, maturity, ability, and selflessness are key ingredients for participation in this ensemble. The group consistently performs Grade 4-5 literature from the FBA List, which requires the utmost in concentration and musical dedication. This course requires students to participate in extra rehearsals and performances beyond the school day. Attendance at Pre-Season Training in August is required. Fundraisers are made available to defray costs. Band 5 (Juniors) and Band 6 (Seniors) are for honors credit which will place greater demands on the student.

PRE-REQUISITE: Audition

CO-REQUISITE: Marching Band

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**SYMPHONIC BAND (Band 3, 4, 5H, 6H)****1302320-50S**

Grades 9, 10, 11, 12

Membership to this ensemble is open to all students who have experience playing a wind instrument (brass or woodwinds). Participation in the marching band is a co-requisite, as the Symphonic Band is part of the marching band. This course requires students to participate in extra rehearsals and performances beyond the school day. Attendance at Pre-Season Training in August is required. This ensemble encourages and develops individual practice skills and large ensemble rehearsal techniques. This ensemble generally plays Grade 3-4 literature from the FBA Music Literature List. Fundraisers are made available to help defray costs. Band 5 (Juniors) and Band 6 (Seniors) are for honors credit which will place greater demands on the student. Note: Percussionists must sign up for Percussion Ensemble. CO-REQUISITE: Marching Band

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**PERCUSSION ENSEMBLE (Band 3, 4, 5H, 6H)****1302320-50P**

Grades 9, 10, 11, 12

All percussionists in the band program are members of the Percussion Class. Members are instructed in all areas of percussion: techniques of marching percussion, concert percussion, and percussion ensembles. Highly accomplished members will be assigned parts to play with the Wind Ensemble, as needed. All members will play in the percussion section with the Symphonic Band. Participation in the marching band is a co-requisite. This course requires students to participate in extra rehearsals and performances beyond the school day. Attendance at Pre-Season Training in August is required. Fundraisers are made available to defray costs. Band 5 (Juniors) and Band 6 (Seniors) are for honors credit which will place greater demands on the student.

CO-REQUISITE: Marching Band

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**JAZZ ENSEMBLE 1, 2, 3, 4H****1302500-40**

Grades 9, 10, 11, 12

This advanced Jazz Band provides advanced instruction in jazz-related rhythm, tone, style, concept, listening skills, woodwind doubling possibilities and improvisation. In addition to required performances in District and State Music Performance Assessments, this ensemble also travels to jazz festivals and acts

as the musical ambassadors of the KWHHS band.

PRE-REQUISITE: Audition CO-REQUISITE: Membership in Wind, Symphonic, or Percussion Ensemble

### **COLOR GUARD (EURYTHMICS)**

**1305300-20**

Grades 9, 10, 11, 12

Membership in this ensemble is determined by audition. This ensemble is a visual and dance group that performs with the Marching Band. Members are instructed in the skills of dance and flag technique. The Color guard class meets daily during the regular school day. This course also requires students to participate in extra rehearsals beyond the school day. This ensemble meets twice weekly after school during Marching Band and Winter Guard seasons. Fundraisers are made available to defray costs.

PRE-REQUISITE: Audition

### **STEEL PAN BAND (INSTRUMENTAL ENSEMBLE)**

**1302460-90**

Grades 9, 10, 11, 12

The Steel Pan Band serves those students interested in steel drum performance. The fundamental style of the class is Caribbean music, and students will develop the skills to read and interpret music. The focus is on the proper concepts and techniques for building musicianship and performance abilities.

### **GUITAR 1**

**1301320**

Grades 9, 10, 11, 12

Students with little or no experience develop basic guitar skills and knowledge, including simple and full-strum chords, theory, major scales, simple finger-picking patterns, and ensemble skills for a variety of music. Beginning guitarists explore the careers and music of significant performers in a variety of styles. 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.

### **GUITAR 2**

**1301330**

Grades 9, 10, 11, 12

Students with previous guitar experience build on their skills and knowledge, adding chords, new strumming and finger-picking patterns, movable major and minor scales, basic music theory, and ensemble skills for a variety of music. 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.

