Durant High School

2025-2026

Curriculum Guide

Vision Statement

Durant High School will foster growth through attainment of knowledge by Durant High School students and will challenge students to become productive, responsible citizens in pursuit of their dreams.

4748 Cougar Path

Plant City, FL 33567

(813) 757-9075

Durant High School

Durant High School

“Where Students Pursue Their Dreams”

Alma Mater

Durant has led me all the way.

It helped shape me into what I am today.

Trusting and caring friends I’ve made,

Memories that will never fade.

Pursuing dreams takes pioneers,

Who are strong and wise and can persevere.

Durant has given me a chance to show

All the world what I really know.

Durant Cougars you’re always in my heart,

Durant Cougars you’ll always be a part of my life

And no matter where I go,

And no matter what I do,

Durant Cougars I’ll remember you

Administration

Gary Graham Principal

Timothy Mattison Assistant Principal of Curriculum

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Brandy Sanders Assistant Principal of Student Affairs Last Names (GL-O)

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Our staff works hard to ensure the best interests of all students. It is our goal to motivate each student to reach their academic potential and to prepare them for the challenges that lie ahead.

Parents, we believe you play a major role in this important planning through encouragement, interest and support.

As you peruse this helpful guide, please choose your course selections carefully as they determine course offerings, class schedules and the hiring of our teachers, faculty and staff. We will hold students accountable for the choices they make!

Durant High School is an excellent community where we take great “Cougar Pride” in serving our students.

Schedule Change Policy

Student course selections impact the hiring of teachers and the purchasing of textbooks and other resources. In addition, core classes are limited in size by class size requirements. Therefore, adjustments to schedules will be limited as follows:

1. The request for a co-enrolled schedule (dual enrollment and online courses) must be made during programming and prior to **March 14, 2025**.
2. Valid reasons for schedule changes include: programming/clerical error, failing a prerequisite course, passing a course in summer, passing a night or virtual school course, missing a requirement for graduation, or not having the proper prerequisite.
3. Elective changes will not be honored due to teacher unit allocation.
4. Changes will not be considered for teacher preference including "teaching style".
5. Failure to complete summer reading or assignments does not constitute a valid reason.
6. Changes will not be made to accommodate a lunch period request.

If a schedule change request is approved:

1. Understand that it may mean your entire schedule will have to be altered, which may result in different teachers, lunch period, and class periods.
2. It cannot be changed back to the original schedule.
3. The student is responsible for all class work from the beginning of the semester, regardless of the date the student entered the class.
4. A transfer grade from the previous class will follow with you to the new class.

Please note: The school retains the right to change schedules because of unbalanced class loads, unit loss or gain, or other factors which affect the total program.

Why should I take an Advanced Placement course?

Through Collegeboard's college-level courses and AP exams, you can earn potential college credit, stand out in the admission process, and learn from some of the most skilled, dedicated, and inspiring teachers in the world.

In AP classrooms, the focus is not on memorizing facts and figures. Instead, you will engage in intense discussions, solve problems collaboratively, and learn to write clearly and persuasively.

AP courses can help you acquire the skills and habits you'll need to be successful in college. You'll improve your writing skills, sharpen your problem-solving abilities, and develop time management skills, discipline, and study habits.

More than 90 percent of four-year colleges in the United States and colleges in more than 60 other countries give students credit, advanced placement, or both on the basis of AP Exam scores. By entering college with AP credits, you'll have the time to move into upper-level courses, pursue a double-major or study abroad.

What AP Courses are offered at Durant High School?

In 2025-2026, Durant High School plans to offer the following AP courses for students:

AP World History
AP United States History
AP Government
AP Pre-Calculus
AP Statistics
AP Calculus AB
AP Calculus BC
AP Biology
AP Chemistry
AP Environmental Science
AP Physics
AP Computer Science
AP English Language
AP English Literature
AP Studio Art 2-D
AP Studio Art 3-D
AP Drawing

Why should I take AICE courses?

The Cambridge AICE Diploma is an international degree program that will allow students to earn college credits for high school courses. The AICE program is described as a rigorous course of study... getting students ready for hard college classes at a more rapid rate than traditional coursework. With qualifying GPA and service hours, diploma candidates can gain 100% Bright Futures scholarship without an SAT score if they take and pass 7 courses in three years of high school. Each of the AICE courses DHS offers counts toward those requirements. This diploma will set them apart from their peers in college applications and scholarship considerations.

