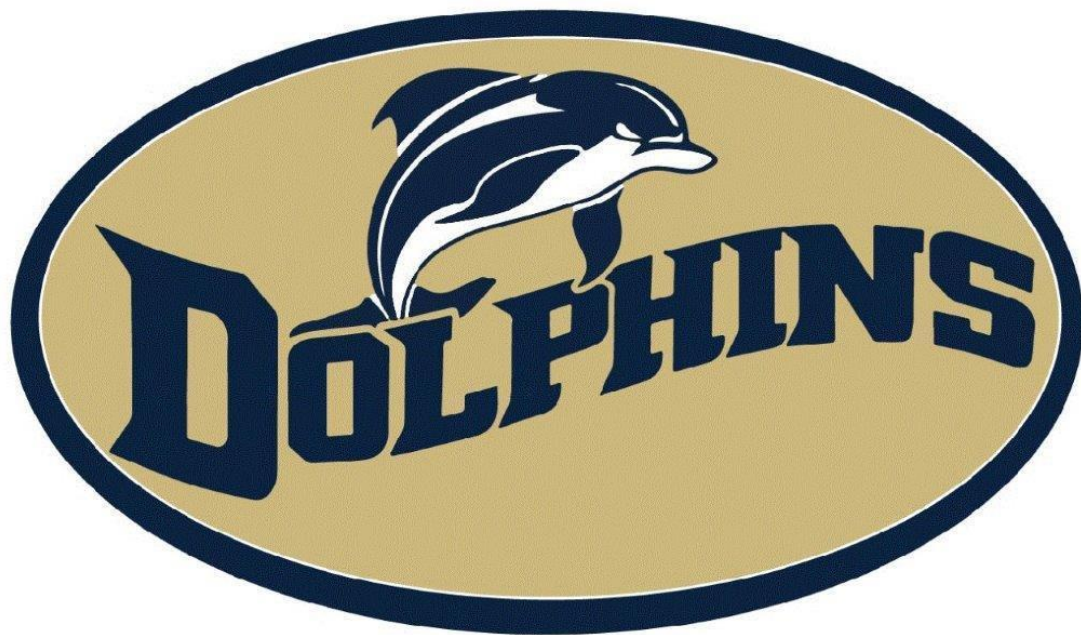


# ***CURRICULUM GUIDE***



## ***2021-2022***

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## ***General Notes to Students and Parents about GBHS and our course offerings***

Due to budget restraints and class size requirements, all classes listed in the Gulf Breeze High School curriculum catalog are not guaranteed to be offered.

Thoroughly review course requirements and make course selections wisely. Teachers who taught a course this year may not be teaching the same course next year. We may not have the flexibility to move students after registration unless prerequisites have not been met. Please take a look at the drop/add policy.

In some of the courses listed in the curriculum catalog, there is a fee assessed for materials. Students unable to pay these fees should see their teachers or guidance counselor.

It is the policy of Gulf Breeze High School to offer the opportunity to students to participate in appropriate programs, services, and activities without regard to race, color, religion, national origin, sex, marital status, or handicap.

As registration begins and courses begin to reach capacity, students may not be able to register for their first-choice course. However, they may elect to take those courses online through a virtual provider like SRO or FLVS as an alternative. Students are encouraged to register early to ensure that they are able to select all of the courses that they qualify for and are interested in taking next year.





# GULF BREEZE HIGH SCHOOL

675 Gulf Breeze Parkway

Gulf Breeze, FL 32561

850.916.4100

<http://www.gulfbreezehighschool.com>

## ADMINISTRATIVE STAFF

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 Jon Watts ..... Assistant Principal, Administrative Services  
 Patrick Keen ..... Assistant Principal, Guidance and Curriculum  
 Sarah Barker ..... Assistant Principal, Student Services  
 Matt Alt ..... Athletic Director  
 Rachelle Wood ..... Dean of Students, A-M  
 Daryl Floyd ..... Dean of Students, N-Z

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 Andrea Gutshall ..... Mathematics  
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 Sarah Smith ..... Social Studies  
 Susan Hoffman ..... Fine Arts  
 Marie Landfair ..... Foreign Language  
 Chelsea McGehee ..... Physical Education  
 Cynthia Gulley ..... Technology & Workforce Education  
 Jessica Barnes ..... Exceptional Student Education  
 Keith Nelson ..... AFJROTC  
 Margaret Whibbs ..... Librarian

## SANTA ROSA COUNTY SCHOOL BOARD

Dr. Karen Barber, Superintendent of Schools

### Board Members:

Linda Sanborn (Vice-Chairperson) ..... District 1  
 Elizabeth Hewey ..... District 2  
 Carol Boston ..... District 3  
 Charles Elliott ..... District 4  
 Wei Ueberschaer (Chairperson) ..... District 5

“Expect Excellence”



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# GENERAL INFORMATION

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## HOW TO DEVELOP A SCHEDULE

Each year, the Gulf Breeze High School curriculum is evaluated and modified based on input provided by faculty, students, and parents. New courses are introduced, and other courses are deleted in an effort to provide the best educational experience possible.

Developing a schedule involves a series of steps designed to enable students and parents to make careful and considered selections of the most appropriate courses. Course selection should be based on (a) a student's academic ability and performance, (b) previous subjects taken, and (c) student interest.

The process will include (a) counselor review of grade appropriate information and registration procedures (b) parents and students read course descriptions and prerequisites which are available through the GBHS Guidance website. (c) distribution of course offerings sheets (d) six course selections and *two alternatives* should be chosen using registration cards and filling out a Microsoft Forms link.

**Course prerequisites must be met in order to register for a class even if a teacher recommendation has been received.**

**Once courses have been selected, this is a commitment to remain in the chosen classes.** Every effort will be made to accommodate the selections indicated; however, the following factors may affect the student's final schedule:

1. An elective course offering requested by an insufficient number of students will be cancelled.
2. A course request that conflicts (for example, same period of the day) with another course request.
3. The prerequisite for the course has not been met.
4. Once the school year has begun, schedule adjustments can be initiated by the teacher or counselor if the student:
  - a. is academically misplaced
  - b. is duplicating a class
  - c. lacks a credit required for graduation
  - d. does not meet the prerequisite for the class

In order to comply with rules which limit the maximum class size and the number of students assigned to a teacher, it may be necessary during the year to shift students from one teacher to another. This is done to balance class size and to keep within the laws and guidelines of the State of Florida and Southern Association of Colleges and Schools.





# 4 Year Planner

## 9th

English 1

Math:

Science:

## 10th

English 2:

Math:

Science:

World History:

## 11th

English 3:

Math:

Science:

US History:

## 12th

English 4:

Math:

Science(optional):

Gov/Econ:

Online Class

Fine/Practical Arts

HOPE/Waiver

GPA

FSA Reading

EOC Algebra

## Grading Scale

90-100	A
80-89	B
70-79	C
60-69	D
0-59	F

For transfer students, credits from accredited schools shall be accepted at alphabetic and numeric face value, subject to validation if necessary. In the absence of the numerical grade averages, alphabetic grades are converted to numerical values.

## GPA and Class Rank

To determine the semester average for courses not requiring an EOC (End of Course Exam), each quarter grade counts 40% and the semester exam counts 20%. Credit will be awarded at the end of each semester. For courses requiring an EOC, each quarter grade will count 35% and the EOC will count 30%. The final average and credit will be awarded at the end of the year once EOC scores have been received.

The 4.0 scale is used to determine unweighted GPA. Weighted GPA is calculated using the alphabetic average. AP, Honors and Dual Enrollment courses are on the 5.0 scale.

## Drop/Add Policy

Per Santa Rosa County policy, students officially registered for specific course offerings are expected to remain in those courses throughout the entirety of the semester. Schools may adopt a drop/add policy that addresses courses taught on their campus. ***At GBHS, students desiring to drop a course taught on campus to add a substitute course taught in a virtual program are required to do so in the first 10 days of the semester.***

Per Gulf Breeze High School drop/add policy, after the school year begins, ***students who feel they have been inappropriately placed because of the difficulty of a course may request a change to a different level of that course within the first two (2) weeks of school;*** however, those changes may be granted only when space is available to accommodate the change. After the 2<sup>nd</sup> week of school, students will not be able to drop or add courses without cause and administrative approval.

## Graduation Requirements for Students

### **What are the diploma options?**

Students must successfully complete one of the following diploma options:

- 24-credit standard diploma
- 18-credit Academically Challenging Curriculum to Enhance Learning (ACCEL) option
- AP Capstone diploma

### **What are the state assessment requirements?**

Students must pass the following statewide assessments:

- Grade 10 ELA (or ACT/SAT English/Reading concordant score)
- Algebra I end-of-course (EOC) or a comparative score on either ACT/SAT/PSAT math section



Students must participate in the EOC assessments and the results constitute 30 percent of the final course grade. These assessments are in the following subjects:

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

#### **What is the credit acceleration program (CAP)?**

This program allows a student to earn high school credit if the student passes a statewide course assessment without enrollment in the course. The courses include the following subjects:

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

#### **What are the requirements for the 24-credit standard diploma option?**

##### **4 Credits English Language Arts (ELA)**

- ELA I, II, III, IV
- ELA honors, Advanced Placement (AP), Advanced International Certificate of Education (AICE), International Baccalaureate (IB) and dual enrollment courses may satisfy this requirement

##### **4 Credits Mathematics**

- One of which must be Algebra I and one of which must be Geometry
- Industry certifications that lead to college credit may substitute for up to two mathematics credits (except for Algebra I and Geometry) These substitutions may not meet requirements for Bright Futures and NCAA.

##### **3 Credits Science**

- One of which must be Biology I, two of which must be equally rigorous science courses.
- Two of the three required credits must have a laboratory component.
- An industry certification that leads to college credit substitutes for up to 1 science credit (except for Biology I) These substitutions may not meet requirements for Bright Futures and NCAA.
- An identified rigorous Computer Science course with a related industry certification substitutes for up to one science credit (except for Biology I) These substitutions may not meet requirements for Bright Futures and NCAA.

##### **3 Credits Social Studies**

- 1 credit in World History
- 1 credit in U.S. History
- ½ credit in U.S. Government
- ½ credit in Economics with Financial Literacy

##### **8 Elective Credits**

- 1 Online Course
- 1 Credit Fine and Performing Arts, Speech and Debate, or Practical Arts\*
- 1 Credit Physical Education to include the integration of health\*

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





### **Can a student who selects the 24-credit program graduate early?**

Yes, a student who completes all the 24-credit program requirements for a standard diploma may graduate in fewer than eight semesters.

### **What is the distinction between the 18-credit ACCEL option and the 24-credit option?**

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

All other graduation requirements for a 24-credit standard diploma must be met (per section 1003.4282(10)(d)1.-5., Florida Statutes [F.S.]).

### **What are the requirements to receive an AP Capstone Diploma?**

- Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.
- In addition, all other graduation requirements for the 24-credit option standard diploma must be met.

### **What are the requirements for standard diploma designations?**

#### ***Scholar Diploma Designation***

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

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

A student is exempt from the Biology I or U.S. History assessment if the student is enrolled in an AP, IB or AICE Biology I or U.S. History course and the student

- Takes the respective AP, IB or AICE assessment; and
- Earns the minimum score to earn college credit.

#### ***Merit Diploma Designation***

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

### **What are the public postsecondary options?**

#### ***State University System***

Admission into Florida's public universities is competitive. Prospective students should complete a rigorous curriculum in high school and apply to more than one university to increase their chance for acceptance. To qualify to enter one of Florida's public universities, a first-time-in-college student must meet the following minimum requirements:



- High school graduation with a standard diploma
- Admission test scores
- 16 credits of college preparatory academic courses
- 4 English (3 with substantial writing)
- 4 Mathematics (Algebra I level and above)
- 3 Natural Science (2 with substantial lab)
- 3 Social Science
- 2 World Language (sequential, in the same language)
- 2 approved electives\_

<http://www.flbog.edu/forstudents/planning>

### ***The Florida College System***

Includes 28 state colleges. These institutions offer career-related certificates and two-year associate degrees that prepare students to transfer to a bachelor’s degree program or to enter jobs requiring specific skills. Many also offer baccalaureate degrees in high-demand fields. Florida College System institutions have an open-door policy. This means that students who have earned a standard high school diploma, have earned a high school equivalency diploma or have demonstrated success in postsecondary coursework will be admitted to an associate degree program. <http://www.fldoe.org/fcs>

### ***Career and Technical Centers***

Florida also offers students 46 accredited career and technical centers throughout the state, which provide the education and certification necessary to work in a particular career or technical field. Programs are flexible for students and provide industry-specific education and training for a wide variety of occupations.

<http://www.fldoe.org/workforce/pdf/DistrictTechnicalCenterDirectors.pdf>

### **Where is information on Bright Futures Scholarships located?**

The Florida Bright Futures Scholarship Program rewards students for their academic achievements during high school by providing funding to attend a postsecondary institution in Florida. For more information, go to <http://www.floridastudentfinancialaid.org/SSFAD/bf/> .

### **Where is information on financial aid located?**

The Office of Student Financial Assistance State Programs administers a variety of postsecondary educational state-funded grants and scholarships. <http://www.floridastudentfinancialaid.org/>

## **NCAA REQUIREMENTS**

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Any college-bound student-athlete who wants to participate in athletics at an NCAA Division I Institution must register with the eligibility center and submit the appropriate documentation to receive a certification decision. Register with the eligibility center at the *beginning of your junior* year in high school.

To register go to [www.eligibilitycenter.org](http://www.eligibilitycenter.org) After completing the registration process, you must notify Mrs. Hamlin in the Guidance Office so that she will know to forward a copy of your transcript to the clearinghouse. Two transcripts must be sent. One when you register and one when you graduate. A final *college* transcript must also be sent if you are taking dual enrollment classes. You may complete the *college* transcript request form online at the college website.



