



BRANDON

High School



CURRICULUM GUIDE

2025-2026 SCHOOL YEAR

1101 VICTORIA STREET
BRANDON, FLORIDA 33510
813-744-8120

TABLE OF CONTENTS

General Information

Testing Information

Advanced Study Options

Advanced International Certificate of Education (AICE)

Advanced Placement (AP)

Dual Enrollment (DE)

Program Options

Academy of Social Media Marketing

Academy of Finance

Academy of Television Production

Automotive

Childcare Licensing

Veterinary Assisting

Core Class Descriptions

English

Math

Science

Social Studies

Elective Descriptions

Agricultural Electives

Animal Science Electives

Career, Technology, and Visual Arts

Driver's Education & Physical Education

Family & Consumer Sciences

Leadership Courses

Performing Arts

Social Studies Electives

Supported Curriculum

World Languages

BRANDON HIGH SCHOOL

Brandon High School is a place where Eagles grow and develop; are empowered through clear expectations and have a growth mindset.

ADMINISTRATION

Dr. Jeremy Klein	Principal
Allison Wright	Assistant Principal of Curriculum
John Olewski	Assistant Principal of Administration
Brent Cooper	Assistant Principal of Student Affairs
Quicta Walters	Assistant Principal of Student Affairs

SCHOOL COUNSELORS

Geanita Everett	Last Names A-C
Angela Zeman	Last Names D- Ja
Amy Simmons	Last Names Je-N
Jennifer Ritz	Last Names O-Sh
Mary Brown-Joseph	Last Names Si-Z

CONTACT INFORMATION

Main Office	813-744-8120
Student Affairs	813-744-8120 ext. 226
Attendance	813-744-8120 Option 1
Student Services	813-744-8120 ext. 235

rise above

GENERAL INFORMATION

REGISTRATION GUIDELINES

1. View curriculum guide and discuss course selections as a family.
2. Write down any questions you have for your teachers and counselors.
3. Study the courses in the Curriculum Guide and review possible choices with your teachers as you see them during the registration period.
4. Complete the top portion of your Request Form with your proper name and phone number.
5. Paying close attention to course requirements outlined in the curriculum guide, select your courses. This includes both subject area and elective courses.
6. If you do not meet the prerequisites for the core classes(s) in which you would like to enroll, you may request an academic appeal appointment. **If you are then placed in the class, you must remain in that class for its duration regardless of the grade earned.**
7. Clearly indicate your elective choices by ranking them in order of priority. Every effort is made to give you your top choices; however, if there is a scheduling conflict, alternate course selections must be made. If you do not choose alternate courses, one or more will be selected for you and will not be changed at a later date.
8. Ensure that you sign your request form. Take a picture for your records.
9. Turn in your completed form before the deadline.

BRIGHT FUTURES SCHOLARSHIP PROGRAM

The Florida Bright Futures Scholarship program consists of three scholarships funded through lottery dollars and awarded to eligible Florida high school graduates planning to continue their education at any eligible Florida post-secondary institution. Current eligibility requirements can be found on page 9 & 10. For the most current information on the program, visit the Bright Futures website at: www.floridastudentfinancialaid.org/ssfad/bf/main.htm

COURSE CANCELLATION

Brandon High School reserves the right to drop any course due to insufficient enrollment or lack of instructional materials and/or teacher certification.

CHANGE OF SCHEDULE

The registration process and the development of student schedules takes place in the spring, at which time faculty and staff advise students. The process includes input from students, parents, teachers, counselors, and administrators. The school's master schedule is built and new staff are hired based on registration requests. Because of this, students are expected to honor their commitments and to attend and complete the courses for which they register and request during the registration period. Schedule change requests will only be considered for the following reasons:

- The student has already earned credit for the course.
- The student has failed to meet a prerequisite for the course.
- The student is scheduled for too many or not enough courses.
- There was a clerical error.
- District directives regarding course progression.
-

EDUCATIONAL FEES

In some courses, there may be occasional requests for fees to provide educational enhancement. No student shall be denied the opportunity to participate fully in these classes because of an inability to pay. In such circumstances, please notify the teacher.

GENERAL INFORMATION

ENHANCED INSTRUCTION FOR NON-PROFICIENT STUDENTS

Students must earn a Level 3 or higher in reading and/or math on a standardized assessment within the last 2 or more consecutive years. Students who do not meet this criteria may be required to receive enhanced instruction through a course that will assist in building the student's skills and in mastering standards.

FLORIDA SHINES

Florida Shines provides a variety of online services for students from Florida's public high schools, colleges, and universities. Florida Shines' academic advising services make it easy for high school students to prepare for college or a career after graduation. Students can monitor their progress by running evaluations against their transcript information and the requirements for high school graduation and Bright Futures Scholarships. In addition, they can explore Florida's college and university offerings (both traditional and distance learning programs), learn about financial aid, and apply for admission. Dual enrolled high school students and those in accelerated education programs can access the website floridashines.org.

FLORIDA VIRTUAL SCHOOL

Students have the opportunity to earn credit each school year through Florida Virtual School. Students should be self-motivated and task-oriented to successfully complete the coursework. Visit the website at www.flvs.net for course and enrollment information. Once the student creates an FLVS account and requests a course, approval from the high school counselor is required to complete the registration process.

GRADING SCALE

Letter	Numerical	Quality Points
A	90-100	4
B	80 - 89	3
C	70 - 79	2
D	60 - 69	1
F	0 - 59	0

GRADUATION REQUIREMENTS, STANDARD DIPLOMA, & ACCELERATED OPTIONS

In order to earn a standard diploma in Hillsborough County, a student must meet specific academic requirements that are set forth by the State of Florida. It is advised that students and parents review the chart on the FLDOE website found here: <https://www.fldoe.org/schools/k-12-public-schools/sss/graduation-requirements/> to be certain that they are clear on what is necessary for a student to successfully earn a high school diploma.

GENERAL INFORMATION

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (HOPE) WAIVER

A student can waive the HOPE requirement in one of two ways: 1. Participate in two seasons of an interscholastic sport at the Varsity level 2. Complete two years in a Junior Reserve Officer Training Corps (JROTC) course. This will waive the full credit in HOPE and the full credit in a Fine/Performing Art. Students must request a HOPE waiver from their high school counselor and must attain signatures from the appropriate individuals before the HOPE waiver will be added to the transcript.

HILLSBOROUGH VIRTUAL SCHOOL

Hillsborough Virtual School is available for full-time K-12 students who attend a Hillsborough County school. HVS is a franchise of the Florida Virtual School and utilizes the FLVS curriculum with Hillsborough County teachers trained to instruct and monitor the virtual courses. HVS can be used for credit recovery, acceleration, scheduling conflicts, and/or to fulfill the online course requirement. For more detailed information, please visit the HVS website.

NATIONAL COLLEGE ATHLETIC ASSOCIATION (NCAA)

The initial eligibility standards for the college bound student athlete are different from general graduation requirements and can be significantly tougher. Please refer to <https://www.ncaa.org/> for more information or contact the Athletic Director if you are considering playing athletics at the collegiate level.

NATIONAL HONOR SOCIETY

The National Honor Society (NHS) is a national academic honor organization. The Brandon High School Faculty Council selects students eligible for membership. Students are selected as second semester sophomores or juniors. The basis for selection includes a 3.5 or higher cumulative weighted grade point average, community service, character, and leadership. A student's participation in other school organizations is also considered in the selection process.

TESTING INFORMATION

ASVAB

The Armed Services Vocational Aptitude Battery (ASVAB) is a multiple-aptitude battery that measures developed abilities and helps predict future academic and occupational success in the military. It is administered annually, usually in December or January.

BENCHMARKS FOR EXCELLENT STUDENT THINKING (B.E.S.T)

These assessment requirements are subject to change pending state legislation. State end of course exams (EOC) and Florida Assessment of Student Thinking (FAST) Florida state assessments, or achievement tests, are given to all students pursuing a high school diploma. There are two main types of Florida state assessments, EOC's and ELA exam. • Students will participate in a computer-based state EOC assessments at the end of designated high school courses including Algebra 1, Geometry, Biology and US History. These exams will constitute 30% of the student's final grade. EOC requirements may be waived for some Exceptional Student Educations (ESE) students. • The exams are required for grades 9 and 10. • Passing the algebra EOC and the grade 10 ELA are graduation requirements. Students who do not pass these exams after the first attempt may take alternative exams to earn the required concordant scores.

FLORIDA CIVICS LITERACY EXAM

Beginning with the 2021-2022 school year, students taking United States Government are required to take the assessment of civic literacy identified by the State Board of Education pursuant to s. 1007.25(5). Students earning a passing score on the assessment are exempt from the postsecondary civic literacy assessment required by s. 1007.25(5)

SAT AND ACT

Information, including test dates, registration deadlines, and test fees for both the SAT and ACT is available online. The web address for the SAT is www.sat.org and the ACT is www.actstudent.org,

PSAT/NMSQT

Every October, the PSAT test is offered, and all 9-11 grade students are encouraged to participate. Students who wish to be eligible for the National Merit Scholarship must take the PSAT in 11th grade.

POST-SECONDARY EDUCATION READINESS TEST

This is a computer-based test aimed at measuring college readiness in the areas of mathematics, reading and writing. This is one of the tests that may be used to qualify for dual enrollment courses through HCC. High school students can practice the PERT at the HCC website. See your School Counselor for enrollment and testing details. For more information on PERT testing please visit: <http://www.fldoe.org/schools/higher-ed/fl-college-system/common-placement-testing.stml>.

ADVANCED STUDY OPTIONS

ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION (AICE)

The Cambridge Advanced International Certificate of Education (AICE) Diploma is an international curriculum and examination system that emphasizes the value of broad and balanced study. Alongside in-depth understanding of a variety of subjects, students also need to master a broader range of skills critical for success in university study and employment.

The Cambridge AICE Diploma was first awarded in 1997 and has since become popular with a range of schools in different parts of the world. It encompasses the 'gold standard' Cambridge International AS and A Level qualification and offers students the opportunity to tailor their studies to their individual interests, abilities and future plans within an international curriculum framework.

The Cambridge AICE Diploma is made up of individual Cambridge International AS & A Levels, which have widespread international standing as educational qualifications.

By demanding knowledge from three different subject groups, plus the core compulsory subject, Cambridge International AS Level Global Perspectives & Research, the Cambridge AICE Diploma provides a broad curriculum with a balance of math and science, languages, arts and humanities, and interdisciplinary subjects. It maintains flexibility and choice by allowing students to choose subjects at different levels.

THE AICE DIPLOMA PATHWAY

What is the Cambridge AICE Diploma?

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

What are some benefits of the Cambridge AICE Diploma?

Opportunity: Students can earn college credit by taking an AICE level course and receiving a passing score on the exam.

Scholarship: In Florida, students who earn an AICE diploma and complete 100 hours of Community Service will automatically qualify for the Florida Academic Scholarship Award from the Bright Futures Scholarship program. Students must complete the Florida Bright Futures Application to be eligible.