What are some benefits of the Cambridge AICE Diploma?

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

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

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

What AICE Courses are offered at Durant High School?

In 2025-2026, Durant High School plans to offer the following AICE courses for students:

AICE General Paper

AICE Marine Science

AICE Psychology

AICE Thinking Skills

AICE European History

AICE English Language

AICE Media Studies

AICE Sports and Physical Education

AICE Travel & Tourism

AICE Environmental Management

AICE Spanish Language

AP/AICE FAQs

1. **How much homework will I have?**
    a. You should expect more challenging and frequent homework than an Honors level class. Nightly homework and lengthy reading/writing assignments are common but vary from course to course.
2. **If my grade is lower than what I want, can I change out of the class?**
    a. No, schedule changes are not made because of grades. Colleges and Universities know that AP/AICE classes are more difficult and therefore weigh the grades you earn from AP/AICE classes more than Honors classes.
3. **What if I don't get assigned the teacher I thought would be teaching the AP/AICE class?**
    a. Never choose a class because of the teacher. There is no way to guarantee which teacher you will be assigned, and changes will not be made for teacher preference.
4. **How many AP classes should I take?**
    a. It depends on your work ethic, ability, after school responsibilities and activities. Be realistic about your time commitments. Most students should begin with one AP class and add more in future years depending on previous success. For AICE courses in order to complete the 7 required courses within the timeframe, students must take a minimum of 2 courses per year with one year having 3 courses.
5. **Can I get into a college or university without taking an AP/AICE class?**
    a. It depends on the college or university. You need to research their admissions criteria and the typical profile of students that get accepted. Most competitive colleges/universities turn away far more students than they accept, so you need to make yourself marketable and success in AP/AICE classes and on AP/AICE exams helps.
6. **How do I get college credit for taking an AP/AICE class?**
    a. In April/May, you will take an AP or AICE Exam for every AP or AICE class in which you are enrolled. Typically, colleges/universities award credit for the course if you score a 3, 4, or 5 on the AP exam. You must check with the college or university for their policy.
7. **Do I have to take the AP or AICE Exam?**
    a. Yes, taking the AP or AICE Exam is a requirement.
8. **What kind of support is available to help me with AP/AICE classes?**
    a. We offer additional tutoring through our Extended Learning Program. Students are also encouraged to form study groups and access online resources and print materials such as Khan Academy and AP Classroom.

DURANT HIGH SCHOOL

AP/AICE Contract

2025-2026

Students signing up for AP or AICE classes understand that:

1. I will be expected to complete summer reading assignments/projects and failure to do so will **not** result in a schedule change.

2. The course(s) will be challenging and I will be expected to produce work that is held to a higher academic standard; it is incumbent upon me to work harder to raise a low grade.

3. A schedule change will **not** be granted because of teacher preference, low grades or because the class is too demanding. A student is expected to remain in the course and seek additional resources/tutoring.

4. I am expected to take the AP or AICE exam in April/May and understand I will be charged for the exam if I do not have a College Board or Cambridge approved reason for missing it.

5. The expectation is that all students in an AP course will have an active and accessible Collegeboard account prior to Day 1 of the school year. This will help facilitate joining AP courses online and allow AP teachers to utilize online resources with their students immediately. Students can log-in, recover username/password, or create a new account at: www.myap.collegeboard.org

6. Students removed from an AP class after the exam order deadline set by Collegeboard has passed (mid-November) will incur a $40 exam cancellation fee as part of their school debt.

7. Students who miss their AP/AICE exam without an approved reason as per Collegeboard or Cambridge will not be allowed to late test and will incur an unused exam fee as part of their school debt. Students who miss their AP or AICE exam with an approved reason as per Collegeboard or Cambridge will be allowed to late test, but late fees may apply for which the student is responsible.

ADVANCED PLACEMENT, AICE, AND DUAL ENROLLMENT

AP English Language and Composition
(11) 1 credit
Prerequisite: A or B in honors English and/or a teacher recommendation. A class developed to mirror the freshman college composition course and designed with the college bound, serious student in mind. In this class you will be challenged every day to improve your reading and writing skills. You will read nonfiction from across the centuries, and you will write in a variety of forms. This class will enable you to perform more confidently in high school and college, and prepare you for a lifetime of learning.