### **FRESHMEN SELECT CHOIR (VOCAL TECHNIQUES 1)**

**1303400**

Grade 9

This course is open to any freshmen who like to sing and will follow directions. The concentration of curriculum will include standard choral literature, sight singing, tone production, and proper singing technique. There is a separate chorus for boys and girls. A uniform rental fee and software fee are required. Fundraising is available for students with financial need.

### **SELECT CHORUS (VOCAL TECHNIQUES 2, 3, 4)**

**1303410, 20,**

**30**

Grades 10, 11, 12

This chorus is an auditioned group of students from grades 9-12. Students wishing to be part of this group must pass an audition covering proper vocal technique and tone production as well as proficient

sight reading at Level 2 or above. The main focus of this group will be the study and performance of standard choral literature from intermediate to advanced levels. After school rehearsals and many performances throughout the year will be required. A uniform fee and software fee are required. Fundraising is available for students with financial need.  
PRE-REQUISITE: Audition

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## FINE ARTS ELECTIVES

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### **2-D ART 1**

**0101300**

*Grades 9, 10, 11, 12*

This is a beginning drawing and painting art class. It covers general art techniques that will be required knowledge for most other art courses. Anyone who is interested in pursuing an art track at KWHS should enroll in this course. 2-D Art 1 is also for students who want to fulfill an art credit and enjoy doing hands-on art projects.

Lab fee \$40.00

### **ADVANCED DRAWING/PAINTING 1\*\***

**0104335/0104365**

*Grades 10, 11, 12*

This is an advanced art course for students who are interested in art. Students will create works of art in pencil, colored pencil, watercolor, and acrylic paint. The focus is on technique and preparing students for AP Art and beyond.

**\*\*PRE-REQUISITE:** 2-D Art 1 **LAB FEE:** \$20.00 per semester

### **CREATIVE PHOTOGRAPHY 1 (ONLINE)**

**0108310**

*Grades 10, 11, 12*

The purpose of this course is to give students a basic understanding of photographic imagery. Students will use digital computer technology to create photographs. This course focuses on composition and photo techniques. Students need access to a computer and a digital camera (or phone). This an ONLINE course and counts towards the online graduation requirement.

### **CREATIVE PHOTOGRAPHY 2, 3 HONORS (ONLINE) \*\***

**0108320-30**

*Grades 10, 11, 12*

Students will learn to capture events and moments with a digital camera. Students will research and write about composition and techniques. This is a feeder course into AP Photography. This an ONLINE course and counts towards the online graduation requirement.

**\*\*PRE-REQUISITE:** Photo 1

### **CERAMICS/POTTERY 1**

**0102300**

*Grades 10, 11, 12*

The purpose of this class is to enable students to recognize the properties, possibilities, and limitations of clay by creating functional and non-functional works of ceramic and pottery using basic hand-building techniques.

LAB FEE: \$40.00

### **ADVANCED CERAMICS/POTTERY 2 & 3 HONORS\*\***

**0102310, 20**

*Grades 10, 11, 12*

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

**\*\*PRE-REQUISITE:** Ceramics/Pottery 1

LAB FEE: \$40.00

### **INTRODUCTION TO ART HISTORY (100% ONLINE)**

**0100310**

Grades 10, 11, 12

A fun-filled, hands-on approach to learning art history! Students will explore internet references, discuss art topics, and create enjoyable works of art. This course is 100% online. Students need access to a computer and a digital camera (or phone) to transfer images of art creations. Students will need a variety of inexpensive, common art supplies. This an ONLINE course and counts towards the online graduation requirement.

### **DIGITAL ART IMAGING (100% ONLINE)**

**0108370**

Grade Level: 11-12

Students will complete digitally created projects/assignments. Students must have their own device, digital drawing program and digital pen in order to take this course. Students can expect to draw digitally for about 40 minutes, 5 days per week. This class is 100% online, asynchronous, and geared toward self-motivated, mature students.