## DIVISION I - Core Course Requirements

### 16 Core-Course Rule

- 4 years of English
- 3 years of mathematics (Algebra I or higher)
- 2 years of natural/physical science (1 yr. of lab if offered by high school)
- 1 year of additional English, mathematics or natural/physical science
- 2 years of social science
- 4 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy)

Student-athletes entering a Division I college or university after August 1, 2016, need to meet these new standards to practice, compete and receive aid in their first year of college.

Be sure to look at our high school's list of NCAA approved core courses on the clearinghouse web site to make certain that the courses taken have been approved as core courses. Division I has a sliding scale for test scores and grade point average.

*Some of the changes include:*

- 10 of the 16 core classes must be completed before the start of the senior year
- Seven of the 10 core courses must be English, math or natural or physical science
- Student must have a 2.3 in NCAA core courses to compete
- Grades earned in the 10 courses required before the seventh semester are "locked in" for purposes of grade-point average calculation. Student will not be allowed to re-take "locked in" courses in senior year to improve their GPA
- Student must meet the sliding scale of grade-point average and ACT/SAT score; and graduate from high school

### Test Scores

- **All SAT and ACT scores must be reported directly to the NCAA Initial-Eligibility Clearinghouse by the testing agency. Test scores no longer appear on transcripts.** When registering for the SAT or ACT, *use the clearinghouse code of 9999* to make sure the score is reported to the clearinghouse. Otherwise, students must request test scores directly from the ACT or SAT website.
- The **SAT** score used for NCAA purposes includes only the verbal/critical reading and math sections. The writing section of the SAT is not used.
- The **ACT** score used for NCAA purposes is a sum of the four sections on the ACT: English, math, reading and science.

Review the eligibility website for more information: [www.eligibilitycenter.org](http://www.eligibilitycenter.org)



# TESTING INFORMATION

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## End of Course Exams (EOC) are required for graduation cohorts as follows:

- Algebra 1 – All students must pass the Algebra I EOC to graduate. The End of Course Exam (EOC) will count as 30% of the Algebra I grade.
- Geometry - The End of Course Exam (EOC) will count 30% of final grade.
- Biology - The End of Course Exam (EOC) will count 30% of final grade.
- U. S. History – The End of Course Exam will count as 30% of the final grade.

## Florida Standards Assessment English Language Arts – FSA ELA

**Grade Level:** 9-10

When: April & May

Purpose: Writing and Reading portions are reported as one grade. These assessments are required for all student in grades 9 and 10. Students must earn a passing score on the 10<sup>th</sup> grade FSA/ELA for graduation. Students who do not show proficiency on these assessments will be placed in a remedial course the following year. The following year, concordant scores on the ACT or SAT may satisfy the FSA/ELA graduation requirement. See your guidance counselor for more information.

## Pre-Scholastic Aptitude Test- PSAT

**Grade Level:** 10-11

When: October

Purpose: The PSAT is a pre-college entrance examination administered to all 10<sup>th</sup> grade students. The PSAT is used as a tool to facilitate the decision-making process in career and college planning and can predict possible future SAT scores. Academically advanced grade 11 students wishing to qualify for the National Merit Scholarship Program are required to take this test. *Fee required for Juniors.*

## Post-Secondary Readiness Test- PERT

**Grade Level:** 9-12

When: Fall (or PERT any time at PSC)

Purpose: Appropriate scores are required for students registering for dual enrollment courses during the summer following their sophomore year, junior year and senior year for identification of College Readiness.

## American College Test – ACT

**Grade Level:** 11-12

When: Various Dates

Purpose: Recommended for college-bound students. Universities require ACT (or SAT) scores for admission. Registration is done online at [www.actstudent.org](http://www.actstudent.org) . Certain scores are required to qualify for Florida's Bright Futures Scholarship, college entrance and dual enrollment. Fee Required. Many colleges now require a writing score from either ACT or SAT.

## Scholastic Aptitude Test – SAT

**Grade Level:** 11-12

When: Various dates

Purpose: Recommended for college-bound students. Universities require SAT (or ACT) scores for admission. Registration is completed online at [www.collegeboard.com](http://www.collegeboard.com). Certain scores are required to qualify for Florida's Bright Futures Scholarship and college entrance. Fee Required

## Armed Forces Vocational Aptitude Battery – ASVAB

**Grade Level:** 11-12

When: Fall and Spring

Purpose: The ASVAB is a multiple aptitude test that measures developed abilities and helps predict future academic and occupational success.



# ACADEMIC RECOGNITION PROGRAMS

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## FLORIDA BRIGHT FUTURES SCHOLARSHIP PROGRAM ([WWW.FLORIDASTUDENTFINANCIALAID.ORG/SSFAD/BF/](http://WWW.FLORIDASTUDENTFINANCIALAID.ORG/SSFAD/BF/))

Students must log into the Florida Student Financial Aid website to check their status.

*Refer to the website listed above for verification of requirements and to complete the application. Guidelines are subject to change.*

The Florida Bright Futures Scholarship Program establishes a lottery-funded scholarship to reward any Florida high school graduate who merits recognition of high academic achievement and who enrolls in an eligible Florida public or private post-secondary institution within three years of high school graduation.

The Bright Futures Scholarship Program is the umbrella for all state-funded scholarships based on academic achievement in high school. Eligible students must be residents of Florida and must earn a high school diploma. Depending on decisions made by the legislature every year, Bright Futures information changes annually. It is the students/parents' responsibility to check the Bright Futures website regularly for scholarship changes involving qualifying and maintaining this scholarship. Students will be required to repay the cost for dropped or withdrawn courses.

### ***The Florida Academic Scholars Award***

**AWARD LEVEL:** An award equal to approximately \$103 per semester hour for a four-year college. The award covers 100% of the program of study. The minimum college cumulative GPA required for renewal while in college is 3.0. For GPAs less than 3.0 but greater than 2.75, the Medallion scholarship will be offered.

**REQUIREMENTS:** Earn a minimum weighted core GPA of 3.5 or higher in the 16 credits identified by the Florida Board of Regents as college preparatory courses. All advanced placement courses, honor, all dual enrollment courses and selected level III courses will be given extra weight. These 16 credits must include:

- 4 credits in English
- 4 credits in Mathematics (Algebra I, Geometry and above)
- 3 credits in Natural Science (2 with substantial lab)
- 3 credits in Social Studies
- 2 credits in Foreign Language (**Sequential**)

Calculations may include up to three additional credits from courses in the academic areas listed above as well as AP courses to raise the GPA. The GPA will be calculated after the **seventh semester** of high school for early evaluation and after the **eighth semester** for final evaluation. Eligible students must obtain a minimum composite score of 29 on the ACT or 1330 on the SAT (verbal and math portions only). The best subtests from different test dates can be combined. Eligible students must complete 100 hours of volunteer community service.

Students identified as a Scholar or Finalist in either the National Merit Scholarship Program or the National Achievement Scholarship for Outstanding Negro Students Program automatically qualify for the Florida Academic Scholar Award.

### ***The Florida Medallion Award***

**AWARD LEVEL:** Public Community College-An award equal to approximately \$63 per semester hour for college credit courses leading to an associate degree (excluding summer term). For other Florida public institutions (excluding summer term) the award is approximately \$77 per semester hour at a 4-year school.



**REQUIREMENTS:** Earn a minimum weighted core GPA of 3.0 or higher in the 16 credits identified by the Florida Board of Regents as college preparatory courses. All advanced placement courses, honors, dual enrollment courses and selected level III courses will be given extra weight.

*These 16 credits must include:*

- 4 credits in English
- 3 credits in Science
- 3 credits in Social Studies
- 4 credits in Mathematics (Algebra I, Geometry and above)
- 2 credits in Foreign Language (Sequential)

Calculations may include up to three additional credits from courses in the academic areas listed above as well as AP courses to raise the GPA. The GPA will be calculated after the **seventh semester** of high school and after the eighth semester for final evaluation. Eligible students must obtain a minimum composite score of 25 on the ACT or 1210 on the SAT (verbal and math portions only).

The best subtests from different test dates can be combined. Once in college the minimum GPA required for renewal is 2.75.

***Students must complete 75 hours of community service.***

### ***The Florida Gold Seal Vocational Scholars Award***

**AWARD LEVEL:** An award equal to approximately \$48 per semester hour at a community college excluding summer term or \$39 at a vocational school. The award covers 100% of the program of study. The Florida Gold Seal Vocational Scholars award is a two-year scholarship and cannot be converted to a Medallion Scholarship.

**Students must be enrolled in a vocational program to qualify for the Gold Seal Scholarship.**

**REQUIREMENTS:** Earn a minimum weighted core GPA of 3.0 in the 16 credits listed below for a four-year diploma and a 3.5 unweighted GPA in a minimum of three vocational credits in one vocational program (Web Design, Diversified Career Technology or Business Program) combined with the scores listed below.

#### **Four-year Diploma:**

- 4 credits in English
- 4 credits in Mathematics – (including 1.0 credit Algebra I, Geometry or higher)
- 3 credits in Natural Science (2 with substantial lab)
- 3 credits in Social Studies (including 1-American Hist., 1-World Hist., .5 Amer. Govt. and .5 Econ.)
- 1 credit in Fine Arts
- 1 credit in Physical Education (to include integration of health)

*The minimum college GPA required for renewal is 2.75.*

Students must earn the minimum score on each section of the PERT or SAT or ACT. Sections of different test types may not be combined.

#### **PERT:**

Reading	106	or
Writing	103	
Math	114	

#### **SAT Reasoning Test:**

Critical Reading	440
Math	440
<b>ACT:</b> English	17
Reading	19
Math	19

The GPA will be calculated after the **seventh semester** of high school for early evaluation and after the eighth semester for final evaluation. **Students must complete 30 hours of community service.**



# ADVANCED ACADEMIC PROGRAMS

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## ADVANCED PLACEMENT

Advanced Placement courses are sponsored by The College Board and follow a prescribed curriculum that culminates in a nationally standardized examination. AP classes are for motivated and academically prepared students. It provides the opportunity to take rigorous college-level courses while still in high school and earn college credit, advanced placement credit or both for successful performance on the AP exams. GBHS expects all students completing AP courses to take the AP exams. Some AP classes require summer reading. Please review each course requirement before making selections. Santa Rosa County pays the test fee for each student enrolled in an AP course and many colleges and universities award college credit to those students earning a 3, 4 or 5 on this standardized examination. Advanced placement courses are listed by department throughout this catalog. Advanced Placement courses will earn additional weight when computing class rank.

## HONORS COURSES

Courses that have been designated by the Santa Rosa County School Board as honors academic courses will earn additional weight when computing class rank. Some honors courses require summer reading.

## ACADEMICALLY CHALLENGING CURRICULUM TO ENHANCE LEARNING (ACCEL)

Santa Rosa District Schools and Gulf Breeze High School make every effort to ensure that all students have access to a rigorous and challenging curriculum. At the high school level, Honors and Advanced Placement classes are offered to meet this need. Prerequisites for these classes are listed in the GBHS Curriculum Guide. If a student wishes to take an advanced level class but failed to meet the eligibility requirements, the following procedures must be followed:

1. The parent/guardian must make a written request through the ACCEL form for their child to be considered for subject matter acceleration at least 2 weeks prior to the first day of the new school year.
2. The parent/guardian must meet with the Principal or his designee to review the request and the student's eligibility for acceleration.
3. The parent/guardian must provide a portfolio of assessment results, transcripts, and other evidence to justify the acceleration option.
4. If the request is granted based upon eligibility at the parent's request, the parent/guardian and student must agree to a performance contract prior to the promotion being granted.

## EARLY ADMISSION/DUAL ENROLLMENT

Students who wish to participate in the Early Admission/Dual Enrollment program meet the following conditions:

- Completion of at least 3 high school credits with a minimum cumulative unweighted GPA of 3.0
- Successfully pass Algebra I EOC and FSA/ELA.
- Must be in good standing with the school board
- Earn appropriate scores on all subjects of either the CPT, PERT, ACT or SAT

	Reading	English	Math, Interim/College Alg
CPT	83	83	83
PERT	106	103	114/123
ACT	19	17	19/21
SAT	24	25	24/27.5



**REQUIREMENTS:**

- If a dual enrollment class is offered at GBHS in the fall/spring, students are required to take it at GBHS unless the class is full.
- A student must be a junior or senior to be eligible for online courses and must maintain a 3.0 college GPA to remain eligible for enrollment in online courses.
- Students receiving a W in any dual enrollment course, who earn a non-attendance W2, D+, D or F in a PSC course will lose Dual Enrollment Program eligibility for courses on the college campus for the next semester, summer terms not included.
- Students receiving a D+, D or F may repeat the course for credit one time and only the most recent grade earned will be used to calculate the PSC cumulative GPA. However, the student will be required to sit out one semester before repeating the course.
- Students with excessive absences or who are disruptive to the learning environment will be automatically withdrawn from their college courses
- The total number of courses that may be taken is dependent on student grade level and college semester:

<b>Student's Grade</b>	<b>Fall</b>	<b>Spring</b>	<b>Summer</b>
<b>Sixth – Tenth</b>	Two college courses plus accompanying labs	Two college courses plus accompanying labs	One college course plus accompanying lab
<b>Eleventh</b>	Four college courses plus accompanying labs (cannot exceed 18 credits)	Four college courses plus accompanying labs (cannot exceed 18 credits)	Two college courses plus accompanying labs (cannot exceed 8 credits)
<b>Twelfth</b>	Five college courses plus accompanying labs (cannot exceed 18 credits)	Five college courses plus accompanying labs (cannot exceed 18 credits)	Two college courses plus accompanying labs (cannot exceed 8 credits)

- To maintain eligibility, students must have at least a 3.0 high school GPA and a 2.5 college GPA. Students will have one probationary semester to meet the college GPA requirement to remain in the program.