AP Eng. Literature and Composition
(12) 1 credit
Prerequisites: A or B in honors English AP Language and/or a teacher recommendation. The purpose of this course is to involve students in the study and practice of writing and in the study of literature. Students should learn to use the modes of discourse and to recognize the assumptions underlying various rhetorical strategies. Students should also acquire an understanding of the resources of the language as well as the writer's craft. They should develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as shared experience. The content should include, but not be limited to, that determined by the College Board.

AP Pre-Calculus
(10-12) 1 credit
Prerequisite: Algebra 2 Honors and teacher recommendation. This course is a prerequisite for AP Calculus AB and/or BC. Instructional time will emphasize three areas: (1) Polynomial and Rational Functions; (2) Exponential and Logarithmic Functions; (3) Trigonometric and Polar Functions; (4) Functions Involving Parameters, Vectors, and Matrices. A graphing calculator is required. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. In this course, students study a broad spectrum of function types that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. Furthermore, as AP Precalculus may be the last mathematics course of a student's secondary education, the course is structured to provide a coherent capstone experience and is not exclusively focused on preparation for future courses It is required that the student take the AP examination in Pre-calculus.

AP Calculus AB
(11-12) 1 credit
Prerequisites: Precalculus and teacher recommendation. The purpose of this course is to provide study of elementary functions and the general theory and techniques of Calculus like those found in Calculus 1 at the college level. A graphing calculator is required. It is required that the student take the AP examination in Calculus AB.

AP Calculus BC
(11-12) 1 credit
Prerequisites: AP Calculus AB and teacher recommendation or Precalculus all A's and teacher recommendation. The purpose of this course is to provide an extensive study of the general theory and techniques of Calculus like those found in Calculus 1 and 2 at the college level. A graphing calculator is required. It is required that the student take the AP examination in Calculus BC.

AP Statistics
(11-12) 1 credit
Prerequisites: Algebra 2 and teacher recommendation. This course explores the concepts of probability and elementary statistics like those found in Intro to Statistics courses at the college level. A graphing calculator is required. This course is a precursor of the statistics required by most fields of study in college. The student will be required to take the AP examination in Statistics.

AP Biology
(10-12) 1 credit
Suggested Prerequisite: A/B Biology Honors and A/B Chemistry Honors. This course provides a college level study in biology and prepares students to seek credit and or appropriate placement in college biology courses. The content includes molecular and cellular biology, organismal biology, population biology and biotechnology.

AP Chemistry
(10-12) 1 credit
Prerequisite: Biology Hon or AP Biology w/a C or better. This course provides a college level study in chemistry and prepares students to seek credit and or appropriate placement in college chemistry courses. The content includes structure of matter, states of matter, chemical reactions, descriptive chemistry, stoichiometry, kinetic theory, solids, liquids, and gases, thermo-chemistry bonding, solutions, kinetics, equilibrium, acids and bases, spontaneity, electro-chemistry and nuclear chemistry. A scientific calculator is required.

AP Environmental Science
(11-12) 1 credit
Prerequisites: Biology Hon and Chemistry Hon w/a C or better. Course instructor approval required.
This purpose of this course is to provide students with a focus on "real science" issues including interrelationships with the natural world, and identification and analysis of environmental problems.

AP Physics 1
(11-12) 1 credit
AP Physics I is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. A scientific calculator will be required.

AP Physics 2
(12) 1 credit
Prerequisite: AP Physics 1. This course is the equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; and atomic and nuclear physics. A scientific calculator will be required.

AP World History
(9-10) 1 credit
Prerequisites**:** teacher recommendation. The purpose of this course is to develop a greater understanding of the evolution of global processes and contacts and interaction with different types of human societies. Focused primarily on the past thousand years of the global experience, the course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage prior to 1000 C.E. Specific themes provide further organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study.

AP United States History
(11) 1 credit
Prerequisites: Past grades and teacher recommendation. This is a college level course in the history of the US for students with strong study habits and good writing skills. Students will receive intense instruction in the social, political and economic history of the US from exploration to the present. Students will receive honors points and will take the national AP exam at the end of the year. Passing the AP exam may give the student college credit in history.

AP United States Government and Politics
(12) ½ credit
Prerequisites: Past grades and teacher recommendation. This course provides a critical perspective on politics and government in the United States. Course content includes: the interpretation of American political events and the analysis of specific judicial decisions. The course requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American political environment. Specific course content will include: federalism and the separation of powers, the development of political institutions, the political process, the development of the political party system, interest groups, and the major formal and informal powers of the various branches of the government. This course meets the government graduation requirement.