### **DIGITAL ART IMAGING 3 HONORS (100% ONLINE)**

**0108390**

Grade Level: 11-12

Students will complete digitally created projects. This is a student directed course; students design their own lessons with teacher direction and guidance. Students must have their own device, digital drawing program and digital pen in order to take this course. Students can expect to draw digitally for about 40 minutes, 5 days per week. This class is 100% online, asynchronous, and geared toward self-motivated, mature students.

Prerequisites: Digital Art Imaging 1 or submit a portfolio to the instructor

### **DRAWING 3 HONORS (100% ONLINE)**

**0104360**

Grade Level: 11-12

Students will complete drawings. This is a student directed course; students design their own lessons with teacher direction and guidance. Students must have their own drawing supplies and access to a computer to upload artwork and sketches. Students can expect to draw for about 40 minutes, 5 days per week. This class is 100% online, asynchronous, and geared toward self-motivated, mature students.

Prerequisites: Drawing 1 or Portfolio 1 or submit a portfolio to the instructor

### **PAINTING 3 HONORS (100%ONLINE)**

**0104390**

Grade Level: 11-12

Class Description: Students will complete paintings. This is a student directed course; students design their own lessons with teacher direction and guidance. Students must have their own painting supplies, an area in their home dedicated as a painting studio with good ventilation, and access to a computer to upload artwork and sketches. Students can expect to paint for about 40 minutes, 5 days per week. This class is 100% online, asynchronous, and geared toward self-motivated, mature students.

Prerequisites: Drawing1 or Portfolio1 or submit a portfolio to the instructor

## **AP ART CLUSTER OPTIONS**

The following classes are for students in grades 11 and 12 and are weighted AP/Honors courses for art students who are working towards meeting the AP Art standards outlined by College Board. Students enrolled in these classes will choose a two-period cluster combining one of the AP Studio Art class with a Portfolio Development class. Options 1, 2, & 3 have a \$40.00 lab fee.

Students must submit a sample portfolio for review by the instructor to be enrolled in any of the AP Art courses listed below.

#### OPTION 1

<b>AP STUDIO ART / DRAWING ***</b>	<b><u>0104300</u></b>
<b>PORTFOLIO DEVELOPMENT: DRAWING HONORS</b>	<b><u>0109310</u></b>

Successful completion of 2 drawing/painting classes and/or submission of an art portfolio.

#### OPTION 2

<b>AP STUDIO ART/2-D</b>	<b><u>0109360</u></b>
<b>PORTFOLIO DEVELOPMENT: 2-D DESIGN HONORS</b>	<b><u>0109320</u></b>

Successful completion of 2 drawing/painting classes and/or Creative Photography 1 & 2 and/or a submission of an art portfolio.

#### OPTION 3

<b>AP STUDIO ART/3-D ***</b>	<b><u>0109350</u></b>
<b>PORTFOLIO DEVELOPMENT: 3-D DESIGN HONORS</b>	<b><u>0109330</u></b>

Successful completion of 2 ceramics courses and/or a submission of an art portfolio.

#### OPTION 4

<b>AP STUDIO ART/2-D PHOTO CONCENTRATION</b>	<b><u>0109360</u></b>
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Students requesting the AP Studio Art/2-D course with a concentration in photography, will receive instruction 100% online through Monroe Virtual School.

Successful completion of Creative Photography 1 & 2 and/or a submission of an art portfolio.

\*\*\*Advanced Placement courses cannot be dropped after 4.5 weeks and requires a specific drop procedure. **ALL STUDENTS ENROLLED IN AN AP COURSE ARE EXPECTED TO TAKE THE AP EXAM.**  
LAB FEE: \$40.00 (except photography).

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## CAREER & TECHNICAL ELECTIVES

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Career and Technical Elective (CTE) Pathways are elective courses that can lead to an industry certification if coursework is completed and the CTE certification test is passed. Some courses can be applied to the approved practical arts graduation requirement. Contact a school counselor for assistance with approved practical arts graduation requirements.