*The full PSC/SRC Articulation Agreement is available on the guidance portion of the GBHS website under Dual Enrollment.*

**EARLY ADMISSIONS**

Gulf Breeze High School, in cooperation with Pensacola State College and/or the University of West Florida, provides a program of Early Admissions for qualified students. A student who meets the conditions for Early Admissions may be excused from attending all of his/her remaining high school program.

**REQUIREMENTS:**

Prior to becoming an Early Admissions (full time on college campus) student, you must successfully complete one semester of high school in the Santa Rosa County school system and one successful semester of dual enrollment. Early Admissions (EA) students are to be full time. This is a minimum of 12 semester hours. If you drop below full time EA status (12 hours), you will be required to return to GBHS immediately and be placed





into comparable/available classes if possible. If it is not possible or too late to receive any high school credit, you will not be allowed off campus dual enrollment for at least one subsequent semester.

**Some semester dual enrollment classes are awarded one full high school credit while others are awarded only one-half high school credit. Students should consult with their counselor for a list of courses and the credit awarded for each.**

Gulf Breeze High School offers courses taught on our campus by GBHS faculty members who serve as adjunct professors at PSC. These courses will allow a student to earn credit toward both a high school diploma and a college degree in accordance with an articulation agreement between the Santa Rosa County School Board and a post-secondary institution. When appropriate, students may attend classes at GBHS, or off campus, at PSC or UWF. Tuition and book fees are provided by the Santa Rosa County School Board. Students must meet individual course GPA and test prerequisites for DE courses taken on or off the GBHS campus. Because these courses are college-level in material and assignments, students are advised to choose carefully the number of advanced level courses to be taken at one time. To receive the transferable college credit, a student must earn an A, B or C. PSC/UWF will deny enrollment to students with a college GPA below 2.5.

#### **Note: College Acceptance of Dual Enrollment Credits and/or Early Admissions Credits**

Colleges and universities view high school dual enrollment and early admissions programs differently. Florida public universities prefer that a student complete an A.A. degree before transferring college credit. Some out of state/selective colleges will not accept dual enrollment or early admissions credits at all. Many colleges/universities view early admission students as transfer students (not first term freshmen), and students may have to meet more stringent admission requirements and/or not be eligible for freshman housing.

Note: We strongly advise that students who are accumulating college credit while in high school check with individual colleges for information regarding the transfer and acceptance of college course work.

Students who have an interest in completing the requirements for their AA degree (60 semester hours) from Pensacola State College while still attending GBHS should see their guidance counselor as soon as possible. Generally, students need to start taking accelerated courses during grade 10.

**Remember, DE courses are the start of your college transcript.**

Although PSC guidelines indicate a 10 week drop time, GBHS does not. Any dual enrollment class will have to be dropped during the initial drop/add period from PSC. After that, a GBHS student will be required to complete the course, regardless. If they fail the course, they will have to retake the following semester.

## **ACADEMIES & PROGRAMS**

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Career academies are small, personalized learning communities within a school in which select students and teachers participate during a two-, three-, or four-year span. Students enter the academy with parental knowledge and support. The academies involve core and technical teachers who work together as an interdisciplinary team. Teams work together to implement the key features of the model to promote a community atmosphere among students and to strengthen the tie between teacher and student.

At present, GBHS offers its students two academy options and two career and technical education programs.

1. Health & Medical Professions Academy
2. Multimedia Design & Technology Academy
3. Hospitality & Tourism Program







# COURSE OFFERINGS FOR THE 2021-2022 SCHOOL YEAR

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## ENGLISH

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-  **Will meet Graduation requirements**
-  **Will meet Bright Futures Scholarship Program requirements for English**
-  **Honors course**
-  **Dual Enrollment Course**

English I  **10013100**

Credit: 1.0

Prerequisite: Grade 08 Language Arts

The purpose of this course is to provide instruction that emphasizes the acquisition of fundamental English language skills. The content will include instruction in the essentials of reading, writing, speaking, listening, grammar skills, and vocabulary development. Students will read a variety of genres, both fiction and nonfiction. Composition will include writing for a variety of purposes with emphasis on all stages of the writing process.


English Honors I    **10013200**

Credit: 1.0

Prerequisite: Grade 08 Regular Language Arts 95; Advanced Language Arts 85

### Required summer reading and assignment

The purpose of this course is to promote academic excellence in English language skills through enriched experience in literature, writing, speaking, and listening. The content will include instruction in the critical analysis of major literary genres. Composition instruction will focus on using the writing process in creative, logical, and critical modes and will include frequent practice in all aspects of the writing process. English honors requires more independent work and emphasizes higher-order thinking skills, challenging students to aim higher and achieve more with the goal of preparing students for more rigorous academics.

English II   **10013400**

Credit: 1.0

Prerequisite: English I

The purpose of this course is to provide instruction in English language skills and in the study of literature. The content will include instruction in reading, writing, speaking, listening, grammar and vocabulary development. Students will read and analyze a variety of genres. The course will include composition instruction that will focus on the writing of essays for various purposes and audiences.



**English Honors II**   **10013500**

Credit: 1.0

Prerequisite: English I 95; English Honors I 85

**Required summer reading and assignment**

The purpose of this course is to promote academic excellence in English language arts through the study of literature and through enriched experiences in composition, speech and listening skills and grammar. The content will include instruction in a variety of genres. Composition instruction will emphasize the creative and critical aspects of the writing process. English honors will require more independent work, will emphasize higher-order thinking skills challenging them to aim higher and achieve more, and will focus on preparing students for more rigorous academics.

**English III**  **10013700**

Credit: 1.0

Prerequisite: English II

The purpose of this course is to provide instruction in literature and English language skills. The content will include instruction in the essentials of reading, writing, speaking, listening, grammar and vocabulary. The content will include frequent practice in writing multi-paragraph papers of various types. Literature will include the analysis of many examples of a variety of literary works in varied genres and will include reading selected novels. The course will focus on the theme of America.

**English IV College Readiness**  **10014050**

Credit: 1.0

Prerequisite: English III or AP English Language and Composition

The purpose of this course is to provide students with a deeper understanding of communication skills, including reading, writing, listening and speaking. Students will develop their collaborative and independent study skills and will explore the theme of perception through analysis of fiction and nonfiction. Students will also gain a familiarity with early British Literature through the lens of different literary theories.

**AP English Language and Composition**   **10014200**

Credit: 1.0

Prerequisite: English Honors II 90; English II 95

**Required summer reading and assignment**

The purpose of this course is to provide students with an understanding of the semantic, structural and rhetorical resources of the English language as they relate to the principles of effective writing. The course will also provide a variety of writing opportunities calling for the use of different styles and tones. The curriculum will include, but not be limited to, the content specified by the Advanced Placement Program. Outside reading of selected novels will be part of the course along with a thematic or chronological study of American literature. Students will be required to complete a research project on an approved subject. In May, students will be offered the opportunity to take a national Advanced Placement Exam. Students with passing AP courses may receive college credit.



**AP English Literature**   **10014300**

Credit: 1.0

Prerequisite: AP English Language: 85; ENC 1101

**Required summer reading and assignment**

The purpose of this course is to involve students in the study and practice of writing and the study of literature. Students should learn to use the modes of discourse and to recognize the assumptions underlying various rhetorical strategies. Students should also acquire an understanding of the resources of the language and an understanding of the writer's craft. They should develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as shared experience. Students will be required to read assigned novels outside class, analyze poems and become acquainted with various other literary genres and complete a research project on an approved subject. In May, a national test will be administered by the College Board. A score of 3, 4 or 5 on that test will enable the students to earn freshman English credit in many colleges and universities. This course requires both in-class and out-of-class essays and reading. This course will endeavor to promote academic excellence in English language arts through enriched experiences in communication skills and through instruction in British literature as a part of our literary heritage. The content will include instruction in written and oral analyses of major British and world literary works and cultural influences and development of literary traditions in the English language. Composition assignments will include critical analyses and literary research.

**English Composition I - PSC Freshman English (Fall semester)**    **ENC1101**

Credit: 1.0 high school credit and 3 college credits

Prerequisite: 3.0 GPA; Qualifying CPT, PERT, ACT or SAT scores; Pass FSA ELA

A comprehensive course embodying the fundamentals of effective expression with emphasis on grammar, expository writing and logical thinking. This course meets A.A. General Education Category I requirements and is a writing emphasis course. Ninth and tenth graders must see their guidance counselor prior to registering for this course. **\*\*This is a college level course and contains mature subject matter.**

**English Composition II - (Spring semester)**    **ENC1102**

Credit: 1.0 high school credit and 3 college credits

Prerequisite: ENC1101: C or above and a 3.0 GPA

A comprehensive course embodying the fundamentals of effective expression with emphasis on writing the essay and reading literature for understanding and appreciation. The course meets A.A. General Education Category I and is a writing emphasis course. **\*\*This is a college level course and contains mature subject matter.**

**Intensive Language Arts (Intensive Reading)****12004000**

Credit: 1.0





Prerequisite: Student does not show proficiency on the FSA/ELA Reading/Writing tests

Students who have scored a Level 1 on the FSA/ELA Reading or Writing test will be placed in this course unless the student has a Learning Strategies class, or the student and parents sign a waiver. This course is designed to help provide essential interventions in reading and writing to students who struggle with reading and writing. Students are taught multiple strategies to help improve their abilities in reading and writing. Also, course employs SAT prep materials that will help students on the FSA/ELA re-takes, ACT, and SAT.



# MATHEMATICS

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-  Will meet Graduation requirements
-  Will meet Bright Futures Scholarship Program requirements for Math
-  Honors course
-  Dual Enrollment Course

Algebra I-A  12003700

Credit: 1.0

Prerequisite: Students who do not show proficiency on the 8<sup>th</sup> grade math FSA and/or in the Pre-Algebra course.

The purpose of this course is to provide the foundation for more advanced mathematics courses. Topics will include variables, properties of the real number system, equations & inequalities, relations & functions, graphs, linear equations, basic geometry & radicals. **Any student enrolling in this class must enroll in Algebra I-B the following year to meet the Florida Graduation requirements for Algebra I.**

Algebra I-B   12003800

Credit: 1.0

Prerequisite: Algebra I-A

This course is a continuation of Algebra I-A. Topics will include systems of equations & inequalities, exponential functions, polynomials, radicals, rational functions and an introduction to discrete mathematics. **Completion of both Algebra I-A and Algebra I-B meets Florida Graduation and Bright Futures requirements as one Algebra I credit. All students must pass End of Course Algebra 1 Exam (EOC) to graduate. The EOC will count as 30% of the final Algebra I grade.**

Algebra I   12003100

Credit: 1.0

Prerequisite: 9<sup>th</sup> Grade; Pre-Algebra

The purpose of this course is to provide the foundation for more advanced mathematics courses. Topics will include sets, variables, properties of the real number system, equations and inequalities, relations and functions, graphs, systems of linear equations, integral exponents, polynomials, factoring, algebraic expressions, and radicals. An end of course exam will be given by the State of Florida upon completion of this course. **All students must pass End of Course Algebra 1 Exam (EOC) to graduate. The EOC will count as 30% of the final Algebra I grade.**



### Liberal Arts Mathematics 1

12073000

Credit: 1.0

Prerequisite: Algebra 1 or 1-B, non-passing score on the Algebra 1 EOC

The purpose of this course is to strengthen the mathematical skills of students who lack the proficiency required for college entrance or for further study of advanced mathematics. The content will include operations of real numbers, ratio and proportion, percent's, the algebra of sets, integers, polynomials, factoring, algebraic expressions, equations and inequalities, quadratic equations, the geometry of angles, lines, polynomials, similarity and congruence.

### Liberal Arts Mathematics 2

12073100

Credit: 1.0

Prerequisite: Geometry:74 or below.

The purpose of this course is to strengthen the mathematical skills of students who lack the proficiency required for college entrance or for further study of advanced mathematics. This course will revisit key concepts from algebra and geometry while preparing you for your mathematical future.

### Geometry

12063100

Credit: 1.0

**Prerequisite:** Grades 9-12; Alg I or Alg I-B, passing score on Alg 1 EOC. EOC Exam will be 30% of the final grade.

The purpose of this course is to emphasize critical thinking involving the discovery of relationships and their proofs and skill in applying the deductive method to mathematical situations. Topics will include logic and reasoning, the study of Euclidean geometry of lines, planes, angles, triangles, similarity, congruence, geometric inequalities, polygons and circles, area and volume, and constructions. The honors course is a more rigorous and in-depth approach to geometry and will be taught on a more accelerated level. An End Of Course exam will be given by the State of Florida upon completion of this course. **The End of Course Exam (EOC) will count as 30% of final grade for Geometry or Geometry Honors.**

### Geometry Honors ★

12063200

Credit: 1.0

**Prerequisite:** Grade 9-10; Alg 1 Hons: 90; Alg I: 95 & teacher rec, passing score on Alg 1 EOC, EOC Exam 30% of the final grade.

The purpose of this course is to emphasize critical thinking involving the discovery of relationships and their proofs and skill in applying the deductive method to mathematical situations. Topics will include logic and reasoning, the study of Euclidean geometry of lines, planes, angles, triangles, similarity, congruence, geometric inequalities, polygons and circles, area and volume, and constructions. The honors course is a more rigorous and in-depth approach to geometry and will be taught on a more accelerated level. An End of Course exam will be given by the State of Florida upon completion of this course. **The End of Course Exam (EOC) will count as 30% of final grade for Geometry or Geometry Honors. Required summer assignments.**



**Algebra II**   **12003300**

Credit: 1.0

Prerequisite: Grades 10-12; Algebra: 75 and Geometry: 75 or Geometry Honors 84 or below

**Algebra II Honors**    **12003400**

Credit: 1.0

Prerequisite: Algebra Honors: 85 and Geometry Honors: 85

In this course, emphasis is placed on the principles and techniques of algebra including properties of numbers; linear and quadratic equations and inequalities, polynomials in one and two variables, rational algebraic expressions, systems of linear equations, functions, roots, radicals, exponents, complex numbers, absolute values, exponential and logarithmic properties, relations, functions, graphs of linear, quadratic, exponential and logarithmic functions, applications, roots of higher degree polynomials and rational functions, matrices and determinants. **Required summer assignments. A personal graphing calculator is highly recommended.**

**Advanced Topics I Mathematics**   **12983100**

Credit: 1.0

Prerequisite: Algebra II: 70 or above

The purpose of this course is to strengthen the mathematical skills of college-bound students after completing Algebra II but before entering Pre-Calculus. An intense review of Algebra II with an introduction to trigonometry will be given in this course.