AP Computer Science Principles
(9-12) 1 credit
AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying fundamentals of computing including problem solving, working with data, understanding the Internet, cybersecurity, and programming. The course will introduce students to the creative aspects of abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, computing impacts and programming. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions.

AP Computer Science A
(10-12) 1 credit
This is an introductory course in computer science. Topics include: development of computer programs that correctly solve a given problem, design and implementation of computer programs, development and analysis of algorithms, the development and use of fundamental data structures, the study of standard algorithms and typical applications, and the expected use of logic and formal methods. It is required that the student take the AP examination in Computer Science. In addition, students will be prepared for the Industry Certification exam in Certified Internet Web (CIW) - Internet Business Associate (IBA).

AICE General Paper
(9 &11) 1 credit
The purpose of this course is to encourage learners to engage with a variety of topics, including knowledge and understanding gained from study of other subjects. They learn to become confident in analyzing knowledge and opinion from a variety of sources, to build arguments and to communicate through written English

AICE Thinking Skills
(9-11) 1 credit
This course will help learners develop a set of transferable skills, including critical thinking, reasoning and problem solving, that students can apply across a wide range of subjects and complex real world issues. The course enables students to develop their ability to analyze unfamiliar problems, devise problem solving strategies, and evaluate the diverse ways a problem may be solved. Students will learn to put their personal views aside in favor of examining and evaluating the evidence. Students learn how to make informed and reasoned decisions and construct evidence-based arguments. These independent thinking skills build confidence and equip students with a toolkit for tackling complex and unfamiliar subjects, essential for successful progression to higher education or into professional employment.

AICE English Language
(10) 1 credit
Learners will study the English language and its use in communication. They will be encouraged to respond critically to a wide variety of texts in a range of forms, styles and contexts, and to promote communication, reading, research and analysis skills. Leaners will develop an ability to read and analyze material, gaining further knowledge and understanding of English language features and issues and develop the skills of writing clearly, accurately, creatively and effectively for different purposes and audiences.

AICE Environmental Management
(10-12) 1 credit
This course will help learners develop scientific knowledge and understanding of global environmental issues and theories, and of the policies and strategies for managing the environment. The course covers the sustainable use and management of resources, and strategies that aim to protect the environment. Learners will interpret and analyze data and do investigative work. Case studies allow teachers to choose their own examples to investigate, which may be local, regional or global.

AICE Marine Science
(10-12) 1 credit
The Cambridge International Marine Science course provides students with a coherent and stimulating introduction to the science of the marine environment. The emphasis throughout is on the understanding of concepts and the application of ideas to new contexts. Marine Science can form part of an ideal subject combination for learners who want to study Marine Biology or Environmental Science at university or to follow a career in shipping, fisheries, tourism or aquaculture.

AICE European History
(9-10) 1 credit
The purpose of this course is to help learners develop lifelong skills including understanding issues and themes within a European historical period. The emphasis is again on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies.

AICE Sports and Physical Education
(10-12) 1 credit
This course is both practical and theoretical, covering anatomy and physiology, movement skills and contemporary studies in sport. Learners are encouraged to try out a range of physical activities, including team and individual sports, games, and outdoor activities, and then use the theoretical knowledge they have gained to analyze the different factors influencing performance. The course also encourages learners to understand and explain global trends in Physical Education and Sport.

AICE Spanish Language
(10-12) 1 credit
This course enables learners to achieve greater fluency, accuracy and confidence in the Spanish language as it is spoken and written and improve their communication skills. They will learn how to improve their use of Spanish in a variety of situations, understanding how to read texts and other source materials, extract information, initiate conversations and respond to questions both orally and in writing.

AICE Media Studies
(10-12) 1 credit
This course offers learners the chance to develop an understanding and appreciation of the place of media in our everyday lives. Leaners will take a hands-on approach to the subject as they create their own media products from planning through to execution. Learners also consider and analyze examples from existing media, examining production processes and technologies and the effects they achieve.