Flexibility: The AICE program allows students the flexibility to pick and choose their AICE courses, therefore allowing students to take courses in the area(s) of their strengths. This is less restrictive than other programs such as IB, where students have prescribed courses that they must take (and pass the exams) in order to receive their IB diploma.

BRANDON HIGH SCHOOL

AICE Diploma Pathway



AICE Diploma candidates must earn seven points to earn an AICE Diploma in the course of three school years and complete a combined 100 hours of community service. Students must pass an exam from Group 1, Group 2, and Group 3. Group 4, while optional, counts towards the points. ALL AICE Diploma candidates must earn a point from Global Perspectives.

GROUP 1: MATH + SCIENCE

AS Marine Science

AS Psychology

AS Environmental Management

AS Sports & Physical Education

GROUP 2: LANGUAGES

AS English Language

AS Spanish Language

GROUP 3: ARTS + HUMANITIES

AS Psychology

AS Travel + Tourism

AS English Literature

AS Environmental Management

AS Drama

GROUP 4: INTERDISCIPLINARY (OPTIONAL)

AS General Paper

AS Thinking Skills

REQUIRED

AS Global Perspectives

Students on the AICE Diploma track should be in at least 10th grade to take Global Perspectives. Students are required to take the AICE Exam associated with the course(s) in which they are enrolled. Students who do not test will be charged a financial obligation associated with the cost of the exam.

ADVANCED STUDY OPTIONS

ADVANCED PLACEMENT (AP)

Advanced Placement (AP) is the enrollment of an eligible student in a course offered by the Advanced Placement Program administered by the College Board. Postsecondary credit for an AP course may be awarded to students who score a minimum of 3 on a 5-point scale on the corresponding AP exam in accordance with the policies of the receiving college or university. Students shall be exempt from the payment of any fees for AP courses in which they are enrolled, including fees for administration of the AP examination, regardless of whether the student achieves a passing score. Students requesting to take AP exams for courses in which they are not currently enrolled must pay for the cost of the AP exam. A student must have a 3.0 grade point average and have earned level 3 or higher on previous statewide assessments, passed a nationally normed standardized test, or earned the required comparative/concordant score within the last two years to be eligible to participate in Advanced Placement. Students who request an AP course and meet the prerequisite for the course are expected to uphold their year-long commitment. Each school will determine policies regarding schedule changes and AP Courses will be treated according to the established rules. However, students earning a D or F in an Advanced Placement at the end of the first quarter may be withdrawn and scheduled into another course in the same or similar subject area.

DUAL ENROLLMENT

The Dual Enrollment Program is designed for students pursuing a college-preparatory course of study in high school. Dual Enrollment courses are applicable to the associate in arts degree at Hillsborough Community College (HCC). Students and parents should make the decision to enroll in Dual Enrollment courses based on communication with the university the student will attend. Some schools do not accept dual enrollment credits. Other schools only give elective credit. Some schools award no credit because these classes are not applicable to the degree requirements. All classes are contingent on the availability of instructors and HCC approval, and dates and times can change on short notice.

Dual Enrollment classes are offered at HCC and on campus at Brandon High School. If you plan to take Dual Enrollment classes next year, you'll still sign up for a full class load during programming so that you have reserved a spot in Honors or AP in case you don't get the Dual Enrollment class. If you qualify to take Dual Enrollment classes, there will be additional paperwork that you will complete at Brandon High School and an online application that you will do for HCC. Since we have no guarantees of availability, we will edit your class choices for next year based on which dual enrollment classes you're able to take. All information on available courses, times, paperwork and deadlines is available on the HCC website. (<http://www.hccfl.edu/ssem/hs-articulation/dual-enrollment.aspx>, or search for "Dual Enrollment" on the HCC site.)

In order to be eligible for participation in the program a student must:

- Have at least a 3.0 cumulative grade point average (un-weighted); and
- Be pursuing a college preparatory course of study for enrollment in university transfer courses or be seeking a degree or certificate for enrollment in technical courses.
- Take the ACT, SAT or Postsecondary Educational Readiness Test (PERT). Minimum test scores required by HCC are stated above. Students must bring proof of passing test scores to their counselors prior to programming. Students who have not yet received passing test scores are urged to take the PERT at the HCC campus prior to programming and have an appropriate score.
- Students may take no more than 9 credit hours during any one semester (18 weeks).
- The high school principal or his/her designee will approve students eligible for Dual Enrollment. Students will be considered high school students for student activities and student body privileges.

BRANDON HIGH SCHOOL'S

ACADEMY OF SOCIAL MEDIA MARKETING



Imagine learning how to craft epic social media strategies that grab attention and get people talking. The curriculum is packed with exciting topics like content creation that pops, analytics that unlock the secrets of audience engagement, and advertising that makes brands shine on social media platforms! You'll master the art of connecting with followers, analyzing trends, and turning likes into loyal fans.

Get ready for hands-on experiences that will have you working on real-world projects that give you the edge in the job market. The capstone course, Business Ownership, is so you can learn how to turn your passion into a successful social media marketing business!

By the time you graduate, you won't just know how to navigate the digital landscape; you'll be a confident, savvy marketer ready to make waves and lead the charge in the ever-evolving world of social media.

Course Progression

9th Grade

Media Production

The Media Production course provides students with a comprehensive introduction to the various facets of media creation and production, focusing on the skills needed for effective communication across multiple platforms. This hands-on course emphasizes both theoretical understanding and practical application, preparing students for careers in journalism, broadcasting, and digital media.

10th Grade

Foundations of Journalism

The Foundations of Journalism course is designed to equip students with essential skills and knowledge for a successful career in journalism and mass communication. Through a blend of theoretical study and practical application, students will explore the multifaceted world of journalism, focusing on both print and digital media.

11th Grade

Photojournalism

The Photojournalism course offers students an in-depth exploration of the art and ethics of visual storytelling. This hands-on course focuses on the skills necessary to capture and convey powerful narratives through photography, preparing students for careers in journalism, media, and documentary work.

12th Grade

Business Ownership

The Business Ownership course is designed to provide students with a comprehensive understanding of the principles and practices of starting and managing a successful business. Through a blend of theoretical knowledge and practical applications, students will explore various aspects of entrepreneurship, from initial concept to operational execution.



BRANDON HIGH SCHOOL'S ACADEMY OF FINANCE

Join our award-winning NAF Academy of Finance & Entrepreneurship, recognized with Distinguished Status for the past four consecutive years! At Brandon High School, we empower future business leaders with real-world experience, industry certifications, and a network of professionals.

Course Progression

9th Grade

Business Communications

This course is designed to provide an overview of current business, finance and information systems and trends and to introduce students to the foundations required for today's business environments. Emphasis is placed on developing proficiency with computer applications, so that they may be used as communication tools for enhancing personal and workplace proficiency in an information-based society.

10th Grade

Accounting Applications H

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

11th Grade

Personal Finance H

Financial Planning provides students with an overview of the job of a financial planner. Students learn to consider how all aspects of financial planning might affect a potential client, and learn about the importance of financial planning in helping people reach their life goals. Students also examine careers in financial planning.

12th Grade

Business Ownership H

The Business Ownership course is designed to provide students with a comprehensive understanding of the principles and practices of starting and managing a successful business. Through a blend of theoretical knowledge and practical applications, students will explore various aspects of entrepreneurship, from initial concept to operational execution.

Why Choose Us?

Get Certified: Earn an Industry Certification in Entrepreneurship and Small Business, mentorships,, and business strategy!

Skills for Success: Learn money management, stock market basics, and how to start your own business.

Real-World Experience: Enjoy job shadowing, leadership conferences, and work-based learning events.

Scholarship Opportunities: Complete the program and apply for the \$20,000 William A. Gregory Foundation Scholarship .

Get ready to boost your confidence and prepare for a bright future in business and finance!



Want a great paying IT career?

Cloud Computing and Virtualization

Two dual enrollment college credits at BHS!!



High Tech Classroom
At BHS
NAF Academy of IT

Computer Engineering Support
Course 1 – Hands-on training; Work with the on-campus IT Technician; Troubleshoot with teachers;



Cloud Computing Analyst V
Median Salary \$152,500

Offered in 2025-26

Offered in 2026-27



Cloud Analyst
Course 2 -- Learn the cloud environment; Understand Networking; Cloud Architecture; Cloud Service Models; Virtualization in Cloud Computing;



Complete the Program at Erwin Tech upon Graduation
Complete the remaining 3 courses at Erwin Technical College and then start your rewarding IT career.

Virtualization Engineer
Salary Range \$73,969 to \$90,212

What is Cloud Computing?

Cloud computing delivers computing services — including servers, storage, databases, networking, software, analytics, and intelligence — over the Internet (“the cloud”) to offer faster innovation, flexible resources, and economies of scale. You typically pay only for what you use, helping you lower your operating costs, run your infrastructure more efficiently, and scale as your business needs change. Businesses can increase efficiency, eliminate capital expenses on IT equipment and take their services to market in a snap! These skills are in high demand.



Course Descriptions

Computer Engineering Support

Provides training in the basics of installation, support and troubleshooting of computer and printer hardware and operating systems.

Cloud Analyst

You will understand the building blocks of cloud computing, what cloud computing is and look into popular cloud platforms, such as Microsoft Azure, AWS and Google.

Prior computer science or technology knowledge is NOT required. You will be taught and trained to use the software and hardware.



THE ACADEMY OF INFORMATION TECHNOLOGY



*Learn about
college and career paths
right for you!*

verizon✓



KEISER
UNIVERSITY



Choose from three (3) Different Tracks:

Information Technology Track

- Digital Information Technology
- Web Technologies **HONORS**
- Programming Essentials (Python) **HONORS**
- CyberSecurity Fundamentals **HONORS**
- Computer Engineering Support (**Dual Enrollment**)
- Cloud Analyst (**Dual Enrollment**)
- Computer Science Principles (**Advanced Placement**)

Social Media Marketing Track

- Media Production
- Journalism for Social Media
- Photojournalism
- Business Ownership **HONORS**

Television Production Technology Track

- TV Production 1-4
 - TV 3 & 4 **HONORS**

Summer Internship in all tracks
(\$PAID\$ Summer before grade 12)

Additional Elective Courses:

1st Year Experience
(HCC Dual Enrollment)

STUDENTS
WILL EXPERIENCE

- JOB SHADOWS
- HANDS-ON
- CAREER DAY
- MENTORING
- FIELD TRIPS

STUDENTS MUST TAKE AT LEAST ONE (1) ACADEMY COURSE EACH YEAR

- **AOIT Digital Information Technology**

This course is designed to provide a basic overview of current business and information systems and trends, and to introduce students to fundamental skills required for today's business and academic environments. It will prepare students to be successful both personally and professionally in an information-based society. It includes the exploration of HTML web page design, word processing and presentation applications, and the Internet. Students have the opportunity to attain industry certification in Entrepreneurship & Small Business and is a prerequisite to many technology courses.