**Pre-Calculus Honors**    **12023400**

Credit: 1.0

Prerequisite: Algebra II Honors: 85; Algebra 2: 95

**Required summer assignments. A personal graphing calculator is highly recommended.**

This course provides preparation for the study of calculus and other advanced mathematics courses. The emphasis is on concepts related to the analysis and graphs of functions (linear, quadratic, absolute value, inverse functions, polynomial, rational, exponential and logarithmic), systems of equations and inequalities and conic sections.

**Math for College Readiness**   **12007000**

Credit: 1.0

Prerequisite: Grade 12

The purpose of this course is to strengthen the skill level of high school seniors to prepare them for college level math courses. The content should include, but not be limited to, the following: functions and relations, polynomials, rational and radical expressions and equations, quadratic equations, logarithmic and exponential functions, matrices, simple and compound interest, descriptive statistics, vocabulary, writing and editing skills, and strategies for college readiness. Students are placed in this course based on their PERT score.



**PSC College Algebra**    

**MAC1105**

Credit: 1.0 High school credit and 3 college credits with a "C" or higher

College Algebra Prerequisite: 3.0 GPA; Completion of Algebra II and qualifying test scores of: 123 PERT Math or 83 CPT Math or 21 ACT Math or 520 SAT Math. Pass FSA ELA.

**A graphing calculator is required.**

**PSC Statistics**    

**STA2023**

Credit: 1.0 High school credit and 3 college credits with a "C" or higher

Statistics Prerequisite: 3.0 GPA; Completion of Algebra II and qualifying test scores of: 123 PERT Math or 83 CPT Math or 21 ACT Math or 520 SAT Math. Pass FSA ELA.

**College Algebra:** (1<sup>st</sup> semester) This course covers the following topics: functions and functional notation, domains and ranges of functions, graphs of functions and relations, operations on functions, inverse functions, linear, quadratic, and rational functions, absolute value and radical functions, exponential and logarithmic properties, functions, and equations, systems of equations and inequalities, applications (such as curve fitting, modeling, optimization, exponential and logarithmic growth and decay.) **A graphing calculator is required.**

**Statistics:** (2<sup>nd</sup> semester) This is a study of fundamental statistical methods including organization analysis and interpretation of numerical data, measures of central tendency and dispersion, statistical distributions, sampling techniques, hypothesis testing, probability, z-tests, chi-square tests, correlations and regression equations.

**PSC Plane Trigonometry**    

**MAC1114**

Credit: 1.0 High school credit and 3 college credits with a "C" or higher

Plane Trigonometry Prerequisite: 3.0 GPA; Completion of College Algebra or qualifying test scores of: 24 ACT Math or 600 SAT Math or 113 CPT Math. Pass FSA

**PSC PreCalculus**    

**MAC1140**

Credit: 1.0 High school credit and 3 college credits with a "C" or higher

PSC PreCalculus Prerequisite: 3.0 GPA; Completion of College Algebra or qualifying test scores of: 24 ACT Math or 600 SAT Math or 113 CPT Math. Pass FSA **A graphing calculator is required.**

**Plane Trigonometry:** (1<sup>st</sup> semester) The purpose of this course is to provide students with the study of circular and trigonometric functions and their applications. Topics will include circular functions; trigonometric identities, graphs of trigonometric functions, particular and general solutions of trigonometric equations, and solutions of right and oblique triangles.

**Precalculus:** (2<sup>nd</sup> semester) This course provides preparation for the study of calculus and other advanced mathematics courses. The emphasis is on concepts related to the analysis and graphs of functions (linear, quadratic, absolute value, inverse functions, polynomial, rational, exponential and logarithmic), systems of equations and inequalities and conic sections.





**AP Calculus AB**   ★

**12023100**

Credit: 1.0

Prerequisite: Grades: 11-12 Precalculus Honors 85

The purpose of this course is to provide a study of elementary functions and the general theory and techniques of calculus. The content will include curriculum determined by the Advanced Placement Program.

**A graphing calculator is required. Required summer assignments**

**AP Calculus BC**   ★

**12023200**

Credit: 1.0

Prerequisite: Grades: 11-12 Precalculus Honors 95; AP Calculus AB 85

The purpose of this course is to extend the content learned in Calculus AB to different types of equations and introduces the topic of sequences and series. This course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. Students will learn how to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Also, students will learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. **A graphing calculator is required. Required summer assignments.**

**AP Statistics**   ★

**12023100**

Credit: 1.0

Prerequisite: Grades: 11-12 Precalculus Honors 85, DE Statistics: 90

**A graphing calculator is required. Required summer assignments.**

The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding. The content will include curriculum determined by the Advanced Placement Program.



# SCIENCE

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**Will meet Graduation requirements**



**Will meet Bright Futures Scholarship Program requirements for Science**



**Honors course**

**Integrated Science**  

**20033100**

Credit: 1.0

Grades: 9

Science Fee \$10.00

Prerequisite: 8<sup>th</sup> grade science

The purpose of this course is to provide opportunities to investigate the theories and ideas associated with chemistry, physics, biology and earth science, in a relevant and useful manner. Students will communicate their science knowledge through activities such as laboratories, outside projects and technology application.

**Biology I**  

**20003100**

Credit: 1.0

Science Fee \$10.00

Prerequisite: Grade 10

**Dissections are involved.**

The purpose of this course is to provide students with general exploratory experiences and activities in the fundamental concepts of life. The content will include scientific method; scientific measurement, laboratory safety and use of apparatus, cell biology, cell reproduction, basic principles of genetics, biological changes through time, classification, microbiology, structure and function of plants, animals, protists, fungi, monerans, human systems, and ecological relationships. An End Of Course exam will be given by the State of Florida upon completion of this course. **Biology I or Biology I Honors is required for graduation. The End of Course Biology 1 Exam (EOC) will count 30% of final grade.**

**Biology I Honors**   

**20003200**

Credit: 1.0

Grades: 9-10

Science Fee \$10.00

Prerequisite: 9<sup>th</sup> graders – 8<sup>th</sup> graders Advanced Science 80, 8<sup>th</sup> grade regular Science 90, 10<sup>th</sup> graders Integrated Science 95

**Required summer assignments.** The honors course expands the biological approach as presented in Biology I, through additional content and more abstract concepts. This course will require completion of a Summer packet and if the packet is not completed, then students will be put into Integrated Science. **The willingness to consistently complete assigned homework & work independently is required for honors. Extensive reading is required.** An End Of Course exam will be given by the State of Florida upon completion of this course. **Biology I or Biology I Honors is required for graduation. The End of Course Biology 1 Exam (EOC) will count 30% of final grade.**

**Chemistry I**  

**20033400**

Credit: 1.0

Science Fee \$10.00

Grades: 10-12

Prerequisite: Algebra I 90



**Calculator required.** The purpose of this course is to provide students with the study of the composition, properties and changes associated with matter. The content will include classification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, physical changes, acids, bases and salts, energy associated with physical and chemical changes. **Algebra I is used extensively.**

**Chemistry I Honors**   ★

**20033500**

Credit: 1.0

Science Fee \$10.00

Grades: 10-12

Prerequisite: Algebra I Honors 90; Biology or Biology Honors

**Calculator required.** The honors course expands the chemical approach through presentation of additional content facts, concepts, and generalizations. **The willingness to consistently complete assigned homework is required.**

**Marine Science I**  

**20025000**

Credit: 1.0

Science Fee \$10.00

Grades: 11-12

Students will gain an introduction to marine life, marine biological communities, marine ecology, and chemical, physical, and geological oceanography. Laboratory investigations, including dissections are an integral part of the course. The course may involve field trips to learn hands-on sampling techniques and observation of ecosystems.

**Marine Science I Honors**   ★

**2002510**

Credit: 1.0

Science Fee \$10.00

Grades: 11-12

Prerequisite: Biology I Honors 75 or Biology I 85

While the content focus of this course is consistent with the Marine Science I course, students will explore these concepts in greater depth. Students will gain an introduction to marine life, marine biological communities, marine ecology, and chemical, physical, and geological oceanography. The course includes lectures, labs, and service-learning projects. Laboratory investigations, including dissections are an integral part of the course. The course may involve field trips to learn hands-on sampling techniques and observation of ecosystems.

**Earth/Space Science**  

**20013100**

Credit: 1.0

Science Fee \$10.00

Grades: 11-12

The purpose of this course is to develop and apply concepts basic to the earth, its materials, processes, history and environment in space. The content should include, but not be limited to, the following: the nature of science, the universe and the solar systems, the earth-moon system, formation of igneous, sedimentary, and metamorphic rocks and identification of rocks and minerals, geological divisions of the earth, formation of land forms, fundamentals of plate tectonics, formation of rivers and water systems, physical oceanography, meteorology, including the development of hazardous weather, weather mapping, weather systems, frontal development, types of soils and erosion, renewable and nonrenewable energy resources.



### Anatomy and Physiology Honors ★

Credit: 1.0

Grades: 11-12

Prerequisite: Biology I Honors 75 or Biology I 85

**20003600**

Science Fee \$10.00

The purpose of this course is to provide students with exploratory activities in the structure and function of the 11 human body systems. Students will learn about tissues, organs, and organ systems and how each system interrelates with the others to maintain homeostasis. Students will learn about the workings of their bodies and how to stay healthy. Emerging technologies, discoveries, and medical advances will be explored. **Dissections and many hands-on labs are an integral part of this class.**

### AP Biology ★

Credit: 1.0

Grades: 10-12

Prerequisite: Biology Honors 80; must have taken or be co-enrolled in Chemistry Honors

**20003400**

Science Fee \$10.00

The purpose of this course is to expand on the facts, principles and processes of biology as determined by the AP program directives. The AP curriculum is very rigorous and requires motivation and good attendance. The course work is college level and prepares students for the successful completion of the AP exam. The willingness to consistently complete assigned homework and readings is required. NOTE: Passing the AP exam is necessary to receive college credit.

### AP Chemistry ★

Credit: 1.0

Grades: 10-12

Prerequisite: Chemistry I Honors 90

**20033700**

Science Fee \$10.00

**Calculator required.** The purpose of this course is to continue to expand and apply chemical concepts learned in Chemistry I or Chemistry I Honors. Topics include nuclear chemistry, organic chemistry, descriptive inorganic chemistry, pH and ionic equilibria, kinetics and thermodynamics as determined by the Advanced Placement Program. This course will be taught on a college level with a great deal of upper level mathematics. **The willingness to consistently complete assigned homework is required. To receive college credit, students must pass the AP exam.**

### Physics 1

Credit: 1.0

Grades: 10-12

Prerequisite: Currently enrolled in Algebra II or higher

**20033800**

Science Fee \$10.00

**Calculator required.** Physics 1 will provide students with an introductory study into algebraic Physics. Students will study the theories and laws governing the interaction of matter and energy. Concepts will include but are not limited to: Motion, Forces, energy, work and power, thermodynamics, electricity, magnetism, wave mechanics (light and sound), and relativity. Laboratory and project assignments are included.



**Physics 1 Honors**   ★

**20033900**

Credit: 1.0

Science Fee \$10.00

Grades: 10-12

Prerequisite: Algebra II 80

**Calculator required.** Physics 1 Honors will provide students with an introduction to classical mechanics and the theories and laws governing the interactions of matter and energy. Topics include motion, force, gravity, energy, work and power, relativity, fluid dynamics, thermodynamics, wave mechanics, sound, light, electricity and magnetism, atomic and nuclear physics, quantum mechanics and cosmology. Philosophical aspects of physics will also be discussed. An understanding of basic mathematics including (but not beyond) trigonometry will help students achieve success.

**Physics 2 Honors**   ★

**20034100**

Credit: 1.0

Science Fee \$10.00

Grades: 11-12

Prerequisite: Must have taken Physics 1 90 or Physics 1 Honors 80

**Calculator required.** Physics 2 Honors will be a comprehensive approach to classical concepts of mechanics, matter and energy and will include modern concepts of relativity and quantum mechanics. An emphasis will be placed on inquiry-based learning activities. Philosophical aspects of physics will also be discussed. An understanding of mathematics including (but not beyond) basic differential and integral calculus will help students achieve success.

**AP Environmental Science**   ★

**20013800**

Credit: 1.0

Science Fee \$10.00

Grade: 11-12

Prerequisite: Biology Honors 75 or Biology I 85

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems and to examine alternative solutions for resolving and/or preventing them. **Outside readings are required as well as the willingness to consistently complete assigned homework projects and full labs with write ups.** Passing the AP exam is necessary to receive college credit. **Required Summer Assignments**



## **Academy for Health & Medical Professions**

**(New applicants: 9<sup>th</sup> only) Application required** GBHS Academy for Health and Medical Professions (AHMP) is designed to prepare motivated students for a future in healthcare careers. This comprehensive program combines a rigorous academic curriculum with intense clinical and laboratory experiences. It is a multiyear program of study which includes four AHMP courses that students will take for introduction to healthcare areas. Senior year, academy students will also participate in 40 hours of clinical training rotations at Gulf Breeze hospital and Bay Breeze Senior Living and Rehabilitation Center. Students will be eligible to take two exams to earn certifications upon completion: Nursing Assistant and Emergency Medical Responder. All academy students are given volunteer opportunities within our community and in the volunteer program (TAV)



at Gulf Breeze Baptist Hospital. Students are encouraged to join and participate in HOSA Future Health Professionals. Our academy program is licensed under the Florida Department of Health, Board of Nursing.