AICE Travel & Tourism
(10-12) 1 credit

The course encourages learners to appreciate the changing nature of travel and tourism and understand the importance of sustainability in the development and management of the industry. The course enables learners to understand the concepts and theories in travel and tourism and recognize their impact on people, environments and economies. It further develops learners' practical and research skills through planning and organizing an actual tourism event, which will contribute to their further study and working in the industry**.**

College Algebra MAC1105Q
(11-12) 1 semester

This course provides students with the opportunity to gain algebraic knowledge needed for many fields such as engineering, business, science, computer technology and mathematics. In order to qualify for Dual Enrollment Math, students must have a 3.0 un-weighted GPA, with a qualifying SAT (27) or ACT (Math 21) or PERT (Math 123) score. See the College and Career Counselor for approval, paperwork and additional information.

Dual Enrollment: First Year Experience (College Success) SLS1106Q
(10-12) 1 semester

This interdisciplinary course empowers students by preparing them for a successful college experience and providing them with additional opportunities to develop intellectual potential and life skills. It enhances student understanding of library resources, student services, and other areas of academic support. Topics include goal assessment, time management, power reading, creative and critical thinking, test taking, memory, note taking, and communication skills. To qualify for this Dual Enrollment course, students must have a 3.0 un-weighted GPA. See the College and Career Counselor for approval, paperwork, and additional information.

LANGUAGE ARTS

Pf *indicates that this course meets the Performing Arts graduation requirement.*

English I-IV
All Regular and Honors English courses use the District Curriculum that is aligned with the State Standards to prepare students for rigorous academic challenges in a post-secondary setting. The differences between a regular and an honors English class will be the required summer reading, pacing, the required assessments, and the differentiated instruction. The honors courses may have additional independent reading and project assignments that will require more outside of class attention. Students test scores as well as teacher recommendations will be reviewed to place students in these different classes.

Advanced Placement English courses are offered in 11th and 12 grades. These courses are designed to offer students a rigorous academic challenge that will allow them to possibly earn college credit. The credit earned will depend on the post-secondary school the student will be attending. Students' previous test scores as well as teacher recommendation will be reviewed before placing students in these classes.

9th Grade English Choices
English 1
English 1 through ESOL or
AICE Gen Paper (English 1 Hon credit)

10th Grade English Choices
English 2
English 2 through ESOL
English 2 Honors
AICE English Language

11th Grade English Choices
English 3
English 3 through ESOL
AICE Gen Paper (English 3 Hon credit)
AP English Language and Composition

12th Grade English Choices
English 4
English 4 through ESOL
English 4 Honors
AP English Literature and Composition
AP English Language and Composition

AP English Language and Composition
(11-12) 1 credit
Prerequisite: A or B in honors English and/or a teacher recommendation. A class developed to mirror the freshman college composition course and designed with the college bound, serious student in mind. In this class you will be challenged every day to improve your reading and writing skills. You will read nonfiction from across the centuries, and you will write in a variety of forms. This class will enable you to perform more confidently in high school and college and prepare you for a lifetime of learning.

AP Eng. Literature and Composition
(12) 1 credit
Prerequisites: A or B in honors English AP Language and/or a teacher recommendation
The purpose of this course is to involve students in the study and practice of writing and in the study of literature. Students should learn to use the modes of discourse and to recognize the assumptions underlying various rhetorical strategies. Students should also acquire an understanding of the resources of the language as well as the writer's craft. They should develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as shared experience. The content should include, but not be limited to, that determined by the College Board.

AICE General Paper
(9-11) 1 credit
Learners will have the opportunity to gain knowledge and understanding of issues in three broad topic areas: Economic, historical, moral, political and social; Science, including its history, philosophy, ethics, general principles and applications; environmental issues; technology and mathematics; Literature, language, the arts, crafts, and the media. Learners consider topics within local and international contexts. Learners should be able to draw upon knowledge and understanding gained from studying other subjects.

Journalism I
(9-12) 1 credit
This entry level course covers the basics of everything journalism – from the industry's history to news values, to famous ethical cases and on into production. This course gives students the background they need in order to understand what makes writing for news special and a platform from which they can begin producing news writing of their own. This course also serves as the prerequisite for both Newspaper Journalism and Yearbook Journalism.

Yearbook- Journalism II-IV
(10-12) 1 credit each

The students in these courses produce *Pride*, the school's yearbook. Working as a business staff, students learn important journalistic skills as they interview, photograph, and write for the publication. As they gain experience, students have the opportunity to take on leadership positions in various editor roles to manage staff organization, content, design and ad sales. All students are required to sell business ads. Honors points are possible in Journalism III-IV. Teacher recommendation and application required.