- **AOIT Web Technologies HONORS**

This course teaches students how to hard code HTML web pages which include tables, forms, multimedia, and Cascading Style Sheets (CSS). The students will also be introduced to editing graphics and creating animations. In the second semester, students will learn WordPress. Students will have the opportunity to earn industry certifications. This class does not require prior HTML experience.

- **AOIT Python Programming Essentials HONORS**

This course teaches the principles of programming using the Python language. The course covers testing, analyzing, and debugging programs with students writing and coding programs. Students can more easily later make the transition to other languages to achieve future educational or career objectives. Students will be introduced to Database programs and an industry certification is available for Pearson Information Technology Specialist for Python.

- **AOIT Cybersecurity Fundamentals HONORS**

The content includes but is not limited to foundational knowledge and skills in computer and network security, security vulnerabilities, attack mechanisms and techniques, intrusion detection and prevention, cryptographic systems, system hardening, risk identification, incidence response, penetration testing, key management, access control, and recovery. Specialized courses focus on database security, planning and analysis, software, and web security. An industry certification is available for CompTIA Security Pro+.

- **AOIT Social Media Marketing Track**

The purpose of this academy is to prepare students for employment as writers, editors, and multimedia journalists. This Journalism and Multimedia program provides a medium whereby the student will be given the opportunity for practical hands-on experiences that incorporate academic skills into a real-life situation. The program familiarizes individuals with journalistic writing, script writing, graphic communications, desktop publishing, multimedia production, photojournalism, and investigative reporting.

Media Production for Social Media - This course is designed to develop basic entry-level skills required for careers in the communications industry. Topics of instruction include: writing appropriate to journalistic media, planning a set for television production, performing lighting activities, use current technology and equipment for today's workforce. An industry certification is available for CIW Social Media Strategist.

Foundations of Journalism for Social Media - This course is designed to develop basic entry-level skills required for careers in the writing and editing industry. Topics in this course include: learning fundamental skills for writing for varied journalistic media, history and evolution of journalism, organization skills, time management and deadlines, leadership abilities, and awareness of varied careers in journalism.

Photojournalism for Social Media - This course is designed to introduce students to basic photojournalism techniques, including camera operation, lighting, composition, photo manipulation, and storytelling for print and online publications. Through this course, the students will become familiar with Digital Single Lens Reflex (DSLR) and as well as cameras on mobile devices and learn how to create authentic journalistic documents. An emphasis will be placed on using the camera as a reporting tool and will cover industry expectations for professional photojournalists.

Business Ownership - The purpose of this course is to prepare students for careers as entrepreneurs. Virtual Enterprise International (VEI) will have the students working through hands-on, task-based curricula where students test drive potential careers and develop in-demand skills and competencies that post-secondary institutions and employers are seeking. Students work individually, in departments, and as a company to develop a business plan and implement it.

- **AOIT Television Production Technology Track (HONORS in levels 3 & 4)**

This course provides opportunities for students to develop skills in history of television; basic video camera functions and operation; postproduction skills in graphics, audio and video editing; the art of storytelling, scriptwriting and storyboarding; direction and production of video projects. Students in TV Production I will work towards earning an Industry Certification in Toon Boom Storyboard editing software and Adobe Premiere Pro.

- **AOIT SUMMER INTERNSHIP**

Complete at least 2 courses by Junior Year – and be eligible for the INTERNSHIP the summer before your Senior year. Get PAID and earn course credit!

ADDITIONAL ELECTIVE COURSES

AP Computer Science Principles
Cambridge AICE Media Studies

1ST Year Experience (HCC Dual Enrollment)
Cambridge AICE Travel and Tourism

Cambridge AICE Digital Media & Design

PROGRAM OPTIONS

ACADEMY OF TELEVISION PRODUCTION

The academy courses are taken in sequential order. THREE OF THE FOUR COURSES ARE REQUIRED FOR PROGRAM COMPLETION. Program completers may be eligible for the Bright Futures Scholarship by fulfilling other scholarship requirements. Students can be NAF Certified by completing a Summer Internship after their Junior year. Industry certifications available through this academy are Adobe Premiere Pro, Adobe After Effects, and Toon Boom.

AUTOMOTIVE

Automotive Technology courses prepare students for entry-level employment under accepted industry standards. This program is NATEF (National Automotive Technology Education Foundation) certified and prepares students to graduate with an FADA industry certification. A student must successfully complete the Automotive Technology 1 course before taking any other level courses. Students must complete any 4 levels (OCPs) to be eligible for automotive technology program completion. Students who maintain a 3.5 GPA or higher in our courses and complete 3 credits may be eligible for the Florida Vocational Gold Seal Scholarship. Note: Each course is one OCP (Occupational Completion Point).

CHILDCARE LICENSING

This program prepares students for initial employment in the area of childcare. Instruction prepares students to assist with care and guidance of infants and young children in positions such as children's tutor, camp counselor, recreation leader, nursery school attendant, lead preschool teacher, Head Start teacher, VPK teacher, or childcare attendant.

A student can be a program completer upon successfully finishing 4 credits in the Early Childhood Education program (ECE 1-4) along with obtaining their Child Development Associate (CDA). Program completers have the necessary training hours to obtain entry-level positions in the child-care field. Students may also qualify for the Gold Seal Scholarship and be able to earn college credit at HCC in the area of early childhood education.

VETERINARY ASSISTING

Vet Assisting is a rigorous academic course plan and involves students being trustworthy and dependable, as they will be taking care of different animals throughout the program. Students considering Vet Assisting should take Ag Foundations in 9th grade and Vet Assisting in 10th grade. Students in 9th grade should also take Biology Honors to help aid in the background knowledge needed to be successful in the program. The FFA student organization is an integral part of this and all agriculture courses, providing leadership training and reinforcing specific vocational skills. Certification: Certified Veterinary Assistant.

ENGLISH



English 1 | 9th Grade | 1 Credit

This course is to provide English 1 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. This course focuses on the conventions of various genres.

English 1 Honors | 9th Grade | 1 Credit

This course promotes academic excellence in English language arts through enriched experiences in literature, writing, speaking, and listening. This course focuses on the conventions of various genres. It is recommended that students score at Level 3 or higher on the Florida Standards Assessments (FSA) English Language Arts (ELA) assessment and are motivated to achieve at the college-bound level.

English 2 | 10th Grade | 1 Credit

This course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. This course focuses on world literature.

English 2 Honors | 10th Grade | 1 Credit

This course promotes academic excellence in English language arts through the study of world literature and through enriched experiences in composition, speech, and listening skills. It is recommended that students score at Level 3 or higher on the Florida Assessment of Student Thinking (FAST) English Language Arts (ELA) assessment and are motivated to achieve at the college-bound level.

AICE General Paper | 9th-12th Grade | 1 Credit

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

English 4 Honors

This course promotes academic excellence in English language arts through enriched experiences, in communications skills and through instruction in literature and media. The texts used are recognized as part of a classical canon.

English 1-4 Through ESOL | 9th-12th Grade | 1 Credit

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 for students identified as enrolled in the LEP Program. Each grade level will focus on the corresponding curriculum for English.

ENGLISH

English Composition 1 - ENC 1101 | 11th Grade | 1 Credit (1 Semester Course)

Prerequisites: 3.0 Unweighted GPA, Passing PERT Scores in Reading & Writing

This Dual-Enrollment course offered on campus in conjunction with HCC focuses on the writing process of various rhetorical strategies with consideration of the writer's situation, including purpose, limitations of time, and audience. Students must write unified, coherent, and developed essays that include strong theses as well as introduction, body, and conclusion paragraphs. Students must demonstrate effective sentence structure and observe conventions of standard English grammar and usage. *Course will be offered during the school day and after school depending on student enrollment and interest.

English Composition 2 - ENC 1102 | 11th Grade | 1 Credit (1 Semester Course)

Prerequisites: 3.0 Unweighted GPA, Passing PERT Scores in Reading & Writing

This Dual-Enrollment course offered on campus in conjunction with HCC is a continuation of ENC 1101. Instruction is persuasive and literary based critical and evaluative skills in English composition. Documented research paper required. *Course will be offered during the school day and after school depending on student enrollment and interest.

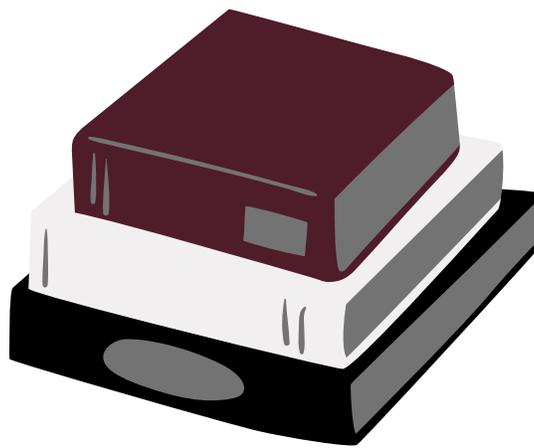
AICE English Language | 10th-11th Grade | 1 Credit

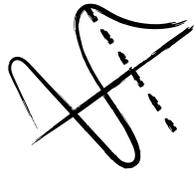
Prerequisites: Students must have taken AICE English General Paper.

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

AICE English Literature | 11th-12th Grade | 1 Credit

Learners will study a range of texts in the three main forms: prose, poetry and drama. Set texts are offered from a wide range of different periods and cultures. Learners will develop skills of reading and analysis of texts and are encouraged to undertake wider reading to aid understanding of the texts studied. They will learn skills of effective and appropriate communication including the ability to discuss the critical context of texts.





MATH

 $f(x)$

Algebra 1-A | 9th Grade | 1 Credit

This course covers the first half of Algebra 1. The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. In Algebra 1-A, instructional time will emphasize four areas: extending understanding of functions to linear functions and using them to model and analyze real-world relationships; solving linear equations and inequalities in one variable and systems of linear equations and inequalities in two variables; building linear functions, identifying their key features and representing them in various ways and representing and interpreting categorical and numerical data with one and two variables.

Algebra 1-B | 10th Grade | 1 Credit

This course covers the second half of Algebra 1. In Algebra 1-B, instructional time will emphasize four areas: performing operations with polynomials and radicals and extending the Laws of Exponents to include rational exponents; extending understanding of functions to quadratic and exponential functions and using them to model and analyze real-world relationships; solving quadratic equations in one variable and building functions, identifying their key features and representing them in various ways. *Passing the Algebra 1 end of course examination is a state graduation requirement.*

Algebra 1

Algebra provides the foundation for more advanced mathematics courses and focuses on the skills needed to solve mathematical problems. This class is a graduation requirement. In Algebra 1, instructional time will emphasize five areas: performing operations with polynomials and radicals, and extending the Laws of Exponents to include rational exponents; extending understanding of functions to linear, quadratic and exponential functions and using them to model and analyze real-world relationships; solving quadratic equations in one variable and systems of linear equations and inequalities in two variables; building functions, identifying their key features and representing them in various ways and representing and interpreting categorical and numerical data with one and two variables. *Passing the Algebra 1 end of course examination is a state graduation requirement.*

Geometry | 9th-12th Grade | 1 Credit

Prerequisite: Taken Algebra 1 or Algebra 1 Honors.