**Medical Skills and Services (9<sup>th</sup> grade) ⚙️**

**84003200**

Credit: 1.0 (elective)

Prerequisite: **9<sup>th</sup> grade only – Application**

This course will provide students with practical generic skills in health occupations to include health care careers, health care systems, legal and ethical responsibilities, medical terminology, vital signs, infection control, first aid, safety, and medical math. Students will receive CPR certification.

**Health Science 1 Anatomy & Physiology Honors (10<sup>th</sup> grade)**

**84171000**

Credit: 1.0 (Science) 🎓 ⚙️ ★

Prerequisite: 10<sup>th</sup> Grade. Medical Skills and Services and must be admitted to the Health Academy

This course is part of the health academy core courses and consists of an overview of the human body, both structurally and functionally with emphasis on the pathophysiology and transmission of disease. Medical terminology, hands-on labs, and dissections are integral parts of this course. This honors course will serve as a science credit also.

**Health Science 2 Foundations Honors (11<sup>th</sup> grade) ⚙️**

**84171100**

Credit: 1.0 (Elective) ★

Prerequisite: Health Science Anatomy & Physiology Honors and must be admitted to the Health Academy

This course is part of the health academy core courses and is designed to provide students with an in-depth knowledge of the health care systems and associated occupations. Emphasis is placed on safety, infection control practices, first aid, CPR, Nutrition, Vital Signs, Emergency Response, Pharmacology, Human Growth and Development, use of technology, ethics, communication and interpersonal skills. Students will receive CRP and CERT certifications.

**Nursing Assistant III Honors (12<sup>th</sup> grade) ⚙️**

**84172110**

Credit: 1.0 (Elective) ★




Prerequisite: Must be admitted to the Health Academy and have completed both Health Science Anatomy/Physiology Honors and Health Science Foundations Honors

This course is designed to prepare students to provide and perform patient care plans and procedures for the adult patient to both hospital and nursing home settings. The course includes didactic instruction at our partner facilities, skills practice in the laboratory and clinical experience. Emphasis is also placed on the development of communication, interpersonal, problem solving, and critical thinking and employability skills. Upon completion, students are eligible to apply and sit for the Florida State Certified Nursing Assistant exam which qualifies as industry certification.






# SOCIAL STUDIES

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-  **Will meet Graduation requirements**
-  **Will meet Bright Futures Scholarship Program requirements for Social Studies**
-  **Honors course**

**World History**   **21093100**  
Credit: 1.0  
Prerequisite: Grade 10

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

**World History Honors**    **21093200**  
Credit: 1.0  
Prerequisite: Grade 10: English I 99 or English I Honors 85

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

**AP World History**    **21094200**  
Credit: 1.0  
Prerequisites: Grade 10; English I Honors 90

The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts in different types of human societies. The course highlights the nature of changes in global, frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge, leading interpretive issues, and skills in analyzing types of historical evidence. There is an emphasis on writing, analytical reasoning, and problem solving. ***This course requires extensive reading and writing assignments and a willingness to work independently.*** Successful completion of the AP exam with a score of 3 or above earns college credit at many colleges and universities.



## U.S. History

21003100

Credit: 1.0

Prerequisite: World History

United States History (U.S. History) 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. **The End of Course Exam will count as 30% of the final grade for U.S. History.**

## U.S. History Honors ★

21003200

Credit: 1.0

Prerequisite: World History Honors 90 or World History 85

United States History (U.S. History) 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. **The End of Course Exam will count as 30% of the final grade for U.S. History.**

## AP United States History ★

21003300

Credit: 1.0

Prerequisite: Grades: 10-12; AP World History 80 or World History Honors 85

This course is a history of the United States of America from the colonial period to the present with an emphasis placed on interpreting documents, mastering a significant body of factual information and writing critical essays. Class themes are determined by The College Board and will include American diversity, the development of American identity, evolution of American culture, demographic changes, economic trends and transformations, environmental issues, development of political institutions, citizenship and social reform movements, the role and impact of religion in a multicultural society, the history and legacy of slavery, war and diplomacy, and finally, the place of the United States in a global community. Successful completion of the AP exam with a score of 3 or above earns college credit at many colleges and universities. **This course has extensive writing assignments.**





**AP US Government & Politics**   ★

**21064200**

**AP Macroeconomics**   ★

**21023700**

Credit: 0.5/0.5

Prerequisite: AP US History 80 or American History Honors 85

**AP US Government & Politics** – This course provides students with a comprehensive understanding of the operation of American national government. To accomplish this, students develop analytic perspectives for interpreting, understanding and explaining political events in this country. The subjects that the course covers include constitutional arrangements, policymaking institutions such as the legislature, the executive, the bureaucracy, and the courts, public opinion and the media, political participation and voting behavior, political parties, interest groups, civil liberties and civil rights and budget making. This course has extensive reading and writing assignments and will be taught at the college level. Students must sign a student/parent/teacher contract. Successful completion of the AP exam with a score of 3 or above earns college credit at many colleges and universities.

**AP Macroeconomics** – This course content is designed to help students develop critical-thinking skills through the understanding, application and analysis of fundamental economic concepts. Students will be expected to apply quantitative and mathematical skills to economics and to apply economic logic to a wide variety of real-world and hypothetical situations. This course is very similar to the macroeconomic principles courses offered at the college level. This course will prepare students for the AP Macroeconomic Examinations. Successful completion of the AP exam with a score of 3 or above earns college credit at many colleges and universities.

**American Government**  

**21063100**

**Economics with Financial Literacy**  

**21023350**

Credit: 0.5/0.5

Prerequisite: U.S. History: 89 or below; US History Honors 84 or below; AP US History: 79 or below

**American Government** - The purpose of this course is to provide students with the opportunity to acquire an understanding of American government and political behavior. The content will include an analysis of those documents which shape our political tradition (The Declaration of Independence, The Constitution and the Bill of Rights), a comparison of the roles of the three branches of government at the local, state, and national levels, an understanding of the evolving role of political parties and interest groups in determining government policy and the rights and responsibilities of citizens in a democratic state.

**Economics** - The purpose of this course is to provide students with the opportunity to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants. The students will be introduced to the major characteristics of the mixed market economic system in the United States and how the basic economic questions are answered. The major emphasis is to provide the students with an understanding of the forces of the market place by examining the effect of their role as producer, consumer, saver, investor, resource owner, voter and taxpayer on the system.

**American Government Honors**   ★

**21063200**

**Economics with Financial Literacy Honors**   ★

**21023450**

Credit: 0.5/0.5

Prerequisite: U.S. History 90 or U.S. History Honors 85 or AP History 80

**American Government Honors**-The purpose of this course is to provide a basic understanding of the institutions,



history and evolution of the U.S. government at the local, state and national level. Included in the analysis will be a critical evaluation of individual rights, political behavior, the role of political parties and the impact of the media. Also included is an overview of the interaction of the three branches of government and the fundamental principles of the federal system. These tasks will be achieved by employing research, study, critical-thinking and decision-making skills. **Major project required.**

**Economics Honors**-The purpose of this course is to provide understanding of the basic economic problems and the factual and behavioral background of economic institutions needed to apply basic economic concepts. Economic systems based on the concepts of economic incentives, voluntary exchange, and governmental intervention and regulation will be compared. The major emphasis is to provide the student with the understanding of marketplace forces using economic measurement concepts, evaluating economic action and policies and applying research, study, critical thinking and decision-making skills. **Major project required.**

**Psychology** ⚙️

**21073000**

**Sociology** ⚙️

**21083000**

Credit: 0.5/0.5

Prerequisite: Grades 10-12

**Psychology** – This course will provide students with the opportunity to acquire an understanding of human behavior, behavioral interaction and the progressive development of individuals.

**Sociology** – This course will provide students with the opportunity to acquire an understanding of group interaction and its impact on individuals. Appropriate concepts and skills will be developed.

**AP Human Geography** ⚙️★

**21034000**

Credit: 1.0

Prerequisites: Grade 9; 8<sup>th</sup> grade Social Studies: 95 AND 8<sup>th</sup> grade Language Arts: 95 or 8<sup>th</sup> grade Advanced Language Arts: 90.

The AP Human Geography course introduces students to the systemic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. **EXPECTATIONS FOR WRITING IN THE COURSE:** Students entering an AP Human Geography course should possess fundamental skills in composition and inquiry (research). In both short-answer and multi-paragraph essay formats, they should be able to clearly articulate their summaries, analyses, and interpretations of information.

**\*This course has required summer assignments**

**AP Human Geography for Upper Classmen** ⚙️★

**21034000**

Credit: 1.0

Prerequisites: Grade 11-12

The AP Human Geography course introduces students to the systemic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. **EXPECTATIONS FOR WRITING IN THE COURSE:** Students entering an AP Human Geography course should possess fundamental skills in composition and inquiry (research). In both short-answer and multi-paragraph essay formats, they should be able to clearly articulate their summaries, analyses, and interpretations of information.



**\*This course has required summer assignments**

**AP Psychology** ⚙️★

**21073500**

Credit: 1.0

Prerequisite: Grades: 10-12; Previous Honors History 90 or Previous Regular History 95

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. This course includes extensive reading, with many vocabulary terms, but also includes many hands-on experiments and psychological studies. Course curriculum and themes are determined by the College Board and a passing score of 3 or above on the AP Exam earns college credit at many colleges/universities. **Counts as elective high school credit.**



## FINE ARTS

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 **Will meet Graduation requirements**

 **Honors course**

 **Dual Enrollment Course**

 **Fine Arts Credit**

### Visual Arts

Art 1  



Credit: 1.0

Prerequisite: None

**01013000**

Art Fee \$20.00

The purpose of this course is to enable students to communicate ideas and concepts through advanced two- and three-dimensional design. The course includes the study of humanities and critical thinking and analysis skills through multicultural and interdisciplinary studies, art history, art criticism and aesthetics. The content includes the use of tools and materials through a variety of two- and three-dimensional media processes and techniques, art vocabulary, career opportunities and the study of the elements of art and principles of design. This course is the required prerequisite for all advanced art courses, however the student may get permission from the art teacher to take the next level art course upon approval of his or her art work.

2D Art 2  

Credit: 1.0

Prerequisite: Art 1 90 **AND** teacher permission; 9<sup>th</sup> grade may take this course with teacher permission upon approval of his or her art work.

**01013100**

Art Fee: \$40.00

2D Art 3 Honors   

Credit: 1.0

Prerequisite: 2D Studio Art 2 90 **AND** teacher permission.

**01013200**

Art Fee: \$40.00

2D Portfolio Development Honors   

Credit: 1.0

Prerequisite: 2D Art 3 Honors 90 **AND** teacher permission.

**01093200**

Art Fee: \$40.00

The purpose of these courses is to provide the student with advanced study of visual arts through the analytical study of art and humanities and to allow the student to prepare work for eventual portfolio presentation and evaluation in the areas of quality, concentration and breadth. Students earning an adequate evaluation on the examination of their portfolio may earn scholarships in many colleges and universities. Portfolio projects use expensive equipment and supplies. Students and parents should expect additional expenses if the student chooses to do work above and beyond the given assignment. These are teacher-directed courses designed to encourage the student to produce a more individual style with original works of art.



**2D Advanced Placement**   

Credit: 1.0

**01093500**

Art Fee \$40.00

Prerequisite: 2D Studio Art 3 Honors 90 **AND** teacher permission.



The purpose of portfolio courses is to allow the student guided production of visual art with an analytical study of two-dimensional art and design through the humanities and to allow the student to prepare work for portfolio presentation and evaluation in the areas of quality, concentration and breadth. Students earning an adequate evaluation on the examination of their portfolio may earn scholarships in many colleges and universities. Students should expect additional expenses if they choose to do work above and beyond the given assignments.

**Drawing 1**   Art Fee \$40.00**01043400****Drawing 2**   Art Fee \$40.00**01043500**

Credit: 1.0

Co-requisite: Must be enrolled in 2D Studio Art 3 Honors, 2D Portfolio Development Honors or 2D AP Design at the same time **AND** teacher permission.

The purpose of these courses is to provide extra time for advanced art students enrolled in 2D Studio Art 3 Honors, Portfolio Development 2D Design Honors, or AP 2D Design to complete teacher-assigned art projects. No other students may take this course.

**3D Art 2**  

Credit: 1.0

**01013400**

Art Fee \$40.00

Prerequisite: 2D Art 1 90 **AND** teacher permission; 9<sup>th</sup> grade with teacher permission only**3D Art 3 Honors**   

Credit: 1.0

**01013500**

Art Fee \$40.00

Prerequisite: 3D Art 2 90 **AND** teacher permission**3D Portfolio Development Honors**   

Credit: 1.0

**01093300**

Art Fee \$40.00

Prerequisite: 3D Art 3 Honors 90 **AND** teacher permission

The purpose of these courses is to give students an understanding of three-dimensional expression in sculpture and ceramic processes. The content will include the composition and treatment of three-dimensional media with emphasis on clay products, the recognition of properties, limitations and possibilities of clay construction through hand-building techniques, development of an appreciation for sculptural form and clay products and their many uses and applications through the ages, and defense of aesthetic judgments about works of sculpture and art objects in clay. Pottery and sculpture projects use expensive equipment and supplies. Students should expect additional expenses if they choose to do work above and beyond the given assignments.

**3D Advanced Placement**   

Credit: 1.0

**01093600**



Art Fee \$40.00



Prerequisite: 3D Art 3 Honors 90 **AND** teacher permission.