Creative Writing I & II
(9-12) ½ credit each

This course will allow for students to explore and enhance their interest and talent for writing creatively. Students will work in a comfortable setting where they will be encouraged to take risks, write in new ways and believe in their talents. Through a variety of areas of study, students will be empowered to create tantalizing imagery, fascinating figurative language and intriguing dialogue.

Creative Writing III & IV Hon
(10-12) 1 credit each

This course will enable students to explore advanced creative expression in a variety of literary forms. Emphasis will be on development of personal writing style. Honors points are possible for both courses. Creative Writing I and Creative Writing II are a prerequisite.

Speech I
(9-12) *pf* 1 credit

Students will develop self-esteem to learn, and apply, the basics of oral communications and interpersonal skills that include resume creation and interviewing, effective telecommunications, and basic debate knowledge. First semester will focus on the necessity for pragmatic speech such as speaking one-on-one, in small groups, and in front of the class in order to build our understanding of speech in our daily life. It culminates with a mock interview day where hiring managers from our community come to interview students and they can develop confidence and obtain real jobs. Second semester shifts focus to the application of speaking skills in speaking events that a Speech/Debate student would encounter at tournament or later in life such as original oratory, oral interpretation, and dramatic interpretation. Anyone interested in competing on the school team should consider taking this class, but it is not mandatory.

Literature and the Arts Honors
(Monsters & Mythology) (10-12) ½ credit

The purpose of this course is to develop a better understanding of different world mythologies, epic tales of adventure and tragedy, and their influence on modern and contemporary studies of literature. Studies will include all the major continental pantheons of Gods and Goddesses and the monsters that made them heroes and heroines. Students will develop the understanding that literature and myth provide important records of human experience in all its diversity and variety will help students develop an awareness of the similarities and differences among different cultures in their response to universal themes in literature, sociology, and history. **Anyone who plans to take AP Language or AP Literature should consider this course as it will provide the breadth of knowledge to understand literary allusions and archetypes that would aide in successfully passing the AP exam.**

MATHEMATICS

Algebra 1, Algebra 1 A-B, Algebra 1 Hon
(9) 1 credit

(Prerequisite: Pre-Algebra or M/J 3. This course provides the foundation for more advanced mathematics and science courses and develops the skills needed to solve mathematical problems. Instructional time will emphasize five areas: (1) performing operations with polynomials and radicals, and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to linear, quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and systems of linear equations and inequalities in two variables; (4) building functions, identifying their key features and representing them in various ways and (5) representing and interpreting categorical and numerical data with one and two variables. The student will be introduced to the scientific and/or graphing calculator. This is an entry level course for a college preparation course of study and fulfills the graduation benchmark. Students are required to take and pass the state end of course exam

Geometry/ Geometry Hon
(9-11) 1 credit

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

Math for College Liberal Art
(10-12) 1 credit

Prerequisite: Algebra 1 and Geometry. This course provides the foundation for more advanced mathematics and science courses and develops the skills needed to solve mathematical problems. Instructional time will emphasize five areas: (1) linear functions; (2) data displays and statistics with one and two variables using them to model and analyze real-world relationships; (3) basic geometry involving angle relationships, right triangle trigonometry, area, and volume using them in real world relationships; (4) basic probability (5) number logic and set theory of mathematics. The student will continue to work using the scientific and/or graphing calculator.

Algebra 2
(9-12) 1 credit

Prerequisite: Geometry and Algebra 1. This course continues the study of the structure of Algebra and provides the foundation for applying these skills to other mathematical and scientific fields. Instructional time will emphasize six areas: (1) developing understanding of the complex number system, including complex numbers as roots of polynomial equations; (2) extending arithmetic operations with algebraic expressions to include polynomial division, radical and rational expressions; (3) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (4) extending systems of equations and inequalities to include non-linear expressions; (5)building functions using compositions, inverses and transformations and (6) developing understanding of probability concepts. There will be extensive use of the scientific calculator and the student will be introduced to the graphing calculator. This is the entry level course for college mathematics.