### **CULINARY ARTS PATHWAY**

This program offers a sequence of courses that provide coherent and rigorous content. Its challenging academic standards and relevant technical knowledge and skills are necessary to prepare for further education and careers in the Hospitality and Tourism career cluster. The course provides technical skill proficiency. It includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, and occupation-specific skills, and knowledge of all aspects of the Hospitality and Tourism career cluster. Certified Food Manager, Food Service Management Professional, and National ProStart Certificate of Achievement Industry Certification is available through this course. The content includes but is not limited to the following: preparation, presentation, and serving of food, leadership, communication skills, employability skills, and safe/ efficient work practices. This coursework prepares students for employment in the food service/hospitality industry. Culinary Arts 2 & 3 also meet the approved practical art graduation requirement. *Industry Certifications:* ProStart and ServSafe.

8800510	Culinary Arts 1	1 credit
8800520	Culinary Arts 2	1 credit
8800530	Culinary Arts 3	1 credit
8800540	Culinary Arts 4	1 credit

### **ENGINEERING PATHWAY**

The purpose of this program is to provide students with a foundation of knowledge and technically oriented experiences in the study of applied engineering and robotics, the effect upon our lives, and the choosing of an occupation. The content and activities will also include the study of entrepreneurship, safety, and leadership skills. This program focuses on transferable skills and stresses understanding and demonstration of the technological tools, machines, instruments, materials, processes, and systems in business and industry. The content includes but is not limited to the following: study in mechanical, electrical, civil, and environmental engineering disciplines. *Industry Certifications:* Autodesk – Inventor.

8600550	Introduction to Engineering Design	1 Credit
8600520	Principles of Engineering	1 Credit
8600620	Aerospace Engineering	1 Credit

### **COSMETOLOGY PATHWAY**

This program for students in Grades 10 - 12 offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Human Services career cluster. It provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of the Human Services career cluster. This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions.

A student completing the Cosmetology program is prepared for employment as licensed Hairdressers, Hairstylists, and Cosmetologists (SOC 39-5012). Instruction is designed to qualify students for employment upon successfully obtaining a Cosmetology license.

8757210C	Grooming and Salon Services Core 1 Year 1 -Semester 1	.5 credit
8905120	Cosmetology Nails Year 1- Semester 2	.5 credit
8905130	Cosmetology- Facials Year 1- Semester 1	.5 credit
8300310	Cosmetology- Workplace Essentials Year 1 – Semester 2	.5 credit
8905140	Cosmetology 4 Year 1 Full Year	1 credit
8905150	Cosmetology 5 Year 2	1 credit
8905160	Cosmetology 6 Year 2	1 credit
8905170	Cosmetology 7 Year 3	1 credit
8905180	Cosmetology 8 Year 3	1 credit

### ***NAIL TECHNICIAN PATHWAY***

This program for students in Grades 11 - 12 offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Human Services career cluster. It provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of the Human Services career cluster. This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions.

A student completing the Nails Specialty program is prepared for employment as a licensed Manicurist and Pedicurist (SOC 39-5092). Instruction is designed to qualify students for employment upon successfully obtaining a Nails Specialty Certification.

8757210N	Grooming and Salon Services Core 1 Year 1-Semester 1	.5 credit
8757310	Nails Specialty 2 Year 1/Semester 2	.5 credit

8757320	Nails Specialty 3 Year 2	1 credit
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### ***FASHION DESIGN PATHWAY***

The purpose of this program is to prepare students for initial employment or continued study in the fashion technology and design services industry. This program is open to all grade levels.

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and the relevant technical knowledge and skills needed to prepare for further education and careers in the Arts, A/V Technology and Communication career cluster. It provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of the Arts, A/V Technology and Communication career cluster.

The content includes, but is not limited to, the following aspects of the fashion technology and design services industry: planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, and health, safety, and environmental issues.

*Industry Certification:* Social Media Specialist, Entrepreneurship in Small Business

8806010	Fashion Essentials	1 credit
8806020	Fashion Applications	1 credit
8806030	Fashion Marketing Management	1 credit
8506430	Fashion Design Specialist	1 credit

### ***DIGITAL VIDEO TECHNOLOGY PATHWAY***

The purpose of this program is to prepare students for initial employment as production assistants, audio/video equipment technician, video/TV camera operators, video editors, multimedia artists/animators, and broadcast technicians.