In Geometry, instructional time will emphasize five areas: proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; creating and applying equations of circles in the coordinate plane and developing an understanding of right triangle trigonometry.

MATH

Geometry Honors | 9th-12th Grade | 1 Credit

Prerequisite: *Passed Algebra 1 Honors with a 3 or higher on Algebra 1 EOC.*

This course provides a rigorous and in-depth look at the study of Geometry. Instructional time will emphasize five areas: proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; creating and applying equations of circles in the coordinate plane and developing an understanding of right triangle trigonometry

Algebra 2 | 10th-12th Grade | 1 Credit

Prerequisite: *Taken and passed Geometry or Geometry Honors with an A or B.*

In Algebra 2, instructional time will emphasize five areas: extending arithmetic operations with algebraic expressions to include radical and rational expressions and polynomial division; graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; building functions using compositions, inverses and transformations; extending systems of equations and inequalities to include non-linear expressions and developing understanding of the complex number system, including complex numbers as roots of polynomial equations. A graphing calculator is allowed to help support the algebraic concepts introduced in this course. A TI – 83 or TI -84 graphing calculator is suggested.

Math for College Liberal Arts | 11th-12th Grade | 1 Credit

Prerequisite: *Must have taken Algebra and Geometry.*

The purpose of this course is to provide students with the opportunity to study the mathematics content on the SAT and ACT standardized tests. This course will give extra practice and show test taking strategies and “tricks” to help you with the mathematics portion of the SAT and ACT. Topics will include Algebra 1, Geometry, and Algebra 2.

Math for College Algebra | 11th-12th Grade | 1 Credit

Prerequisite: *Must have taken Algebra 2.*

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.

Math for Data & Financial Literacy | 10th-12th Grade | 1 Credit

Prerequisites: *Passed Algebra 2 or Algebra 2 Honors.*

In Mathematics for Data and Financial Literacy Honors, instructional time will emphasize five areas: extending knowledge of ratios, proportions and functions to data and financial contexts; developing understanding of basic economic and accounting principles; determining advantages and disadvantages of credit accounts and short- and long- term loans; developing understanding of planning for the future through investments, insurance and retirement plans and extending knowledge of data analysis to create and evaluate reports and to make predictions

MATH

Probability & Statistics Honors | 11th-12th Grade | 1 Credit

Prerequisites: *Passed Algebra 2 or Algebra 2 Honors.*

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

College Algebra Mathematics - MAC 1105 | 11th-12th Grade | 1 Credit (Semester Course)

Prerequisites: *Passed Algebra 2 or Algebra 2 Honors. 3.0 Unweighted GPA, Passing PERT Scores in Math.*

This Dual-Enrollment course offered on campus in conjunction with HCC and is a review of Algebra. Content for this course includes: reviewing real and complex numbers, solving various types of equations, graphing basic functions, and exploring exponential and logarithmic functions.

AP Pre-Calculus | 10th-12th Grade | 1 Credit

Prerequisites: *Passed Algebra 2 or Algebra 2 Honors and teacher recommendation.*

AP Precalculus centers on functions modeling dynamic phenomena. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. In this course, students study a broad spectrum of function types that are foundational for careers in mathematics, physics, biology, health science, business, social science, and data science. Furthermore, as AP Precalculus may be the last mathematics course of a student's secondary education, the course is structured to provide a coherent capstone experience rather than exclusively focusing on preparation for future courses. A graphing calculator is required.

AP Calculus AB/BC | 11th -12th Grade | 1 Credit

Prerequisites: *Pre-Calculus with a B or better and teacher recommendation.*

The purpose of this course is to offer college level mathematics under the guidelines of the Advanced Placement Program. The course content will follow the outline set forth by the College Board for Advanced Placement, AB course. The following list is a set of specific course objectives. The list is organized with respect to its major course topics which include a review of the prerequisites, the development of limits, Differentiation, Integration, Transcendental Functions, Special Techniques/Methods, and the application of these topics. Those students in AP Calculus BC will experience an extensive study of the general theory and techniques of calculus. It is required that the student takes the Advanced Placement examination for Calculus AB or BC. A graphing calculator is required for both courses.



MATH

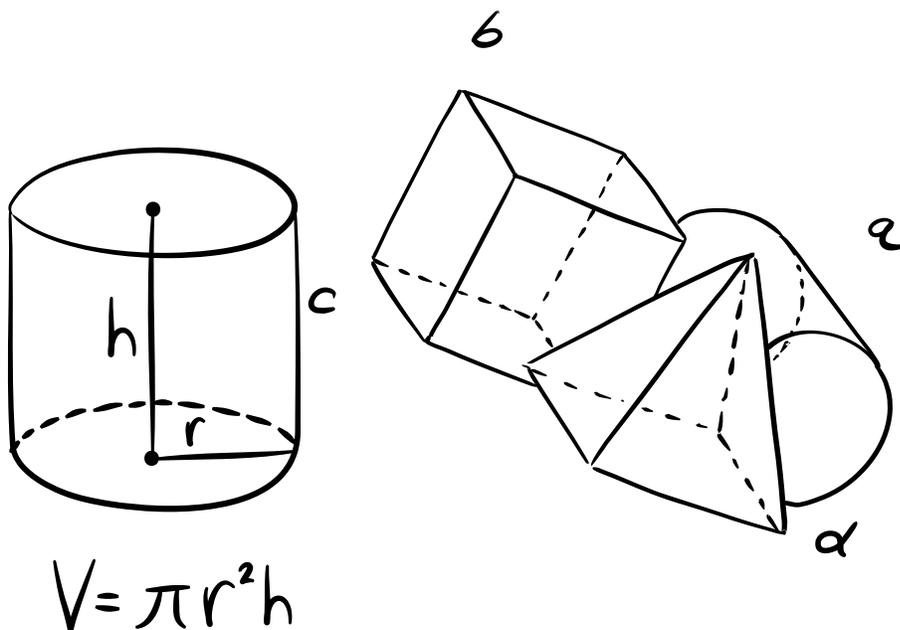
$$\frac{x}{a} + \frac{y}{b} = 1$$

AP Computer Science | 10th-12th Grade | 1 Credit

AP Computer Science Principles (AP CSP) helps you understand how computing and technology influence the world around you. As part of this course, you'll create digital projects, such as videos and mobile apps, to address real-world issues in the same way that writers, programmers, engineers, and designers would. Students will conceive and implement digital projects, utilizing some of the same processes that writers, programmers, engineers, designers, and other creators use to bring their ideas to life.

AICE Thinking Skills | 9th-12th Grade | 1 Credit

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





SCIENCE

Environmental Science | 9th Grade | 1 Credit

This course is designed as an interdisciplinary course to provide students with scientific principles, concepts, and methodologies required to identify and analyze environmental problems and to evaluate risks and alternative solutions for resolving and/or preventing them.

Biology | 9th -10th Grade | 1 Credit

This Biology 1 course offers concepts in ecology, cells, genetics, evolution, plants, invertebrates, vertebrates, and humans. Laboratory investigations include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures.

Biology Honors | 9th-10th Grade | 1 Credit

The purpose of this course is to provide students with advanced exploratory experiences and activities in the fundamental concepts of life. This course expands the biological concepts that were introduced earlier and refines these concepts and presents additional facts, concepts and generalizations.

Chemistry | 10th-12th Grade | 1 Credit

This course offers a study of the composition, properties, and changes associated with matter. The content includes heat, changes of matter, atomic structure, periodic table, bonding, formulas, and equations, mole chemistry, electrochemistry, and organic chemistry.

Chemistry Honors | 10th-12th Grade | 1 Credit

The purpose of this course is to provide students with a rigorous study of the composition, properties and changes associated with matter. Students who are not yet enrolled in Algebra 2 or a higher level math class should take regular chemistry.

Earth/Space Science | 10th-12th Grade | 1 Credit

The Earth-Space science course supports students in their efforts to become life-long learners, growing in their understanding of the world. The nature of science includes the concepts that scientific explanations are based on logical thinking; are subject to rules of evidence; are consistent with observational, inferential, and experimental evidence; are open to rational critique; and are subject to refinement and change with the addition of new scientific evidence. 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.

SCIENCE

Forensic Science | 10th-12th Grade | 1 Credit

Be a real-life investigator! Discover the world of forensic science. Find out how real crime scene investigators solve crimes! Learn the techniques necessary to identify evidence. Participate in solving a crime each semester. There are plenty of labs and field trips taken during the course to get a more hands on experience in the field of forensics.

Anatomy & Physiology Honors | 10th-12th Grade | 1 Credit

Prerequisites: *Passed Biology or Biology 1 Honors.*

Anatomy and Physiology covers the structure and function of the systems of the human body. This course is presented in a systemic approach, reviewing concepts such as the renal system, nervous system, cardiovascular system, etc. Students will have the opportunity to participate in engaging lab activities, including dissection and identification of key structures.

Astronomy Honors | 11th-12th Grade | 1 Credit

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

Physics Honors | 11th-12th Grade | 1 Credit

Prerequisites: *Passed Algebra 2.*

Newtonian Physics at its finest! From Galileo, Kepler, Newton to Hawking, we study concrete examples of kinematics, dynamics, energy transformations, and the processes involved. You need a good working knowledge of mathematics to enjoy the equation manipulations often necessary to understand these energy transformations. Second semester, we discover concepts about light, heat, sound, magnetism, electricity, and nuclear particles. Throughout the year, you will have many hands-on lab experiences.

AICE Marine Science | 10th-12th Grade | 1 Credit

Prerequisites: *Passed Biology or Biology 1 Honors.*

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

SCIENCE

AICE Environmental Management | 10th-12th Grade | 1 Credit

Prerequisites: *Passed Biology or Biology 1 Honors.*

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

AP Biology | 11th-12th Grade | 1 Credit

Prerequisites: *Passed Biology Honors.*

If you want to get a jump on your college career, this course is for you. It provides a college level study in biology and prepares students to receive credit and/or appropriate placement in college biology courses. The content includes molecular and cellular biology, organismal biology and population biology.

AP Chemistry | 11th-12th Grade | 1 Credit

Prerequisites: *Passed Chemistry 1 Honors.*

A second year Chemistry class for motivated students, AP Chemistry spans two semesters of traditional college chemistry. As a result, students can earn up to eight hours of college credit based on their exam results. Highly recommended for students planning to enter a medical field, AP Chemistry will help you develop your analytical thinking skills. AP Chemistry goes into greater depth over topics explored in a first year Chemistry course, then expands into kinetics, thermodynamics, and electrochemistry.



SOCIAL STUDIES



AP Human Geography | 9th- 12th Grade | 1 Credit

AP Human Geography is about how humans have affected the landscape. Topics include culture, population, agriculture, urbanization, and political geography. Students who did not take this class in 9th grade are urged to do so Junior or Senior year, since there is a high pass rate on this AP exam, giving students free college credit.