The purpose of portfolio courses is to allow the student guided production of visual art with an analytical study of three-dimensional art through the humanities and to allow the student to prepare work for portfolio presentation and evaluation in the areas of quality, concentration and breadth. Students earning an adequate



evaluation on the examination of their portfolio may earn scholarships in many colleges and universities. *Students should expect additional expenses if they choose to do work above and beyond the given assignments.*

**Ceramics and Pottery 1**   Art Fee \$40.00 **01023000**

**Ceramics and Pottery 2**   Art Fee \$40.00 **01023100**

Credit: 1.0


Co-requisite: Must be enrolled in 3D Art 3 Honors, 3D Portfolio Development or 3D AP Design at the same time **AND** teacher permission.

The purpose of these courses is to provide extra time for advanced art students enrolled in 3D Studio Art 3 Honors, Portfolio Development 3D Design or AP 3D Design to complete teacher assigned art projects. No other students may take this course.

## **Musical Arts**

*Completion of 1 year of Band or Color guard satisfies ½ credit of the HOPE requirement.*

**Band 1 (9<sup>th</sup> grade)**   **13023000**

**Band 2 (10<sup>th</sup> grade)**   **13023100**

**Band 3 (11<sup>th</sup> grade)**    **13023200**

**Band 4 (12<sup>th</sup> grade)**    **13023300**

Credit: 1.0

Prerequisite: Approval of band director. Subsequent levels of band require a 70 in the previous band course.

The purpose of each course is to provide students with opportunities to develop technical skills on wind and percussion instruments. Emphasis will be placed on the development of skills in music theory and composition, individual and ensemble performance techniques, critical listening skills and aesthetic values.

**Note:** By nature, band classes are co-curricular. This means that in addition to the daily classroom schedule, students will also be required to meet before or after school hours frequently for rehearsals and performances. Being a performance-oriented class, a portion of the student's grade will be determined by attendance to all rehearsals and performances whether before, during or after school hours.

**Jazz Ensemble 1 (9<sup>th</sup> grade)**   **13025000**

**Jazz Ensemble 2 (10<sup>th</sup> grade)**   **13025100**

**Jazz Ensemble 3 (11<sup>th</sup> grade)**   **13025200**


**Jazz Ensemble 4 Honors (12<sup>th</sup> grade)**   **13025300**

Credit: 1.0

Prerequisite: Enrollment in Concert Band, Symphonic Band, or Percussion Ensemble and director approval

The purpose of this course is to further the development of the student's understanding of various styles of jazz music through performance of jazz literature. The content will include the study and performance of varied medium level popular and jazz idiomatic literature. Improvisation, characteristic tone, ensemble performance techniques and an appreciation of the history of jazz in the United States are emphasized and applied.



<b>Color Guard 1 (9<sup>th</sup> grade)</b>  	<b>13053000</b>
<b>Color Guard 2 (10<sup>th</sup> grade)</b>  	<b>13053100</b>
<b>Color Guard 3 (11<sup>th</sup> grade)</b>  	<b>13053200</b>
<b>Color Guard 4 (12<sup>th</sup> grade)</b>  	<b>13053300</b>

Credit: 1.0

Prerequisite: Color Guard 1: Director approval, Color Guard 2, 3, and 4 require a 70 in the previous level class.

The purpose of this course is to provide students with opportunities to acquire knowledge and skill in different styles of dance and visual equipment work. When different styles of dance and equipment work are learned, the two will be choreographed to music. This group performs throughout the school year. All out of class rehearsals and performances are extensions of the classroom activities and are required.

<b>Music Ensemble 1</b>  	<b>13054000</b>
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Credit: 1.0

Prerequisite: Grades 9 -12

Students with little or no experience in an instrumental ensemble develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals.









<b>Music Theory</b>  	<b>13003000</b>
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Credit: 1.0

Prerequisite: Grades 9 -12

Students learn how music is constructed and developed, and acquire a basic understanding of the structural, technical, and historical elements of music. Student theorists develop basic ear-training, keyboard, and functional singing skills, and engage in the creative process through individual and collaborative projects. Public performances may serve as a resource for specific instructional goals. Students may be required to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.

## **Theatrical Arts**

<b>Theatre 1</b>   Lab fee: \$10.00	<b>04003100</b>
<b>Theatre 2</b>   Lab fee: \$10.00	<b>04003200</b>
<b>Theatre 3 Honors</b>  ★  Lab Fee \$20.00	<b>04003300</b>
<b>Theatre 4 Honors</b>  ★  Lab Fee \$20.00	<b>04003400</b>

Credit: 1.0 (formerly Drama)

Prerequisite for Theatre 1: None; Prerequisite-Theatre 2: Theatre 1: 80; Theatre 3, or 4: 90 in the previous course; 2.0 GPA for all honors courses.

The purpose of **Theatre 1** is to provide in-depth experience in the study and practice of theatre arts, and with special attention to vocal production, stage movement, and acting. **Theatre 2** will further develop skills in the techniques and mechanics of acting and analytical study of plays, singing, performance, and audition techniques. The emphasis in **Theatre 3** will be given to the study of acting theories and techniques, as well as voice



production, acting, vocal performance, and audition techniques. The purpose of **Theatre 4** is to provide study in various aspects of dramatic and theatrical art. Students may specialize by researching information about and participating in selected areas of theatre including play-writing, direction, stage design, musical theatre, and advanced acting. Acting emphasis should be placed upon the development of unique performance styles and solo and ensemble presentations. Theatre 2, 3, and 4 will keep a portfolio that may be used for college auditions. *Note: Extra practice time after school is required if in the play.*

<b>Theatre Improvisation I</b>  	<b>04006200</b>
<b>Acting II</b>  	<b>04003800</b>
<b>Acting III</b>  	<b>04003900</b>
<b>Theatre Improvisation Honors (Acting IV)</b>   	<b>04004000</b>

Credit: 1.0










Prerequisite: Theatre Improvisation I: None; Theatre Improvisation II, III, IV: Permission from teacher; 2.0 GPA for all honors courses.

**Improv I**, students will demonstrate knowledge of improvisation elements, including theatre games, script writing, ensemble building, and spontaneity. Students will demonstrate acting techniques in character development, movement, and help build the Improv troupe. This course develops skills for life.

**Improv II (Acting II)**, students who have successfully completed Improvisation I will continue work in performance technique, physical acting, oral communication skills and comedy writing.

**Improv III (Acting III)**, students who have successfully completed Acting II will continue work in performance technique, physical acting and oral communication skills, sketch comedy, and will become team and class leaders by teaching fellow classmates.

**Improv IV (Acting IV)**, students who have successfully completed Acting III will continue to work on their personal performance skills, develop original comic sketches, teach and coach fellow classmates, and prepare and run the Improv Troupe. *Participation in Improv Troupe is required at this level.*

<b>Technical Theatre: Design &amp; Production 1</b>  	<b>04004100</b>
<b>Technical Theatre: Design &amp; Production 2</b>  	<b>04004200</b>
<b>Technical Theatre: Design &amp; Production 3</b>  	<b>04004300</b>
<b>Technical Theatre: Design &amp; Production 4 Honors</b>   	<b>04004400</b>

Credit: 1.0 (formerly Stagecraft)

Lab Fee \$30.00

Prerequisite: Level 1: None; Level 2; 80 in prior Technical Theatre: Design & Production Course Levels 3 & 4; 80 in previous Technical Theatre: Design & Production course; 2.0 for all honors courses.

Students in **Technical Theatre 1** will learn elements of scenery, lighting, costume design & construction, props, sound and stage management. Students in **Technical Theatre 2** will learn elements of technical theatre, trends in technical design, and the relationship between script and directional concepts. Students in **Technical Theatre 3** will design and integrate all technical aspects for a production in theatre, film, and television. Students in **Technical Theatre 4** will develop skills to pursue theatre careers, production skills for managing, administering, organizing, and publishing. They will also create a portfolio showcasing personal achievements in technical theatre. All classes will design, learn tool safety, and build sets. Technical Theatre 3 and 4 will learn drafting and computer-aided lighting and set design. *Note: Power tools will be used.*





# PHYSICAL EDUCATION

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## Will meet Graduation requirements

### Health Opportunity Physical Education

15063200

Credit: 1.0

Prerequisite: **Strongly recommended for all incoming 9<sup>th</sup> and any 10<sup>th</sup> graders who have not taken HOPE.**

This course incorporates topics in Health and Personal Fitness in an effort to encourage students to make informed decisions about their own fitness and wellness.

- Completion of two years in a JROTC class shall satisfy the 1 credit HOPE requirement and the full one credit Performing Fine Arts requirement.
- Participation in an interscholastic sport at the junior-varsity or varsity level for two full seasons shall satisfy the one-credit requirement for HOPE.
- Completion of one (1) semester with a grade of “C” or better in a marching band class or in a physical activity class that requires participation in marching band activities as an extracurricular activity (such as eurhythmics, dance or flag corps), with regular practice and performance in marching band activities satisfies a one-half credit requirement in physical education or performing arts. This one-half credit may not be used to satisfy the personal fitness requirement (so, students must take the personal fitness course offered online through FLVS to complete this requirement).

Caution: Many unforeseen circumstances can jeopardize the waiving of HOPE:

- The student tries out for the team but is not selected.
- The student quits the sport.
- The student receives an injury preventing him/her from completing a season.

### Care and Prevention of Athletic Injuries

15024900

### Fitness Lifestyle Design

15013100

Credit 0.5/0.5

Prerequisite: None

This course is designed to include the basic concepts of anatomy, mechanism of injury, and administration of athletic training. Students should be able to demonstrate a basic mastery of how athletic injuries occur, how they are treated, and can be prevented. These courses will enable students to extend their knowledge of fitness concepts; design, implement, and evaluate a personal fitness program; and develop an individualized level of health-related fitness.

### Individual/Dual Sports

15024300

### Recreational Activities

15024800

Credit: 0.5/ 0.5

This is a general Physical Education course. The purpose of this course is to enable students to develop healthy lifelong fitness habits. Students will be expected to actively participate in strengthening, cardio and agility workouts to maintain/improve their personal fitness.



**Weight Training 1**

**15013400**

**Weight Training 2**

**15013500**

Credit: 0.5/ 0.5

These two courses will provide students with basic knowledge and skills in weight training and fitness that may be used to improve muscular strength and endurance. Additionally, this course will provide students with opportunities to extend the acquisition of knowledge and the development of skills to maintain/improve their personal fitness. **This is a special permission class for athletes.**



# AFJROTC

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 **Will meet Graduation requirements**

 **Fine Arts Credit**

**NOTE: Completion of 2 years of JROTC classes satisfies the full HOPE and one Performing Arts requirement.**

**★ Honors course**

The goal of the Air Force Junior Reserve Officer Training Corps (AFJROTC) is to instill values of good citizenship, leadership, and build self-confidence. Each class teaches leadership techniques, time management, goal setting, values, communication and decision making.

All AFJROTC classes include opportunities for extracurricular activities such as field trips, marksmanship training, and flights with the local Civil Air Patrol unit when possible. **Uniforms are provided free of charge** and are required to be worn once per week. The blue uniform must be returned at the end of the year while the physical fitness uniform and polo shirt are yours to keep.

Upon receipt of an activity fee, the student will receive a unit tee-shirt for physical fitness, a unit polo shirt, and a pass to the annual Air Force birthday party. Annual field trips include trips to military museums and local challenge courses.

**It is important to note that there is no military obligation** when enrolling in AFJROTC but if an AFJROTC student wants to go in the military, they will be eligible to enlist in any branch of the military at a higher rank and pay grade due to the training they have received. **College ROTC scholarship boards and all the military academies look very favorably on JROTC experience during the selection process.** AFJROTC honor graduates may be eligible for a JROTC nomination to a military academy.

**All students new to the program must complete a summer camp orientation conducted at GBHS Dates and times are TBD.** The cost of the camp is \$50 (this includes the class fee of \$30). Scholarships are available. New students who are not able to attend must have a waiver signed by the JROTC Senior Instructor. Summer camp registration forms are available in the high school guidance office.

All AFJROTC classes except Drill and Ceremonies are accredited by the Advanced Accreditation Commission and the Southern Association of Colleges and Schools (SACS) Council on Accreditation. AFJROTC students are eligible to receive college credit for AFJROTC classes through Adams State College or the University of Colorado at Colorado Springs. Please contact the AFJROTC instructors for more information.

Any high school student no matter their race, religion, color, ethnicity, gender or national origin may enroll in JROTC classes and be a member of Air Force JROTC's Corps of Cadets. All JROTC classes are for JROTC students only.

**AFJROTC: Aerospace Science 1**   (after 2 years)

**18003000**

Credit: 1.0

Activity Fee: \$30.00

Prerequisite: Grade 8 History 70

**A Journey into Aviation History:** Instruction is provided in leadership theory, decision making, goal setting, and time-management. In addition, this class is taught by one of the authors of the Aviation History text. The intent of this course is to gain an appreciation for the development of flight, the application of air power, and the modernization and transformation of the US Air Force. It is based on a course taught at the United States Air Force Academy Titled Air Power Theory and Doctrine. A similar course is taught by the Civil Air Patrol and the



Air Force Academy in Holland. Additionally, students will be provided instruction on how to march and in physical fitness. We will give the Presidential Physical Fitness test at least twice during the year. The first time is to create a base line and the second will be to measure improvement. In addition, students will have opportunities to acquire knowledge of strategies in team sports play and to learn about health-related fitness. Forty percent of this course covers the history of aviation. Forty percent covers leadership and twenty percent is physical fitness.

**AFJROTC: Aerospace Science 2**   (after 2 years)

**18003100**

Credit: 1.0

Activity Fee: \$30.00

Prerequisite: Grades 9-12

**Global/Cultural Studies:** Students will explore the world as if they were on various assignments during a military career. For example, during an assignment in Europe, Air Force personnel frequently visit famous sites around the world, such as the Eiffel Tower in Paris, Big Ben in London, and the Leaning Tower of Pisa in Italy. Learn about these sites prior to visiting them and make the trip far more enjoyable. Students learn about the politics of different regions of the world, religious customs, environmental concerns, and other cultural issues that they may see or experience during a typical military career. In addition, basic leadership concepts will be explored and demonstrated. Students will be provided instruction on how to march and in physical fitness. We will give the Presidential Physical Fitness test at least twice during the year. The first time is to create a baseline and the second will be to measure improvement. In addition, students will have opportunities to acquire knowledge of strategies in team sports play and to learn about health-related fitness. Forty percent of this course covers leadership; forty covers the Global Awareness Curriculum and twenty percent is physical fitness.