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Arts, A/V Technology and Communication career cluster. It provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of the Arts, A/V Technology, and Communication career cluster.

The content includes but is not be limited to the following: communication skills, leadership skills, human relations and employability skills, safe and efficient work practices, and preparation to assume responsibility for the overall production of digital video activities (e.g., scripts, lighting, camera operation, electronic news gathering, field/studio production, video editing). *Industry Certifications:* Adobe Premier Pro, Photoshop, Maya, After Effects, for Pro Industry Certification

8201410	Digital Video Technology 1	1 credit
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8201420	Digital Video Technology 2	1 credit
8201430	Digital Video Technology 3	1 credit
8201440	Digital Video Technology 4	1 credit

### ***DIGITAL AND INFORMATION TECHNOLOGY PATHWAY***

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in Information. This curriculum provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills. The content includes but is not limited to the following: computer application skills including computer hardware, software applications, web applications, computer programming, web page design and advanced web tools, systems support and maintenance, network concepts, relational database concepts, multimedia tools, and cybersecurity. It also includes extensive exploration of information technology careers and strategies for success including goal setting, study skills, organizing skills, learning styles, employability skills, service learning, and core academic skills with a strong emphasis on effective communication skills. This program is a planned sequence of instruction. Industry Certifications include the following: Photoshop, Premiere, Illustrator, InDesign, After Effects, Dreamweaver, Animate, Microsoft Office Specialist (Word, Excel, PowerPoint, Word Expert, Excel Expert).

8207310	DIGITAL INFORMATION TECHNOLOGY	1 credit
9003420	WEB TECHNOLOGIES	1 credit
9003430	IT SYSTEMS AND APPLICATIONS	1 credit

### ***BIO MEDICAL SCIENCES***

This program for all grade levels offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Health Science career cluster. It provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of the Health Science career cluster.

The purpose of this program is to provide students with a foundation of knowledge and technically oriented experiences in the study and applications of biomedical sciences and the possibilities in the biomedical field.

The content includes but is not limited to the study of human body systems, medicine, health, key biological concepts, communication, transport of substances, locomotion, metabolic processes, defense, protection, research processes, engineering principles, and an introduction to bio-informatics. The program also includes the design and development of various medical interventions, including vascular stents, cochlear implants, and prosthetic limbs. In addition, students review the history of organ transplants and gene therapy and stay updated on cutting-edge developments via current scientific

literature. *Industry Certifications:* Bio Technician Assistant Certification Exam & Certified Pharmacy Technician

8708110	Principles of the Biomedical Sciences Honors	1 credit
8708120	Human Body Systems Honors	1 credit
8708130	Medical Interventions	1 credit
8417201	Medical Laboratory Assisting (honors)	1 credit

### ***FIRE FIGHTER ACADEMY***

This program for juniors and seniors is designed to prepare students to evaluate medical emergencies in adults and children. Additional skills learned are as follows: CPR with AED, first aid, spinal immobilization, and victim packaging. The fire fighter program content includes orientation to the fire service, fire behavior, and emergency vehicles, apparatus, and equipment. Upon successful completion of this course, the student will receive a certificate of completion of Firefighter 1 and First Responder and are encouraged to take the National Registry of First Responders exam. *Industry Certifications: Firefighting 1/Emergency Medical Responder*

8918210	Fire Fighting 1 - Year 1 Full Year	1 credit
8417171	First Responder- Year 1 Full Year	1 credit
8918220	Fire Fighting 2- Year 2 Full Year	1 credit
8918230	Fire Fighting 3- Year 2 Full Year	1 credit

### ***AUTOMOTIVE MAINTENANCE AND REPAIR PATHWAY***

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Transportation, Distribution, and Logistics career cluster. It provides technical skill proficiency and includes competency-based applied learning that contributes to the students' academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of aspects of the Transportation, Distribution, and Logistics career cluster.