World History | 10th Grade | 1 Credit

The purpose of World History is to provide students with the opportunity to acquire an understanding of the chronological development of civilization by examining the political, economic, social, religious, military, dynastic, scientific, and cultural Events that affected humanity.

World History Honors | 10th Grade | 1 Credit

The purpose of World History Honors is to provide students with the opportunity to acquire a comprehensive understanding of the past in terms of what has been interpreted about change or process as it relates to the development of humanity. This is done by analyzing the political, economic, social, religious, military, dynastic, scientific, and cultural events that have shaped and molded humanity. Implicit in this is an understanding of interpretation, and the issues of external and internal validity.

AP World History | 10th Grade | 1 Credit

Prerequisites: Teacher Recommendation from AP Human Geography or English 1.

Advanced Placement World History is a course designed for college-bound students who wish to get a jump-start on their college education by challenging themselves in high school and potentially earning college credit or advanced placement in college. AP World History is a rigorous course that will ask you to work harder and think more deeply than a traditional high school history class. Students will obtain a solid foundation in content as well as skills in researching, note taking, analyzing primary and secondary sources, making inferences, generalizing, drawing conclusions, and presenting knowledge. The students will gain an understanding of the integration of political, economic, philosophical, social and geographical elements in world history. This course is truly a world history course with a balanced approach to the Americas, Europe, Asia and Africa.

US History | 11th Grade | 1 Credit

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 be exposed to the historical, geographic, political, economic and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.

SOCIAL STUDIES

US History Honors | 11th Grade | 1 Credit

The grade 9-12 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 be exposed to the historical, geographic, political, economic and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.

AP US History | 11th Grade | 1 Credit

Prerequisite: AP World History, Teacher Recommendation

The purpose of Advanced American History is to provide students with the opportunity to develop the analytic skills and factual knowledge necessary to deal critically with the problems, content, and materials of American Historic Development. This is done by focusing on persistent themes and changes in history and by applying historical reasoning to seek solutions to contemporary problems.

US Government Honors | 12th Grade | .5 Credit (1 Semester)

Prerequisite: US History Honors, Teacher Recommendation

The purpose of this course is to provide students with the opportunity to acquire a comprehensive understanding of American government and political behavior.

AP US Government & Politics | 12th Grade | .5 Credit (1 Semester)

Prerequisite: AP US History, US History Honors, Teacher Recommendation

Students will cultivate their understanding of U.S. 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. Paired with AP Macroeconomics.

Economics Honors | 12th Grade | .5 Credit (1 Semester)

Prerequisites: US History Honors, US History with teacher recommendation.

The purpose of this course is to provide students with the opportunity to acquire a comprehensive understanding of the way in which society organizes to utilize its limited resources to satisfy unlimited wants and the distinguishing characteristics of other types of economic systems with particular attention to the American mixed market system. The major emphasis is to supply the student with the tools to examine and analyze the implications of market solutions and public policy decisions related to economic problems.

SOCIAL STUDIES

AP Macroeconomics | 12th Grade | .5 Credit (1 Semester)

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 and predict and explain outcomes with graphs, charts, and data as they explore concepts like economic measurements, markets, macroeconomic models, and macroeconomic policies.

Personal Finance & Money Management Honors | 10th-12th Grade | .5 Credit (1 Semester)

This course equips students with essential skills for making informed financial decisions. They will learn to develop personal and family budgets, analyze costs and benefits of purchases, and explore effective savings strategies. The course also covers the advantages and disadvantages of credit, planning for the future through investments and retirement accounts, and risk management through insurance. Emphasis is placed on critical thinking, problem-solving, and real-world application of financial concepts, preparing students for responsible financial management in their personal and professional lives.



AGRICULTURAL ELECTIVES

Agriculture Foundations | 9th-12th Grade | 1 Credit

This is the prerequisite for all Agriculture Job Prep Programs and covers a wide variety of agricultural basics in plant and animal sciences with many hands-on activities in the shop and land lab. Competencies include but are not limited to: Ag history and its global importance, Ag careers, applied scientific and technological concepts, ecosystems, safety, pest management, plant growth management, marketing and human relations. Many hands-on activities in the shop and land lab help students learn by doing. The FFA student organization is an integral part of this and all agriculture courses. There is the Agriculture Associate certification associated with this course.

Agricultural Communications | 9th-12th Grade | 1 Credit

The content includes but is not limited to instruction in instruction in animal and plant production and processing; agriculture marketing and communications; employability skills; mathematics; basic science; biological sciences; and human-relations skills.

Aquaculture 2-3 | 9th-12th Grade | 1 Credit

This course is designed to develop competencies in the areas of nature and origin, career opportunities, biological principles, safety, water quality, seed production, market outlets, rules and regulations, technological advances, problem solving and leadership employability communication and human relations skills.

Agritechnology 1 | 9th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Agriculture Foundations.

This course continues in more depth the topics learned in Agriculture Foundation I with focuses on plant, animal and mechanical topics with a focus on leadership skills. There is the Agritechnology Specialist certification associated with this course.

Agritechnology 2 | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Agritechnology 1.

This course continues in more depth the topics learned in Agritechnology 1 and Foundations with focuses on plant, animal and mechanical topics with a focus on leadership skills. There is the Agritechnology Specialist certification associated with this course.

Floral Design | 10th-12th Grade | 1 Credit

This course is designed to develop the fundamental competencies necessary for employment in the floral design industry. Topics include introduction to the floral industry, safety regulations, mechanical components of design, history of design, and basic floral design techniques.



ANIMAL SCIENCE ELECTIVES

Animal Sciences and Services 2-3 | 9th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Agriculture Foundations.

This course is designed to develop competencies in the areas of safety; animal behavior; animal welfare; animal control; and employability skills. Using the land lab facilities to teach identification and functions of animal systems, normal and abnormal behavior along with looking at issues that directly affect the animal industry are covered. FFA is an important part of this program. There is the Animal Science Specialist certification associated with this course.

Veterinary Assisting 1 Honors | 9th-12th Grade | 1 Credit

Fee Required: All students will be a part of FFA, a \$13.00 insurance fee required to volunteer in a veterinary office.

Veterinary Assisting is an exciting course featuring hands on work with animals. Because of the academic content, it is recommended that Vet students have scored atleast a Level 3 on the FSA ELA. Students with lower test scores are welcome in Veterinary Assisting, but should first take Agriculture Foundations 1 or Animal Science 2 prior to Veterinary Assisting 1. This course is designed to develop competencies in areas such as the history of the animal industry; applied scientific and technological concepts; ecosystems; safety; and human relations skills. Students study the basics of veterinary medicine through many hands on activities involving the feeding and care of animals, understanding basic medical terminology and developing an appreciation for how a veterinary office is run. FFA and HOSA are an important part of this program.

Veterinary Assisting 2-5 Honors | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Veterinary Assisting I Honors.

Fee Required: All students will be a part of FFA, a \$13.00 insurance fee required to volunteer in a veterinary office.

This course is designed to develop competencies in the areas such as global importance of the animal industry, career opportunities, animal behavior, animal welfare, and animal control. Identification of the parts of animal systems is an important component of this course along with recognizing normal and abnormal behavior in animals. Dissection, live and virtual, will help the students to better understand the systems of the animal.



CAREER, TECHNOLOGY, & VISUAL ARTS

Digital Information Technology | 9th-12th Grade | 1 Credit

This course is designed to provide a basic overview of current business and information systems and trends, and to introduce students to fundamental skills required for today's business and academic environments. Emphasis is placed on developing fundamental computer skills. The intention of this course is to prepare students to be successful both personally and professionally in an information-based society. Digital Information Technology includes the exploration of HTML web page design, word processing and presentation applications, and Internet. Students have the opportunity to attain industry certification in Entrepreneurship & Small Business. Meets the Performing Arts requirement and is a prerequisite to many technology courses.

Business Communications Technology | 9th-10th Grade | 1 Credit

This course is designed to provide an overview of current business, finance and information systems and trends and to introduce students to the foundations required for today's business environments. Emphasis is placed on developing proficiency with computer applications, so that they may be used as communication tools for enhancing personal and workplace proficiency in an information-based society. This also includes proficiency with computers using databases, spreadsheets, presentation applications, financial and tax software applications and the integration of these programs using software that meets industry standards. Students have the opportunity to earn an Industry Certification for Entrepreneurship and Small Business.

Media Production | 9th-11th Grade | 1 Credit (AOSM Course)

The Media Production course provides students with a comprehensive introduction to the various facets of media creation and production, focusing on the skills needed for effective communication across multiple platforms. This hands-on course emphasizes both theoretical understanding and practical application, preparing students for careers in journalism, broadcasting, and digital media. An industry certification is available for CIW Social Media Strategist.

Foundations of Journalism | 10th-11th Grade | 1 Credit (AOSM Course)

The Foundations of Journalism course is designed to equip students with essential skills and knowledge for a successful career in journalism and mass communication. Through a blend of theoretical study and practical application, students will explore the multifaceted world of journalism, focusing on both print and digital media.

Accounting Applications Honors | 10th- 12th Grade | 1 Credit (AOF Course)

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



KATHERINE BLASIK
**DISTINGUISHED
ACADEMY**

CAREER, TECHNOLOGY, & VISUAL ARTS

Financial Internship OJT | 11th Grade-12th Grade | 1 Credit (AOF Course)

Students are provided the opportunity to interview for paid summer internships available through financial institutions such as Suncoast Credit Union, Grow Financial, and USF Federal Credit Union. Internships connect students to the real world of work and establish important relationships between students and adult professionals in financial services. The financial internship course provides students with authentic learning experiences in which they demonstrate human relations, technical, communication, and career development skills through entry level employment in the financial services industry. Through hands-on project management, mentors supervise student learning in specific skill attainment and professional development. Students earn high school credit and financial compensation.

Personal Finance Honors | 11th-12th Grade | 1 Credit (AOF Course)

This course is open to all Senior BHS students. Only AOFE students may take as a Junior. Financial Planning provides students with an overview of the job of a financial planner. Students learn to consider how all aspects of financial planning might affect a potential client, and learn about the importance of financial planning in helping people reach their life goals. This course includes lessons on saving, borrowing, credit, and all types of insurance, and covers various types of investments. Students also examine careers in financial planning.

Principles of Entrepreneurship | 10th-12th Grade | 1 Credit (AOE Course)

Prerequisite: Digital Information Technology or Business Communications Technology

In this course, students use their entrepreneurial skills and mindset to evolve an innovative solution to a problem into a validated business opportunity. Students take a lean startup approach in researching and testing their ideas; building out a lean canvas to support their business opportunity validation. Students also put together customer and competitor profiles, marketing campaigns, and a financial analysis to support their claims about the feasibility of their business idea. Towards the end of the school year, students have opportunities to pitch their business opportunities to judges in local, regional, and national competitions. By taking a lean startup approach in researching and testing their ideas, students activate entrepreneurial mindset behaviors that will help them in college and careers. Industry certification in Intuit Entrepreneurship & Small Business.