**AFJROTC: Aerospace Science 3**   (after 2 years)

**18003200**

Credit: 1.0

Activity Fee: \$30.00

Prerequisite: Grades 9-12

**Exploration of Space:** Instruction is provided in leadership development, strategic thinking, and planning. Lessons explore long- and short-term planning, goal attainment, and pursuing education-oriented careers. In addition, this course will examine the challenges of exploring space, the latest advances in space technology, and space flight. Additionally, students will be provided instruction on how to march and in physical fitness. We will give the Presidential Physical Fitness test at least twice during the year. The first time is to create a base line and the second will be to measure improvement. In addition, students will have opportunities to acquire knowledge of strategies in team sports play and to learn about health-related fitness. Forty percent of this course covers the exploration of space. Forty percent covers leadership and twenty percent is physical fitness.

**AFJROTC: Aerospace Science 4**   (after 2 years)

**18003600**

Credit: 1.0

Activity Fee: \$30.00

Prerequisite: Grades 9-12

**Survival: Survive-Return:** Instruction is provided in leadership development, strategic thinking, and planning. Lessons explore long- and short-term planning, goal attainment, and pursuing education-oriented careers. In addition, this course will examine the challenges of exploring space, the latest advances in space technology, and space flight. Additionally, students will be provided instruction on how to march and in physical fitness. We will give the Presidential Physical Fitness test at least twice during the year. The first time is to create a base line and the second will be to measure improvement. In addition, students will have opportunities to acquire knowledge of strategies in team sports play and to learn about health-related fitness. Forty percent of this course covers the exploration of space. Forty percent covers leadership and twenty percent is physical fitness.



**AFJROTC: Aerospace Science 4: Leadership Development**   (after 2 years) **18003300**

Credit 1.0

Activity Fee: \$30.00

Prerequisite: JROTC Instructor Approval Is Required

**Management of the Corps:** Students are provided a hands-on opportunity to practice leadership and followership techniques. Students learn and practice good planning, organizing and decision-making skills under the mentorship of an instructor. Students are expected to participate in as many after school activities that they will be organizing and leading as possible. Students will organize and execute the major JROTC events of the year including the Air Force Birthday Bash, a drill meet, a change of command ceremony, and an awards ceremony. Additionally, students will be provided instruction on how to march and in physical fitness. We will give the Presidential Physical Fitness test at least twice during the year. The first time is to create a base line and the second will be to measure improvement. In addition, students will have opportunities to acquire knowledge of strategies in team sports play and to learn about health-related fitness. Forty percent of this course covers management. Forty percent covers leadership and twenty percent is physical fitness.

**AFJROTC Leadership Education I, II**   (after 2 years) **1800400, 1800410**

Credit: 1.0

Prerequisite: Students must also be enrolled simultaneously in another AFJROTC class. This is an Air Force requirement and will not be waived.

**Drill and Ceremonies:** This class will be taught simultaneously with AFJROTC-400: Leadership Lab/Management of the Corps, course number 18003300. Drill and ceremonies classes are founded in local community engagement and civic participation. Lessons will include group leadership methods, leadership strategies, the tenets of effective followership, and team building exercises. Students will assist the AFJROTC-400 students as they organize and execute annual major JROTC events including the Air Force Birthday Dining In, the GBHS Regional Drill Meet, cadet change of command ceremony, and two annual awards ceremonies. It is important to note that this class requires students to possibly meet either before or after school during each nine-week grading period for practice, scheduled performances, and drill meets. First-year students will acquire the basic knowledge of uniform wear, manual of guidon, flag ceremonies, unarmed static and unarmed marching drills for individual and group presentations. Second-year students will acquire the basic knowledge of color guard maneuvers and presentations, including flag-bearer and rifle bearer positions. It also teaches advanced unarmed marching drills for both individual and group presentations. Additionally, students in these courses will have classroom sessions discussing the impacts of their civic participation to their school, local community, and national organizations. As with all AFJROTC courses, the Presidential Physical Fitness test will be administered twice during the year. The first time is to create a base line and the second will be to measure improvement. It is important to note that this class does not count towards the Air Force JROTC Certificate of Completion that allows military service enlistees to qualify for a higher rank after the completion of basic training.



# FOREIGN LANGUAGE

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 Will meet Bright Futures Scholarship Program requirements for Foreign Language

★ Honors course

**French I** 

Credit: 1.0

Prerequisite: Grade 10-11 English 90 or English Honors 8; Grade 9 Language Arts 90 or Advanced Language Arts 85

**07013200**

Activity Fee \$10.00

This college prep course introduces students to the French language and develops communication skills using a method that imitates first language acquisition. Active participation is vital to internalize the language. Speaking and listening skills are stressed. Reading, writing, and culture will be explored.

**French II** 

Credit: 1.0

Prerequisite: French I 70. Students with a 69 or below should retake level I for forgiveness.

**07013300**

Activity Fee \$10.00

This course uses previously acquired skills and continues to explore grammar. Active participation continues to be vital for internalizing and producing the language. Listening, speaking, reading, writing and culture will be explored in depth. A textbook and other media will be utilized for instruction.

**French III Honors** ★

Credit: 1.0

Prerequisite: French II 85

**07013400**

Activity Fee \$10.00

This honors course, based on previously acquired skills, explores the finer points of grammar. Writing and reading skills are expanded. Cultural and historical aspects are explored to a greater degree. Active participation is mandatory at this advanced level. Levels of accountability and expectations are significantly higher. A textbook and other media will be utilized for instruction.

**French IV Honors** ★

Credit: 1.0

Prerequisite: French III 85

**07013500**

Activity Fee \$10.00

This honors course is aimed at expansion and mastery of the skills previously acquired. Active participation is mandatory at this advanced level. Levels of accountability and expectations are significantly higher. The expansion of vocabulary and conversational skills is achieved through discussions based on selected readings. Grammatical concepts are clarified. The areas of culture and history continue to be explored. Listening, writing and communication skills are fine-tuned although not exclusively through TPRS. A textbook and other media will be utilized for instruction.



## Latin I

**07063000**

Credit: 1.0

Activity Fee: \$10.00

Prerequisite: Grades 10-11 English 85 or English Honors 80; Grade 9 Language Arts 90; Advanced Language Arts 85

This course teaches comprehension of the Latin language through practice in reading it. The reading approach to Latin helps students develop a critical appreciation of the way language is used to express feelings, to develop trains of thought, and to influence people. Through these readings, the students develop an understanding of the social and political history of the Romans.

## Latin II

**07063100**

Credit: 1.0

Activity Fee: \$10.00

Prerequisite: Latin I 70. Students with a 69 or below should retake level I for forgiveness.

This course continues the process of teaching comprehension of the Latin language through practice in reading it. The reading approach to Latin helps students develop a critical appreciation of the way language is used to express feelings, to develop trains of thought, and to influence people. Through these readings, the students develop an understanding of the social and political history of the Romans.

## Latin III Honors ★

**07063200**

Credit: 1.0

Activity Fee: \$10.00

Prerequisite: Latin II 85

This honors course continues the reading approach to Latin. However, students are expected to develop a technical understanding of Latin grammar and syntax. They are also introduced to the methods of critically interpreting Latin literature. The continuing study of Roman history is focused on the role and influence of Latin authors in Roman culture and their influence on Western culture.

## Latin IV Honors ★

**07063300**

Credit: 1.0

Activity Fee: \$10.00

Prerequisite: Latin III 85

This honors course hones the student's abilities to read, interpret, and analyze Latin literature. The student is expected to communicate in Latin using reading, writing, and comprehension strategies, with emphasis on reading and writing strategies, to apply his/her knowledge of the Latin language and classical culture to further knowledge of other disciplines, to compare and contrast the Latin language and classical culture with the student's own language and culture, and to recognize the influence of the Latin language and classical culture in modern society.

## Spanish I

**07083400**

Credit: 1.0

Activity Fee \$10.00

Prerequisite: Grade 10-11 English 85 or English Honors 80; Grade 9 Language Arts 90 or Advanced Language Arts 85

This college prep course introduces students to the Spanish language and develops communication skills using a method that imitates first language acquisition. Active participation is vital to internalize the language. Speaking and listening skills are stressed. Reading, writing, and culture will be explored.



## Spanish II

Credit: 1.0

**07083500**

Activity Fee \$10.00

Prerequisite: Grade 10-11 Spanish I 70. Students with a 69 or below should retake level I for Forgiveness; Grade 9 Spanish I 80. Ninth grade students with a 79 or below should retake level I for forgiveness.

This college prep course uses previously acquired skills and continues to explore grammar. Active participation continues to be vital for internalizing and producing the language. Listening, speaking, reading, writing, grammar, and culture will be explored in depth.

## Spanish III Honors ★

Credit: 1.0

**07083600**

Activity Fee \$10.00

Prerequisite: Spanish II 85

This honors course, based on previously acquired skills, explores the finer points of grammar. Writing and reading skills are expanded. Cultural and historical aspects are explored to a greater degree. Active participation is mandatory at this advanced level. Levels of accountability and expectations are significantly higher.

## Spanish IV Honors ★

Credit: 1.0

**07083700**

Activity Fee \$10.00

Prerequisite: Spanish III 85

This honors course is aimed at expansion and mastery of the skills previously acquired. Active participation is mandatory at this advanced level. Levels of accountability and expectations are significantly higher. The expansion of vocabulary and conversational skills is achieved through discussions based on selected readings. Grammatical concepts are clarified. The areas of culture and history continue to be explored. Listening, writing, and communication skills are fine-tuned.

## Spanish V Honors ★

Credit: 1.0

**07083700**

Activity Fee \$10.00

Prerequisite: Spanish IV 85

This honors course expands the skills acquired by students in Spanish IV. This course is designed to allow the flexibility to study towards taking the College Level Placement Exam (CLEP) in order to acquire college credit. Active participation is mandatory at this advanced level. Levels of accountability and expectations are significantly higher. The expansion of vocabulary and conversational skills is achieved through discussions based on selected readings. These readings are varied and taken from the target language newspapers, magazines, and literary works. Grammatical concepts are clarified. The areas of culture and history continue to be explored. Listening, writing, and communications skills are fine-tuned.

## Chinese I

Credit: 1.0

**07113000**

Activity Fee \$10.00

Prerequisite: Grade 10-11 English 85 or English Honors 80; Grade 9 Language Arts 90 or Advanced Language Arts 85

This college prep course introduces students to the Chinese language and develops communication skills using a method that imitates first language acquisition. Active participation is vital to internalize the language.

Speaking and listening skills are stressed. Reading, writing, and culture will be explored.





**Chinese II** 

Credit: 1.0

**07113100**

Activity Fee \$10.00

Prerequisite: Chinese I 70. Students with a 69 or below should retake level I for forgiveness.

This course uses previously acquired skills and continues to explore grammar. Active participation continues to be vital for internalizing and producing the language. Listening, speaking, reading, writing and culture will be explored in depth. A textbook and other media will be utilized for instruction



# DIGITAL ARTS & MEDIA, TECHNOLOGY & WORKFORCE EDUCATION

 **Will meet Graduation requirements**

 **Honors course**

 **Dual Enrollment Course**

 **Fine Arts Credit**

**Digital Information Technology Online in the classroom**   

**82073100**

Credit: 1.0

Lab Fee: \$10.00

Prerequisite: Grades: 9-12; Passing score on FSA ELA.

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including email and internet services; basic HTML, DHTML, and XML web commands and design; and emerging technologies and web page design.

**Digital Information Technology Online in the classroom Honors**    

**OTA00400**

Credit: 1.0

Lab Fee: \$10.00

Prerequisite: Students will be selected based on academic standing

This limited seating course will be offered on the GBHS campus during a regular class period and will fulfill the online graduation requirement in addition to the Performing Arts requirement. This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including email and internet services; basic HTML, DHTML, and XML web commands and design; and emerging technologies and web page design. Additional assignments will be added to earn weighted credit.

**Digital Design I Honors**    

**82095100**

Credit: 1.0

Lab Fee \$10.00

Prerequisite: Grades: 9-12; 80 in Prior Year English/Language Arts.

You will learn how to create original images using Photoshop's painting and drawing tools, and how to transform and improve existing images using Photoshop's powerful editing tools. You'll also learn to use features such as layers, masks, and filters to produce more advanced effects. Along the way, you'll acquire computer and design skills, and you'll become acquainted with fundamental concepts of digital imaging, design, and color theory. Students will be taking the Adobe Certified Associate Exam - Photoshop CC, Illustrator CC and InDesign. **Industry Certification** exam free of charge during this course.



**Digital Design II Honors** 

Credit: 1.0

Prerequisite: Grades: 10-12; 80 or higher in Digital Design I; 3.0 GPA; Pass industry certification tests in Photoshop &amp; Illustrator.

An introduction to traditional animation & video editing, this course includes design, storyboarding, stop-motion, character animation, tweening, scenes and more! Students will be taking the Adobe Certified Associate Exams - Adobe Animate CC, Premier Pro and After Effects. **Industry Certification** exam free of charge during this course.

**82095200**

Lab Fee \$5.00

**Digital Design III Honors** 

Credit: 1.0

Prerequisite: Grades: 10-12; 80 or higher in Digital Design I; 3.0 GPA; Pass industry certification tests in Digital Design II Honors.

In this course students will be taught how to create animated and interactive content as well as design code and publish websites. Students will be taking the Adobe Certified Associate Exams – Adobe Animate CC and Dreamweaver CC. Industry certification exam free of charge during this course.