The content includes broad, transferable skills and stresses understanding and demonstration of the following elements of the Automotive industry: planning, management, finance, technical and product skills, underlying principles of technology, labor issues, community issues, and health, safety, and environmental issues. *Industry Certification: ASE Student Certification: Steering and Suspension, Brakes.*

9504110	Automotive Maintenance and Light Repair 1	1 credit
9504120	Automotive Maintenance and Light Repair 2	1 credit
9504130	Automotive Maintenance and Light Repair 3	1 credit
9504140	Automotive Maintenance and Light Repair 4	1 credit

### ***CRIMINAL JUSTICE PATHWAY***

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Law, Public Safety, and Security career cluster. It provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning, problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Law, Public Safety, and Security career cluster.

8918010	Criminal Justice Ops 1	1 Credit
8918020	Criminal Justice Ops 2	1 Credit
8918030	Criminal Justice Ops 3	1 Credit
8918050	Public Service Officer	1 Credit

### ***PUBLIC SAFETY TELECOMMUNICATIONS PATHWAY***

This course will cover all aspects required by the state of Florida to certify as a Public Safety Telecommunicator. Topics covered include answering, receiving, transferring, and dispatching functions related to 911 calls. Students will learn how to dispatch law enforcement officers, fire rescue services, emergency medical services, and other public safety services to the scene of an emergency. Operators will be trained to access and provide real-time information from federal, state, and local crime databases. This course provides elective credit and upon completion of the course, students will receive certification from the state of Florida to perform as a 911 Public Safety Telecommunicator. This course will be a part of the Career and Technical Education catalog.

9101100	911 Public Safety Telecommunicator Program	1.5 Credit
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### ***AGRICULTURE AND HORTICULTURE PATHWAY***

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Agriculture, Food and Natural Resources career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Agriculture, Food and Natural Resources career cluster.

8106810	Agriscience Foundations 1	1 Credit
812510	Introductory Horticulture 2	1 Credit

### ***GUIDED WORKFORCE EDUCATION***

This program for students in Grades 11 - 12 offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in Diversified Education. It provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of the Diversified Education career cluster. This program offers a broad foundation of knowledge and skills to prepare students for employment.

8303010	DIVERSIFIED CAREER TECHNOLOGY PRINCIPLES	1 credit
8300410	ON THE JOB TRAINING (OJT)	1 credit
8300430	GUIDED WORKPLACE-LEARNING (INTERNSHIP)	1 credit

## **EXCEPTIONAL STUDENT EDUCATION (ESE)/ACCESS**

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

### **ACCESS ENGLISH 1-4**

**7910125**

The purpose of this course is to provide students with the ability to share knowledge, information, experiences, and adventures through the comprehension and use of written and oral language and to be able to interact productively and effectively with the world around them. In addition, they must know how to access knowledge and information through a variety of media for a variety of purposes. They will have the opportunity to access literature through traditional reading (comprehending written text), shared or recorded literature, specially designed text or the use of technology. Technology can be utilized for their writing. The content includes: the reading process, literary analysis, the writing process, writing application, communication, information, and media literacy.

### **ACCESS ALGEBRA 1**

**7912075**

The purpose of this course is to develop the Algebraic concepts and processes that can be used to analyze and solve a variety of routine and non-routine real-world mathematical problems. The content includes but is not limited to the following: content-related vocabulary; operations using real numbers in real-world problems; patterns, relations, and functions, including tables, sequences, and graphs; graphs to summarize data and predict outcomes; variables and their impact on outcomes; and varied solution strategies to solve real-world problems.

### **ACCESS GEOMETRY**

**7912065**

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

### **ACCESS BIOLOGY**

**7920015**

The purpose of this course is to provide students with access to the concepts and content of Biology 1. Students will learn and understand the characteristics of and dynamic relationship between life forms, processes, and the environment, and how this relationship improves our ability to predict how we develop, maintain health, and impact our surroundings. The content of the course includes but is not limited to the following: biological processes cell structure and functional health-related issues and concerns; physiological processes; characteristics and classifications of plants and animals; plant and animal development, adaptation, and inter-relationships; plant, animal, and environment inter-relationships; renewable and non-renewable resources and scientific investigation.

### **ACCESS WORLD HISTORY**

**7921027**



The purpose of this course is to provide students with an understanding of the history of the world from the Middle Ages through the present. This course will include an in-depth study of our global community's past, emphasizing the people.