Business Management & Law Honors | 11th-12th Grade | 1 Credit (AOE Course)

Prerequisite: Principles of Entrepreneurship

This course is designed to provide an introduction to business management techniques. Topics include human relations, decision making, communication techniques, global economy, financial management strategies, merchandising, inventory control, business-related legal concepts, human resources management, and characteristics of the American enterprise system.

Computer Engineering Support | 11th-12th Grade | 1 Credit

Cloud Computing delivers computing services- including servers, storage, databases, networking, software, analytics, and intelligence - over the internet ("The Cloud") to offer faster innovation, flexible resources, and economies of scale. This course provides training support in the basics of installation, support, and troubleshooting of computer and printer hardware operating systems.

CAREER, TECHNOLOGY, & VISUAL ARTS

Business Ownership Honors | 11th-12th Grade | 1 Credit

Prerequisite: AOF Program Completer

The purpose of this course is to prepare students for careers as entrepreneurs. Virtual Enterprise International (VEI) will have the students working through hands-on, task-based curricula where students test drive potential careers and develop in-demand skills and competencies that post-secondary institutions and employers are seeking. Students work individually, in departments, and as a company to develop a business plan and implement it. Students engage in trade with students from around the world using VE's online global banking system and in-person at the International Trade Show, developing cross-cultural awareness. Local, regional, and national events provide opportunities for students to present their work, experience real-world competition, network with peers, and connect with college and business partners.

Diversified Cooperative Education (OJT) | 11th-12th Grade | 1 Credit

Prerequisite: Enrolled in or previously taken Career, Technical Education Course

Students may opt to enroll for two periods (two credits) of OJT for an earlier release time and double elective credit. This course provides the on-the-job training component to prepare students for employment. Students are released early from school and receive elective credit for working part-time. Students must have reliable transportation and maintain employment in an appropriate job. MUST work at least one hour per week for every daily OJT period (5 hours or 10 hours per week). MUST already be employed to enter into the course and complete the application.

Customer Service Representatives 1-3 (Student Aide) | 10th-12th Grade | 1 Credit

Prerequisite: Digital Information Technology or Business Communications Technology

This course provides instruction in the basic principles of customer service: the identification and classification of customer service, technology literacy related to customer service, the human relations, leadership, organization, and communication skills necessary for success in the customer service industry, and the terminology applicable to customer service. Students have the opportunity to attain industry certification in Entrepreneurship and Small Business, and/or Project Management and will gain work experience by assisting staff and faculty.

Automotive Maintenance and Light Repair 1 | 9th-12th Grade | 1 Credit

This course prepares students for entry into Automotive Maintenance and Light Repair 2. Students explore career opportunities and requirements of a professional service technician. Content emphasizes beginning transportation service skills and workplace success skills. Students study safety, tools, equipment, shop operations, basic engine fundamentals, and basic technician skills.

Automotive Maintenance and Light Repair 2-4 | 10th-12th Grade | 1 Credit

Prerequisite: Automotive Maintenance and Light Repair 1

This course prepares students for entry into Automotive Maintenance and Light Repair 3 and 4. Students study automotive general electrical systems, starting and charging systems, batteries, lighting, and electrical accessories. Content emphasizes beginning transportation service skills and workplace success skills.

CAREER, TECHNOLOGY, & VISUAL ARTS



Web Development Technologies Honors |10th-12th Grade 1 credit

Prerequisite: *Digital Information Technology or Business Communications Technology*

This course focuses on digital media tools: Adobe Photoshop and WordPress. Students will also prepare for Industry Certifications with this software. Course content includes career research, Image editing, 2D Animation, HTML, web page design (including use of text editor); and integrating basic multimedia applications including audio, video, graphics, and text.

Cybersecurity Fundamentals Honors | 11th-12th Grade | 1 Credit

Prerequisite: *Digital Information Technology*

This course is the final course of the NAF Academy of Information Technology. This course covers basic terminology and concepts and introduces students to cryptography, security management, wireless networking, and organizational policy. Topics include an overview of information security frameworks; network infrastructure security; security and cryptography; information security policy; and defense in depth for CompTIA Security Pro+.

Television Production 1 | 9th-12th Grade | 1 Credit

This course provides opportunities for students to develop skills in basic camera operation; post-production skills in graphics, audio, and editing; scriptwriting and storyboarding; skills in direction; and production of video projects. T.V. Industry Certification in ToonBoom Storyboard.

Television Production 2 & 3-4 Honors | 10th-12th Grade | 1 Credit

Prerequisite: *Television Production 1 and Teacher Recommendation*

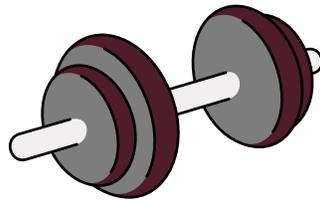
The purpose of this course is to exhibit the ability to apply television skills in the planning, directing, and recording of television programs; demonstrate the ability to write script and dialog for a television program; and demonstrate the ability to produce a television program.

DRIVER'S EDUCATION & PE

Driver's Education | 10-12th Grade | .5 Credit

Prerequisites: *Students must have a permit or license to drive.*

Students who won't be 15 years old by the first day of school should not request first semester Driver's Ed. If you're requesting Driver's Ed second semester, make sure you pick semester electives offered first semester. Students who won't be 15 years old by mid-January should not plan to take Driver's Ed their Freshman year. The purpose of "Driver Education/Traffic Safety, Classroom and Lab" is to introduce students to the transportation system and to strategies which will develop driving knowledge and skills related to today and tomorrow's motorized society and to provide an in-depth study of the scope and nature of accident problems and their solutions. Laboratory activities shall be offered concurrently with classroom instruction and may include, but not be limited to, use of electronic simulation equipment, off-street multiple car driving range, and on-street driving practice in a dual controlled car under the direction of an instructor. Students will test for their license in the class and pick up their license from the DMV.



Health Opportunities through Physical Education (HOPE) | 9th-12th Grade | 1 Credit

This course meets the graduation requirement for Physical Education. The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness.

Team Sports 1-2 | 9th-12th Grade | .5 Credit

This course provides opportunities to develop skills and acquire knowledge of game strategies for Basketball, Volleyball, Flag Football, Soccer and Softball.

Weight Training 1-4 | 10th-12th grade | .5 Credit

Prerequisite: *Must have taken and passed HOPE.*

The purpose of this course is to provide students with opportunities to acquire knowledge and develop skills in weight training that may be used in physical fitness pursuits today as well as in later life, improve muscular strength and endurance, and enhance body image. Students must take Weight Training 1 to take 2-4.

Basketball 1/Basketball 2 | 9th Grade-12th Grade | .5 Credit

This course provides opportunities to acquire knowledge and skills in basketball that maybe used in recreational pursuits as well as later in life and to maintain and/or improve personal fitness and practice basic techniques.

Volleyball 1/Volleyball 2 | 9th-12th Grade | .5 Credit

This course provides opportunities to acquire knowledge and skills in volleyball that maybe used in recreational pursuits as well as later in life and to maintain and/or improve personal fitness and practice basic techniques.

DRIVER'S EDUCATION & PE

Wrestling 1-2 | 9th-12th Grade | .5 Credit

Wrestling provides students practice with the development of wrestling skills to maintain and improve fitness. Wrestling 2 requires students to have taken Wrestling 1 and teacher recommendation.

Individual/Dual Sports 1-2 | 9th-12th Grade | .5 Credit

Prerequisite: Must have taken Wrestling 1 & 2 or have teacher recommendation.

Individual/Dual Sports provides students practice with the development of wrestling skills to maintain and improve fitness.

AICE Sports & PE | 10th-12th Grade | 1 Credit

Prerequisite: Must have successfully completed Anatomy & Physiology.

This course is both practical and theoretical, covering anatomy and physiology, movement skills and contemporary studies in sports. Learners are encouraged to try out a range of physical activities, including team and individual sports, games and outdoors activities, and then use the theoretical knowledge they have gained to analyze different factors influencing performance. The course also encourages learners to understand and explain global trends in Physical Education and Sport. Students that are most successful in this course have athletic ability, athletic interests, and have competed in sports previously.



FAMILY & CONSUMER SCIENCES

Parenting Skills | 9th-12th Grade | .5 Credit

The purpose of this course is to prepare students for the multiple roles essential to becoming a model parent and to understand the dual roles as parents and providers. This course will also enhance their abilities to assist children to become effective citizens in a multicultural and technological society.

Child Development | 9th-12th Grade | .5 Credit

The purpose of this course is to prepare students to understand the nature of child development from prenatal care through age twelve including the function and significance of the parenting experience. The content includes, but is not limited to, basic needs of children and youth, principals of human development, family planning, prenatal care, the birth process, and responsibilities of parents.

Early Childhood Education 1 | 9th-10th Grade | 1 Credit

This course covers the competencies that support the DCF mandated training coursework. Also included are components on communication skills, methods of guidance, and literacy activities. Students will work in the on-site preschool during this class.

Early Childhood Education 2 | 10th-12th Grade | 1 Credit

Prerequisite: Students must have taken and passed Early Childhood Education 1.

This course includes competencies in developing lesson plans, child development theories, factors that affect the development of a child, and developmentally appropriate practices and activities for infants/toddlers, preschoolers, and school-age children. Also covered are components on working with students with special needs, classroom management techniques, and creating optimum environments for all children. Students will work in the on-site preschool during this class.

Early Childhood Education 3-4 | 11th-12th Grade | 1 Credit

Prerequisite: Students must have taken and passed Early Childhood Education 1 & 2.

This course includes competencies in developing lesson plans, child development theories, factors that affect the development of a child, and developmentally appropriate practices and activities for infants/toddlers, preschoolers, and school-age children. Also covered are components on working with students with special needs, classroom management techniques, and creating optimum environments for all children. Students will work in the on-site preschool during this class.

Education Training and Directed Study | 11th-12th Grade | 1 Credit

Prerequisite: Students must have taken and passed Early Childhood Education 1 & 2 and be co-enrolled in ECE 3 or ECE 4.

The purpose of this course is to provide students with learning opportunities in a prescribed program of study within the Education and Training cluster that will enhance opportunities for employment in the career field chosen by the student. This course may be taken only by a student who has completed or is currently completing a specific secondary job preparatory program or occupational completion point for additional study in this career cluster. A learning laboratory is provided as required to support the educational activities of the student. This laboratory may be in the traditional classroom, in an industry setting, or a virtual learning environment. Students will work in the on-site preschool during this class.

LEADERSHIP COURSES



AR Leadership Training (LET I) 9th-12th Grade | 1 Credit

The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army JROTC. The course includes the development of basic leadership skills including leadership principles, values, and attributes. Learning strategies are integrated throughout the course with an emphasis on writing skills and oral communication techniques. Financial planning as well as physical fitness, diet, nutrition, healthy lifestyles, awareness of substance abuse and prevention, and basic first aid measures are included. An overview of the globe and geography and basic map reading skills are incorporated. A study of the United States Constitution, Bill of Rights, responsibilities of United States citizens, and the federal justice system is also provided.