**82095300**

Lab Fee \$5.00

**AP Computer Science Principles** 

Credit: 1.0

Prerequisite: Grades 10-12; Geometry: 85; Geometry Honors: 80

AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems-including the internet-work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

**02003350****Diversified Career Technology Principles****83030100****Diversified Career Technology Applications****83030200**

Credit: 1.0 per course

Lab Fee: \$40.00

Prerequisite: Grades: 11-12 and approved application from DCT coordinator.

Students gain occupational skills through employment-related classroom instruction. This class gives students practical experience in today's workforce. DCT develops employability and interpersonal skills which improves skills in communication, math, leadership, problem solving, and decision making. The Junior Achievement Program, field trips and guest speakers enhance "real world" information. Students also enjoy participating in the Career Education Clubs of Florida ([www.cecf.org](http://www.cecf.org)).

**Diversified Career Technology-OJT I****83004101****Diversified Career Technology- OJT II****83004102**

Credit: 1.0 each

Prerequisite: Grades: 11-12 students who are enrolled in DCT may register for 1.0 or 2.0 credits in On-The-Job Training

This course is designed to provide students with realistic on-the-job-training experience to acquire and apply knowledge, skills and attitudes in an occupational field. On-the-job supervision is provided by the respective cooperative teacher and employer. Specific job skills must be identified on a job skills plan. Selected job skills



and time cards will be evaluated monthly. Students must be employed prior to entering the program, must have continuous employment with a minimum of 12 working hours per week, and must be enrolled in DCT Principles or Applications.

**TV Production I** 

Credit: 1.0

**87721100**

Lab Fee: \$10.00

**TV Production II** 

Credit: 1.0

**87721200**

Lab Fee: \$10.00

**TV Production III** 

Credit: 1.0

**87721300**

Lab Fee: \$10.00

**TV Production IV** 

Credit: 1.0

**87721400**

Lab Fee: \$10.00

Prerequisite: Grades 9 – 12; Students must apply with the teacher of TV production; knowledge of digital camcorders, video editing and power point is recommended.

Students will be assigned jobs and will work on communication, critical thinking and collaboration skills. Students in these courses produce the morning announcements and create videos of campus and sporting events, so they must be available for after school activities. Regular school attendance and punctuality are expected.



# ACADEMY OF MULTIMEDIA DESIGN & TECHNOLOGY

## Digital Design Program

The purpose of this program is to provide a broad foundation of knowledge and skills needed to prepare students for employment in the career fields of graphic design, game design, multimedia, animation, web development & digital design.

**Students in this program will be exposed to numerous guest speakers from the local and regional workforce, colleges and universities and will be provided the opportunity to attend multiple field trips.**

**Recommended prerequisite:** Digital Information Technology (DIT) with successful passing of the Microsoft Office Specialist (MOS) industry certification and competent computer skills & knowledge.

### Digital Design Program Course Sequence

1. Digital Information Technology
2. Digital Design I **Honors Course** (Adobe Photoshop & Adobe Illustrator, Adobe InDesign)
3. Digital Design II **Honors Course** (Adobe Premier Pro, Adobe After Effects, Adobe Animate)

#### TOPICS COVERED

- ✓ How to develop a brand
- ✓ Employability skills & opportunities
- ✓ How to produce visual versions of brands, messages & communications
- ✓ Translating goals and ideas into designs
- ✓ Creating infographics
- ✓ Manipulating images
- ✓ Understanding raster and vector based graphics
- ✓ Organizing content
- ✓ Design advertisements, book covers, logos, signs, tee shirts, web pages and other branding materials
- ✓ Flowcharts, storyboards, accessibility, wireframes & animations
- ✓ Identifying design elements
- ✓ Using sound & video effectively
- ✓ Identifying rich media design elements
- ✓ Planning website design & page layouts
- ✓ Publishing material in print & online

Quick Facts: Multimedia Artists & Animators	
Source: bls.gov (2020) U.S. Bureau of Labor Statistics	
2019 Median Pay	\$75,270 per year \$36.19 per hour
Typical Entry-Level Education	Bachelor's degree (4 yr.)
Work Experience in a Related Occupation	None
On-the-job Training	None
Number of Jobs 2019	71,600
Job Outlook, 2019-29	4% (As fast as average)
Employment Change, 2019-29	2,800

Quick Facts: Graphic Designers	
Source: bls.gov (2020) U.S. Bureau of Labor Statistics	
2019 Median Pay	\$52,110 per year \$25.05 per hour
Typical Entry-Level Education	Bachelor's degree (4 yr.)
Work Experience in a Related Occupation	None
On-the-job Training	None
Number of Jobs 2019	291,100
Job Outlook, 2019-29	3% (Slower than average)
Employment Change, 2019-29	10,700

Quick Facts: Web Developers	
Source: bls.gov (2020) U.S. Bureau of Labor Statistics	
2019 Median Pay	\$73,760 per year \$35.46 per hour
Typical Entry-Level Education	Associates degree (2 yr.)
Work Experience in a Related Occupation	None
On-the-job Training	None
Number of Jobs 2019	174,300
Job Outlook, 2019-29	8% (Much faster than average)
Employment Change, 2019-29	14,000

Quick Facts: Video Game Designers	
Source: onetonline.org (2020) One Net Online	
2019 Median Pay	\$100,140 per year \$63.54 per hour
Typical Entry-Level Education	Bachelor's degree (4 yr.)
Work Experience in a Related Occupation	None
On-the-job Training	None
Number of Jobs 2019	523,000
Job Outlook, 2019-29	16% (Faster than average)
Employment Change, 2019-29	188,300

The coursework also includes the Adobe Certified Associate Certifications in Photoshop, Illustrator, InDesign, Premier Pro, After Effects, Animate and Dreamweaver Industry Certifications. These certification exams are offered free of charge for students. The GBHS Academy of Multimedia Design & Technology partners with technical schools, state colleges and universities. The program is tightly aligned with relevant academic, employment, and workplace standards. Students are expected to complete rigorous, challenging academic work that will prepare them for successful post-secondary experiences.



## **Academy of Hospitality and Tourism Program**

The **GBHS Hospitality & Tourism Program** is entering its 4th year at GBHS! Students who take part in this new program will be exposed to a sequence of 3 courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Hospitality & Tourism career cluster; this program provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Hospitality & Tourism career cluster.

The content includes but is not limited to coursework that prepares students for employment in the hospitality & tourism industry as reservation and transportation agents, travel destination specialists, tour operators, transportation attendants, cruise ship consultants, or to provide supplemental training for those persons previously or currently employed in these occupations. This program includes components on planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues, along with health, safety, and environmental issues.

### **Hospitality & Tourism Course Sequence**

1. Introduction to Hospitality and Tourism
2. Technology for Hospitality & Tourism
3. Hospitality & Tourism Marketing Management Honors

#### **Introduction to Hospitality and Tourism** ⚙️

**8850110**

Credit: 1.0

Prerequisite: Grades: 9-12

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

#### **Technology for Hospitality and Tourism** ⚙️

**8703110**

Credit: 1.0

Prerequisite: Introduction to Hospitality and Tourism, Grades: 10-12

This course is designed to provide an introduction to computer technology and to develop entry-level skills for computer-related careers in the hospitality & tourism industry.

#### **Hospitality and Tourism Marketing Management** ⚙️★

**8703120**

Credit: 1.0

Prerequisite: Technology for Hospitality and Tourism, Grades: 10-12

The purpose of this course is to provide students necessary career specific instruction in hospitality and tourism marketing management. Students will learn sales and management techniques, marketing principles, and entrepreneurship skills necessary to succeed in the hospitality and tourism industry. This course incorporates marketing and management principles and procedures of the hospitality and tourism industry as well as employment qualifications and opportunities.



## **Gold Seal Scholarship Programs (Details on page 14)**

### **Multimedia Design & Animation**

- Introduction to Information Technology, Computing for College and Careers or Digital Information Technology
- Digital Design I (Adobe Photoshop, Illustrator, InDesign)
- Digital Design II -Honors- (Adobe Premier Pro, After Effects, Animate)

### **Diversified Career Technology Program**

- Diversified Career Technology Principles
- Diversified Career Technology Applications
- Diversified Career Technology Management

### **Hospitality & Tourism Course Program**

- Introduction to Hospitality and Tourism
- Technology for Hospitality & Tourism
- Hospitality & Tourism Marketing Management Honors (already offered)



# AP CAPSTONE

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GBHS offers students the opportunity to participate in the AP Capstone program. AP Capstone is comprised of two interdisciplinary advanced placement courses, AP Seminar and AP Research, and is designed to complement and enhance the discipline-specific study in other AP courses. Students who earn a 3 or higher on both AP Seminar and Research will earn the AP Seminar and Research Certificate. *Students who pass four additional AP exams will be awarded the AP Capstone Diploma.*

AP Capstone is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

## **AP Capstone Seminar ★**

**17005000**

Credit: 1.0

Prerequisite: (Grades 10-12); 3.0 GPA; 90 in a previous English class; Students must complete the Capstone application and be accepted into the program. Limited space available.

This foundational course provides students with opportunities to think critically and creatively, research, explore, pose solutions, develop arguments, collaborate, and communicate using various media. Students learn to consider an issue from multiple perspectives, evaluate the strength of an argument, and make logical, fact-based decisions. AP Seminar is a year-long course that has students investigate real-world issues from multiple perspectives. Students learn to synthesize information from different sources, develop their own lines of reasoning in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. After taking AP Seminar, students will have the opportunity to further hone their inquiry and analytical writing skills in AP Research.

Seniors will be permitted to enroll in AP Seminar on a space available basis with the understanding that completion of the AP Capstone program will not be possible.

## **AP Capstone Research ★**

**17005100**

Credit: 1.0

Prerequisite: (Grades 11-12); 3.0 GPA; 90 in a previous English class; Students must have successfully completed AP Capstone Seminar. Limited space available.





## MISCELLANEOUS

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 **Will meet Graduation requirements**

 **Honors course**

 **Fine Arts Credit**

Virtual Lab 

**7777770**

In this class the student will be able to complete the online course requirement that is required for graduation.

### **Research 1**

**17003000**

Credit: 1.0

Prerequisite: Grades: 10-12

Providing students new techniques to develop, improve and enhance their current study and testing skills are the goals of this class. Note taking techniques, improving reading and listening skills, perfecting comparison and proofreading skills as well as standardized test preparation in English and mathematics will be included in this course.

### **Student Government**

**05005100**

Credit: 1.0

Prerequisite: Election or appointment in the appropriate grade (Freshman, Sophomore, Junior or Senior)

Senators: 2.75 GPA; Class President and Vice President: 3.0 GPA

The purpose of this course is to improve and refine leadership skills, parliamentary procedure, problem solving/decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building and other group processes. This course also requires students to attend outside functions such as district meetings, special projects, community service, etc. Participation in these activities will be considered the majority of the student's grade.

### **Debate I**

**10073300**

Credit: 1.0

Prerequisite: Grades: 9 - 12; Application, try-outs and teacher permission.

This competitive events course is valuable for students interested in higher education or careers in law, business, or politics. It prepares students for inter-scholastic competition in team debate, Lincoln-Douglas debate, Student Congress, extemporaneous and impromptu speaking, original oratory, informative speaking, and dramatic, humorous, and oral interpretation. The course will require considerable research. It will also require written composition of affirmative and negative cases and other original persuasive speeches.

Tournament competition is the focus of this course. There are fees and travel costs associated with competitive debate. Only debate team members will be enrolled in the class, and all students will be expected to compete.

Note: Students that do not participate in competitive events will not be invited back to team. Team Tryouts dates will be announced in the spring.



**Advanced Debate**  **10073400**

Credit: 1.0

Prerequisite: Previous Debate level and teacher permission.

This course focuses on competitive debate and speech. Students will fine tune their speaking and argumentation skills and prepare for varsity-level competition. Students are required to research and write cases independently and use class time to practice skills specific to their competitive events. Years 3 & 4 of debate are **honors** courses.

There are fees and travel costs associated with competitive debate. Only debate team members will be enrolled in the class, and all students will be expected to compete.

**Yearbook I** **10063002**

Credit: 1.0

Prerequisite: Grades: 10-12; Journalism 1, application to and approval of yearbook sponsor

**Yearbook II:** Students will apply all aspects of the writing process including pre-writing, drafting, editing and proof reading. They will also practice management skills in journalistic contexts and produce the school yearbook.

**Yearbook III:** Students will use management and organizational skills related to journalism, write in various journalistic styles, perform tasks related to yearbook production and produce the school yearbook.

**Yearbook IV:** Students will use skills in writing, graphic design and/or photography, practice management skills and production techniques in journalistic contexts and produce the school yearbook.

**Theatre, Cinema and Film Production** **04006600**

Credit: 1.0

Prerequisite: Grades: 10-12

This course is designed to broaden students' appreciation of film as an essential humanities. The course will survey the history of cinema from its origins to its present state. Major developments and movements will be studied from the first attempts to reproduce and project movement, the silent period, the sound era, film noir, and technicolor. The process of film making will also be discussed with an emphasis on the screenplay as the backbone of the production.

**Creative Writing 1/Creative Writing 2****1009320/1009330**

Credit: 0.5/0.5

Prerequisite: Grades: 10-12

The purpose of this course is to enable students to develop and use writing and language skills for creative expression in a variety of literary forms. Studying and modeling a variety of genres will be emphasized at this level of creative writing. **This class will also produce the Literary Magazine.**

**Critical Thinking/Career Research and Decision Making****17003700/17003800**

Credit: .5/.5

Prerequisites: Grades 9-12

Assignments from current classes will be used to promote better skills in the students' classes. Time for homework/projects will be set aside weekly. The objectives for this class include: creating and utilizing a calendar/agenda as a learning and time management tool as well as organization and study time.