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**ACCESS UNITED STATES HISTORY****7921025**

The United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will explore the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. Students will develop an understanding of the relationship between cause and effect in historical events, and will have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.

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**ACCESS ECONOMICS****7921020**

The Economics course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content includes but is not limited to the following: currency, banking, and monetary policy; the fundamental concepts relevant to the major economic systems, the global market, and economy; major economic theories and economists; the role and influence of the government and fiscal policies; economic measurements, tools, and methodology; financial and investment markets; and the business cycle. This is a semester course worth .5 credit and is paired with US Government.

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**ACCESS HOPE****7915015**

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. Students will learn principles and background information in a classroom setting and apply that knowledge in a physical activity. A majority of class time will be spent in physical activity. In addition to the physical education content, specific health education topics within this course include but are not limited to the following: Mental/Social Health, Physical Activity, Components of Physical Fitness, Nutrition and Wellness Planning, Diseases and Disorders, and Health Advocacy.

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**ATHLETICS**

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The Fighting Conchs are sports teams that focus on sportsmanship, leadership, and scholarship. The expectation is that our athletes show community pride and commitment both on and off the field. We promote continuous athleticism through conditioning programs during the off season for many sports. We provide scholarships through our assistance programs while students are in school and post-graduation.

To participate in interscholastic athletic events, Monroe County School students must do the following:

- Maintain a cumulative 2.0 GPA on an unweighted 4.0 scale.
- Comply with all state, county, and school codes of conduct.
- Complete all permission/physical/field trip/commitment forms.
- Comply with school's drug testing policy.

#### **NCAA ELIGIBILITY**

If students' plans include attending college and participating in Division I or Division II athletics, they must be sure their schedules include the academic core courses required for eligibility. The complete course listing and more NCAA information is available at [www.eligibilitycenter.org](http://www.eligibilitycenter.org). For more information, please contact the Athletic Director, Justin Martin, at ext. 54406.

#### **NCAA GPA/SAT/ACT Sliding Scale**

- NCAA Division I Eligibility
  - 2.3 GPA
- NCAA Division II Eligibility
  - 2.2 GPA

NOTE: Ultimately, the minimum GPA you will need is dependent on where you fall on the NCAA sliding scale.

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## ACTIVITIES AND CLUBS

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Key West High School is proud to offer close to 40 Clubs for students to explore the world around them and grow through extra-curricular experiences where life-long friendships and meaningful relationships with advisors are formed. Students who participate in clubs feel a greater connection to KWHs and our community. Life skills such as time management, organization, project management, teamwork, and conflict resolution are emphasized to help students in their post-graduation plans. We encourage students to participate in authentic club membership by being an active member in two clubs. There is something for everyone at KWHs! \*Not all Clubs are listed as new clubs are being added. Please see Student Activities Director, Stacey Saunders, for more information.

ACADEMIC CLUBS	HONOR CLUBS	STUDENT LEADERSHIP & SERVICE CLUBS	SPECIAL INTEREST CLUBS	SPECIAL INTEREST CLUBS
Academic Challenge	National Honor Society	Student Council	NJROTC	Snapper
Spanish Club		Z Club	Police Explorers	Drama Club
French Club	Beta Club	Interact	Book Club	Wakeboard Club
		Class Executive Board	Gay Straight Alliance	Reef Relief Club
		CSALT- Athletic Leadership	SWAT	Chess Club
		Keys To Be The Change	Aviation Club	Art for the World
		Peer Mentors	Debate Club	Boating, Fishing, Marine Industries
Ocean Science Team	Mu Alpha Theta	Project Unify	Conch Campus Restoration	
			HOSA	

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## INFORMATION AVENUES

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**District Website:** Monroe County School District — [www.keysschools.com](http://www.keysschools.com)

**KWHs Website:** Key West High School website—[keysschools.com/kwhs](http://keysschools.com/kwhs)

**Facebook:** Facebook – Key West High Athletics & Student Activities



**Instagram:**

[kwhs\\_news](#)

**Twitter:**

[KWHs\\_News @KwhsNews](#)