AR Leadership Education Training (LET II) | 10th-12th Grade | 1 Credit

Prerequisite: Taken and passed LET I

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 1. This course introduces the concepts of equal opportunity and the prevention of sexual harassment. It provides instruction on leadership skills, leadership theories as well as basic principles of management. It provides self- assessments that assist students in determining their skills and utilizes opportunities for peer teaching using accepted principles and methods of instruction. It also includes dietary guidelines and fitness instruction, map reading and orienteering skills. It discusses the significant events that helped shape and develop our Constitutional government and teaches the role of political parties in the election process.

AR Leadership Education Training (LET III) | 11th-12th Grade | 1 Credit

Prerequisite: Taken and passed LET II

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training II. This course allows cadets to investigate the interrelationships of the military services while they continue to build their leadership development and decision-making skills. It includes negotiation skills and management principles. It emphasizes staff procedures and opportunities to handle various leadership situations as well as ways to prevent violence and manage anger. The research, identification, planning, and execution of service-learning activities is included. This course gives cadets the opportunity to apply basic concepts of strategies for career exploration and planning. It teaches students how to create a career portfolio and plan for college or work. Financial management principles are studied. Skills for land navigation are developed. The course also includes studies in the federal judicial system and how historical events have shaped our nation.

LEADERSHIP COURSES

AR Leadership Education Training (LET IV) | 12th Grade | 1 Credit

Prerequisite: Taken and passed LET III

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 3. This course focuses on creating a positive leadership situation, negotiating, decision making, problem solving, team development, project management, and mentoring. Students will demonstrate leadership potential in an assigned command or staff position within the cadet battalion organizational structure. The course teaches cadets how to use emotional intelligence in leadership situations as well as how to maintain a positive attitude. It provides instruction on etiquette, daily planning, financial planning, and careers. It includes requirements for the practical application of leadership duties. It emphasizes physical fitness through healthy individual and group competition. Concepts of liberty and Constitutional government and their influence on local governments are also included.

Leadership Education I (Marksmanship & Raiders) | 10th-12th Grade | 1 Credit

Prerequisite: A current Army JROTC cadet who has successfully completed at least one semester of JROTC (any military service), and be recommended by a Brandon H.S. Army Instructor.

NOTE: Students must also purchase school insurance, agree to participate in after-school practices and competitions, and be medically cleared to participate.

This course of instruction requires students to choose either an air rifle marksmanship track or a strenuous physical fitness track that leads to participation in the JROTC Raider Team. Air Rifle Marksmanship cadets will master the fundamentals of marksmanship safety before learning how to accurately engage paper targets on a 10 meter enclosed rifle range. Marksmanship cadets will have the opportunity to shoot with the Brandon High School Rifle Team in local, regional, state and national competitions. Raider Team cadets will participate in rigorous physical training in preparation for local, regional and state Raider competitions consisting of a 5K team run, tire flip, obstacle course, one-mile casualty evacuation run and simulated river crossing on a one-rope bridge.

Leadership Education I (Advanced Drill & Ceremony) | 10th-12th Grade | 1 Credit

Prerequisite: A current Army JROTC cadet who has successfully completed at least one semester of JROTC (any military service) and be recommended by a Brandon H.S. Army Instructor.

NOTE: Students must also purchase school insurance, agree to participate in after-school practices and competitions, and be medically cleared to participate.

This course of instruction emphasizes advanced techniques of Army Drill and Ceremonies to include regulation, precision and color guard routines. Most teaching takes place in a field environment with student leaders conducting much of the day-to-day training under the supervision of an Army instructor. Students entering this course must already have mastered the fundamentals of basic regulation drill.

LEADERSHIP COURSES

AVID 1-4 | 9th-12th Grade | 1 Credit

AVID is an acronym that stands for Advancement via Individual Determination. AVID is an in-school academic support program that prepares students for college eligibility and success. The program places students in advanced classes. Not only are students enrolled in the school's toughest classes, such as honors and Advanced Placement, but also in the AVID elective. For one period a day, they learn organizational and study skills, work on critical thinking and asking probing questions, get academic help from peers and college tutors during tutorials, and participate in enrichment and motivational activities that make college seem attainable.

Latinos in Action | 10th-12th Grade | 1 Credit

Prerequisites: *Teacher recommendation and application approval.*

The mission of Latinos in Action is to empower Latino youth to be college- and career-ready through culture, service, leadership, and excellence in education. This class will focus on community service-based projects, Latino visibility on campus, and building the skills needed to become college and career ready.



Leadership Skills Development (Student Government) | 10th-12th Grade | 1 Credit

Prerequisite: *Meet all the below criteria and possess at least a 3.0 GPA. Application approval.*

The purpose of this course/leadership group is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, team building, and other group processes. Students will need to fill out a detailed application, including faculty recommendations, in the spring. Students who would like entrance into Student Government should understand that it requires a very large commitment of time and work outside of school hours for the entire school year. Only those students who meet the rigorous selection criteria will be called back for a personal interview. The Student Government faculty advisor makes the final roster selection. This class is limited to the most highly qualified candidates.

Journalism/Yearbook | 9th-12th Grade | 1 Credit

Prerequisite: *May require application and teacher approval.*

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media with an emphasis on yearbook design

PERFORMING & FINE ART COURSES

2-D Studio Art 1 | 9th-12th Grade | 1 Credit

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

2-D Studio Art 2-4 | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed 2-D Studio Art 1.

This is a continuation of skills learned in level one drawing, painting, or 2-dimensional art classes. Students will explore and make work that is at a higher level in the areas of drawing, painting, collage and/or printmaking. It is geared towards students who want to further their artistic skills learned in 2-Dimensional Art 1 or Drawing and Painting 1.

Ceramics & Pottery 1 | 9th-12th Grade | 1 Credit

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

Ceramics & Pottery 2 | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Ceramics & Pottery 1.

Students explore spatial relationships through the use of nonobjective, abstract, or representational forms, products, or structures. Instructional focus should be on ceramics and/or pottery. Processes and techniques for substitution may include, but are not limited to, wheel-thrown clay, glaze formulation and application. Media may include, but are not limited to, clay and/or plaster with consideration of the workability, durability, cost, and toxicity of the media used. Ceramic and/or pottery artists experiment with and manipulate space-producing devices, including overlapping, transparency, interpenetration, vertical and horizontal axis, inclined planes, disproportionate scale, fractional or abstracted representation, and spatial properties of the structural art elements. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art forms. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works.

PERFORMING & FINE ART COURSES

Ceramics & Pottery 3 Honors | 11th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Ceramics & Pottery 2.

This course builds upon the skills learned in Ceramics 1 and 2. Students who take this course should be able to work independently and be self-motivated. Media may include, but are not limited to, clay and/or plaster with consideration of the workability, durability, cost, and toxicity of the media used. Ceramic and/or pottery artists experiment with and manipulate space-producing devices, including overlapping, transparency, interpenetration, vertical and horizontal axis, inclined planes, disproportionate scale, fractional or abstracted representation, and spatial properties of the structural art elements. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art forms. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works.

AP 2-D Art & Design | 11th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Studio Art. Teacher recommendation.

College Board's Advanced Placement Program (AP) enables willing and academically prepared students to pursue college-level studies - with the opportunity to earn college credit, advanced placement, or both - while still in high school. Students create a portfolio of work to demonstrate inquiry through an art and design development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria, which include skillful synthesis of materials, processes, and ideas and sustained investigation through practice, experimentation, and revision, guided by questions. Students can work with any materials, processes, and ideas. Graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, illustration, painting, and printmaking are among the possibilities for submission. Still images for videos or film are accepted. Composite images may be submitted.

AP 3-D Art & Design | 11th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Ceramics. Teacher recommendation.

If you enjoy sculpting, this course is for you. Work like a professional artist on your own series. Each student is responsible for making original artwork which is made in a series of 12-15 sculptures. This series must show experimentation and growth as well as synthesis between concept, materials and process. Students will construct a portfolio and take photos as documentation of the required criteria and work independently according to the requirements and guidelines. Students culminate with at least 2 images of each of 17 (minimum) works of original artwork to include in their portfolio. Directed by the national standards and objectives board, this course adheres closely to the latest college entrance requirements.

Theatre 1 | 9th-12th Grade | 1 Credit

The purpose of this course is to introduce students to the study and practice of theatre arts. The content should include, but not be limited to, an overview of the history of the theater and literature of the theater. Students should be introduced to the fundamentals of theatre production which include scenery construction, costuming, lighting, and make-up. Students should be introduced to the fundamentals of acting. Students may be required to participate in rehearsals and performances outside of school hours.

PERFORMING & FINE ART COURSES

Theatre 2 | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Theatre 1 and have teacher recommendation. The purpose of this course is to provide intermediate development of skills useful to the study and practice of theatre arts. The content should include, but not be limited to, instruction in reading and interpretation of dramatic literature. Other instructional emphases should include techniques and mechanics of acting: set, costume, and lighting design, as well as other features of stagecraft; character analysis and portrayal; interactive and analytical study of plays; and production of plays and other dramatic presentations. Students may be required to participate in rehearsals and performances outside of school hours.

Theatre 3-4 Honors | 11th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Theatre 2 and have teacher recommendation. This year-long honors course, designed for students with significant experience in theatre, promotes depth of engagement and lifelong appreciation for theatre through a broad spectrum of teacher-assigned and self-directed study and performance. Students regularly reflect on aesthetics and issues related to and addressed through theatre and create within various aspects of theatre in ways that are progressively more innovative. In keeping with the rigor expected in an accelerated setting, students assemble a portfolio that showcases a significant body of work representing personal vision and artistic growth over time; mastery of theatre skills and techniques in one or more areas; and evidence of significant oral and written analytical and problem-solving skills based on their structural, historical, and cultural knowledge.

Acting 1 -4 Honors| 10th-12th Grade | 1 Credit

Fee Required: *This is a competition course. Students may have \$200 or more in district and state fees. Admission to the Acting course must be approved by teacher.*

The purpose of this course is to enable students to develop and synthesize fundamental elements of theatre arts into final production using varied media, techniques, and processes. This class will produce the fall production and compete at all festivals. Students are required to participate in rehearsals and performances outside of school hours.

Technical Theatre Design & Production| 9th-12th Grade | 1 Credit

The purpose of this course is to enable students to develop fundamental skills in stagecraft and apply them through practical experiences. This includes but is not limited to set, costume, lighting and sound design, set and costume construction and technical theatre operations. Students may be required to participate in rehearsals and performances outside of school hours.



PERFORMING & FINE ART COURSES

Technical Theatre Design & Production 2-3, 4 Honors | 9th-12th Grade | 1 Credit

The purpose of this course is to enable students to develop fundamental skills in stagecraft and apply them through practical experiences. This includes but is not limited to set, costume, lighting and sound design, set and costume construction and technical theatre operations. Students may be required to participate in rehearsals and performances outside of school hours.

AICE Drama | 9th-12th Grade | 1 Credit

Prerequisite: *Teacher approval and successful completion of theatre courses prior.*

Cambridge International AS & A Level Drama provides opportunities for learners to develop their skills as theatrical practitioners, engaging with performance texts in practical and creative ways. It fosters engagement with, and enjoyment of, the study of a wide range of theatrical styles and genres. Through their study, learners will develop as skilled, well-informed, reflective practitioners, able to research ideas and create and interpret meaning through drama.

Chorus 1 | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$50.*

This class is designed to learn the fundamentals of vocal technique, as well as musicianship and sight singing. Basic music terminology and understanding of music theory as it applies to choral singing will be studied.

Chorus 2-4 | 10th-12th Grade | 1 Credit

Prerequisite: *Must have taken and passed Chorus 1.*

Fee Required: *This course may require a fee of around \$50.*

The purpose of this course is to provide students with further opportunities to develop musicianship skills in vocal music and choral ensembles; singing skills essential for future placement in more advanced choral ensembles. The content should include, but not be limited to, enabling students to develop fundamental skills in proper vocal tone production, choral performance techniques, musical literacy and music appreciation. Full year schedule encouraged.

Vocal Ensemble 1-4 Honors (AQUILLA) | 9th-12th Grade | 1 Credit

Corequisite: *Must be taking Chorus 1-4 and have teacher recommendation.*

Fee Required: *This course may require a fee of around \$150.*

Students with previous vocal experience continue building musicianship and performance skills through the study of high - quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant musical styles and time periods. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Orchestra 1-4 | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$50-\$120.*

This course is designed to develop a student's skills in music ensembles on orchestral instruments. A wide scope of instruction and musical awareness will be a part of the course. An emphasis on stringed instruments will be made. Rehearsals and performances outside of class time are required. This course is a performing art accepted offering.

PERFORMING & FINE ART COURSES

Guitar 1-2 | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$35.*

Guitar is a performance-based techniques class offering introductory experience in, and opportunity for development and improvement of fundamental skills in guitar. Topics covered include basic guitar playing technique, tuning, instrument care, learning note names on the guitar fretboard, music theory, identifying different music forms, structures, and styles, performing a mixture of different song styles as a soloist, with a partner, and as a group. Although not a class on vocal performance, students will learn how to sing and play guitar at the same time. Students may be required to participate in rehearsals and performances outside of school hours.

Band 1-4 | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$300.*

This course provides instruction in the application of musicianship and technical skills through the study of varied band literature. Rehearsals and performances outside of class time are required.

Jazz Ensemble | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$300.*

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

Eurythmics (Color Guard) | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$300.*

Learn dance, flag, rifle and sabre routines and perform as part of the Brandon HS Marching Band and Color Guard. After-school rehearsals and performances are required..

Instrument Ensemble 1-4 (Percussion/Drumline | 9th-12th Grade | 1 Credit

Fee Required: *This course may require a fee of around \$300.*

This class is designed for those students who are members of the BHS Drumline. Class may also be open to other students with director permission. Rehearsals and performances outside of class time are required.

SOCIAL STUDIES ELECTIVES

African American History | 9th-12th Grade | .5 Credit

This course consists of the following content area strands: World History, American History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the study of the chronological development of African Americans by examining the political, economic, social, religious, military and cultural events that affected the cultural group. Content will include, but is not limited to, West African heritage, the Middle Passage and Triangular Trade, the African Diaspora, significant turning points and trends in the development of African American culture and institutions, enslavement and emancipation, the Abolition, Black Nationalist movement, and Civil Rights movements, major historical figures and events in African American history, and contemporary African American affairs.

Florida History | 9th-12th Grade | .5 Credit

The primary content emphasis for this course pertains to the study of the chronological development of the state of Florida by examining the political, economic, social, military and cultural events that affected the state. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the progression of Florida including, but not limited to, the evolution of Florida's diverse heritage through Spanish, French, British and American occupations, Florida's Native American population, United States annexation and territorial experience, statehood and an analysis of Florida's first constitution, Florida's system of slavery, Florida under the Confederacy and Reconstruction, Florida's role as a part of the new South, technological and urban transformations of the state, the evolution of Florida lifestyles and ideals over the centuries, the historic evolution of the Florida economy, Florida's diverse geographic regions and population groups, state government, modern day Florida's successes and challenges, and the projection of Florida's future development.



Holocaust History | 9th-12th Grade | .5 Credit

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

SOCIAL STUDIES ELECTIVES

Latin American History | 9th-12th Grade | .5 Credit

Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the progression of Latin America including, but not limited to, indigenous Native American population prior to the arrival of the Europeans, Spanish heritage, influence and impact of the Catholic Church on Latin American cultures, evolution of political systems and philosophies in Latin American societies, interaction of science and Latin American cultures, Latin American nationalism, origin and course of economic systems and philosophies in Latin American societies, influence of major historical figures and events in Latin American history, and contemporary Latin American affairs.

Law Studies | 9th-12th Grade | .5 Credit

Do you know the differences in 1st, 2nd, and 3rd degree murder? Can you tell which crimes deserve a life-or-death sentence? Do you know what your constitutional rights are? Do you know your rights if a police officer stops you? These are the questions that are answered in Law Studies, a mini-law course that examines the legal process of the U.S. with an emphasis on Florida Law. If you plan to go into law or want to be informed about the most important Issues today, then this course is for you!

Sociology | 9th-12th Grade | .5 Credit

Through the study of sociology, students acquire an understanding of group interaction and its impact on individuals in order that they may have a greater awareness of the beliefs, values and behavior patterns of others. In an increasingly interdependent world, students need to recognize how group behavior affects both the individual and society.

Women's Studies | 9th-12th Grade | .5 Credit

Women's Studies gives students an opportunity to look at political, social, and economic world history through a female perspective starting with the role of women in ancient civilizations to the modern-day woman. This class will also compare experiences of women based on race, class, and other social inequalities. Content will include queens and empresses of the ancient world, European and American witch hunts/Salem witch trials, cultural beauty practices from around the world. Joan of Arc, Sacagawea, Abolitionism, Women's Suffrage, Women's role in World War I and II, and legal cases about women's rights. **Not a girl's only class, we welcome anyone who would like to widen their perspective in history (his-story) to include her-story.

Philosophy Honors | 9th-12th Grade | .5 Credit

The learner will explore the foundations of philosophy through a historical exploration of the great thinkers. The course will focus on the definition and application of philosophy, appropriate vocabulary, and the notion that everyone should be engaged in the "doing" of philosophy. The content should include, but not be limited to, the following: definition and application of philosophy, vocabulary of philosophy, master philosophies, and development of a personal philosophy.

SOCIAL STUDIES ELECTIVES

AICE Psychology | 10th-12th Grade | 1 Credit

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

AICE Global Perspectives | 10th-12th Grade | 1 Credit

Prerequisite: *Students must be on the AICE Diploma track.*

This is a skills-based course that prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of- and reflection on - issues of global significance. They will develop unique, transferable skills including research, critical thinking, public speaking, presentation skills, and communication by following an approach to analyzing and evaluating arguments and perspectives called the “Critical Path”. Students will be required to film a presentation and submit to Cambridge for their exam.

AICE Travel & Tourism | 10th-12th Grade | 1 Credit

Prerequisite: *Students must have taken and passed AICE General Paper.*

The AICE Travel and Tourism course encourages students to appreciate the scale and importance of the travel and tourism industry in the world. Students will also learn about the positive and negative impacts the industry may have on people, environments, and economies.

AP European History | 10th-12th Grade | 1 Credit

Prerequisite: *Students must have teacher recommendation and score a Level 3 or higher on FAST.*

AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources and learning to make connections and craft 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.



SUPPORTED CURRICULUM

Intensive Reading 1-4 | 9th-12th Grade | 1 Credit

The purpose of this course is to provide instruction that enables students to accelerate the development of reading and writing skills and to strengthen those skills, so they can successfully read and write grade level text independently. Instruction emphasizes reading comprehension, reading fluency, and vocabulary study by using a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. The course provides extensive opportunities for students to collaborate with their peers. Scaffolding is provided as necessary as students engage in reading and writing increasingly complex text and is removed as the reading and writing abilities of students improve over time.



Learning Strategies| 9th-12th Grade | 1 Credit

The purpose of this course is to provide instruction that enables students with disabilities to acquire and use strategies and skills to enhance their independence as learners in educational and community settings. Skills focused on in Learning Strategies class include and are not limited to: The use of instructional and assistive technology to locate and access information, participate in computer-based instruction or testing, solve mathematical problems, create documents or images, and communicate with others. Use time management and organization skills and strategies to complete class and work assignments. Use appropriate social skills and strategies to interact with peers and adults across settings, such as cooperative learning, participating in small and large groups, accepting feedback. And resolving conflicts. Students must have an IEP to enroll in this class.

WORLD LANGUAGES

Spanish 1 | 9th-12th Grade | 1 Credit

This course introduces students to the Spanish language, its culture, and to develop communication skills. Students will learn about countries around the world where Spanish is spoken. Students will acquire an appreciation for other cultures, groups of people, and ways of life. The content of this course includes listening and speaking with special emphasis on pronunciation, reading and writing. Because of the content of this course, it will not be available to native speakers of the Spanish language.

Spanish 2 | 9th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Spanish 1.

This course will continue expanding the listening, speaking, reading, and writing skills the student developed in Spanish I and aim toward increasing their proficiency level. The student will achieve greater fluency and accuracy as they learn to express, interpret, and negotiate meaning in a creative, productive, and safe environment.

Spanish 3 Honors | 9th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Spanish 2.

Speaking, writing, and reading skills will expand as students are challenged with the language. Students will continue to study Hispanic culture and traditions and will have the opportunity to make presentations about the culture. They will be introduced to higher level vocabulary and some of the major writers of the Spanish-speaking world. At all times, the primary focus will be to increase the ability to communicate in Spanish with ease and confidence.

AICE Spanish Language | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed Spanish 3 Honors. Teacher recommendation.

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

Spanish for Spanish Speakers 1-2 | 9th-12th Grade | 1 Credit

This course will enable students whose heritage language is Spanish to develop, maintain, and enhance proficiency in their heritage language by reinforcing and acquiring skills in listening, speaking, reading, and writing, including the fundamentals of Spanish grammar. Language Arts Standards are also included in this course.

WORLD LANGUAGES



American Sign Language 1 | 9th-12th Grade | 1 Credit

This course introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language with introductions to culture, connections, comparisons, and communities.

American Sign Language 2 | 10th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed ASL 1.

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

American Sign Language 3-4 | 11th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed ASL 2, Teacher recommendation.

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

French 1 | 9th-12th Grade | 1 Credit

This course introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient oral and written communication in the language. There is an emphasis on the culture, connections, comparisons, and communities of the target language.

French 2 | 9th-12th Grade | 1 Credit

Prerequisite: Must have taken and passed French 1.

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 the target language-speaking people is continued.