Algebra 2 Hon
(9-11) 1 credit

Prerequisite: Geometry Honor and Algebra 1 Honors, a level 4 or 5 on the Algebra 1 end of course exam, and teacher recommendation. This course continues the study of the structure of Algebra and provides the foundation for applying these skills to other mathematical and scientific fields. Instructional time will emphasize six areas: (1) developing understanding of the complex number system, including complex numbers as roots of polynomial equations; (2) extending arithmetic operations with algebraic expressions to include polynomial division, radical and rational expressions; (3) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (4) extending systems of equations and inequalities to include non-linear expressions; (5)building functions using compositions, inverses and transformations and (6) developing understanding of probability concepts. There will be extensive use of the scientific calculator and the student will be introduced to the graphing calculator. This is the entry level course for college mathematics and a prerequisite for AP Precalculus and AP Calculus.

Probability & Statistics with Applications Honors
(10-12) 1 credit

Prerequisites: Algebra 2 and teacher recommendation. This course explores the concepts of basic probability and elementary statistics. A graphing calculator is required. This course is a precursor of the basic statistics courses required by most fields of study in college. Instructional time will emphasize four areas: (1) creating and interpreting data displays for univariate and

bivariate categorical and numerical data; (2) comparing and making observations about populations using statistical data, including confidence intervals and hypothesis testing; (3) extending understanding of probability and probability distributions and (4) developing an understanding of methods for collecting statistical data, including randomized trials.

AP Pre-Calculus
(10-12) 1 credit

Prerequisite: Algebra 2 Honors and teacher recommendation. This course is a prerequisite for AP Calculus AB and/or BC. Instructional time will emphasize three areas: (1) Polynomial and Rational Functions; (2) Exponential and Logarithmic Functions; (3) Trigonometric and Polar Functions; (4) Functions Involving Parameters, Vectors, and Matrices. A graphing calculator is required. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. In this course, students study a broad spectrum of function types that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. Furthermore, as AP Precalculus may be the last mathematics course of a student's secondary education, the course is structured to provide a coherent capstone experience and is not exclusively focused on preparation for future courses It is required that the student take the AP examination in Pre-calculus.

AP Calculus AB
(11-12) 1 credit

Prerequisites: Level 2-5 on AP Precalculus exam and teacher recommendation. The purpose of this course is to provide study of elementary functions and the general theory and techniques of Calculus like those found in Calculus 1 at the college level. A graphing calculator is required. It is required that the student take the AP examination in Calculus AB.

AP Calculus BC
(11-12) 1 credit

Prerequisites: Level 4-5 on AP Precalculus exam may skip AP Calculus AB with teacher recommendation or AP Precalculus all A's and teacher recommendation. The purpose of this course is to provide an extensive study of the general theory and techniques of Calculus like those found in Calculus 1 and 2 at the college level. A graphing calculator is required. It is required that the student take the AP examination in Calculus BC.

AP Statistics
(10-12) 1 credit

Prerequisites: Algebra 2 and teacher recommendation. This course explores the concepts of probability and elementary statistics like those found in Intro to Statistics courses at the college level. A graphing calculator is required. This course is a precursor of the statistics required by most fields of study in college. The student will be required to take the AP examination in Statistics.

Math for College Algebra
(10-12) 1 credit

Prerequisites: Algebra 2 and teacher recommendation. This course explores the foundations of advanced mathematics. The students will be required to use a scientific calculator and introduced to the graphing calculator. The course design is to increase skills needed for advanced mathematics courses. Instructional time will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.

Math for Data and Financial Literacy
(12) 1 credit

Prerequisite: Algebra 2. This is an advanced course incorporating real-world applications. Instructional time will emphasize five areas: (1) extending knowledge of ratios, proportions and functions to data and financial contexts; (2) developing understanding of basic economic and accounting principles; (3) determining advantages and disadvantages of credit accounts and short- and long-term loans; (4) developing understanding of planning for the future through investments, insurance and retirement plans and (5) extending knowledge of data analysis to create and evaluate reports and to make predictions.

College Algebra MAC1105Q
(11-12) 1 semester

This course provides students with the opportunity to gain algebraic knowledge needed for many fields such as engineering, business, science, computer technology and mathematics. In order to qualify for Dual Enrollment Math, students must have a 3.0 un-weighted GPA, with a qualifying SAT (27) or ACT (Math 21) or

PERT (Math 123) score. See the Advanced Academic counselor for approval, paperwork and additional information.

SCIENCE

Environmental Science **1 credit**
This course is an exploration into the science that directly affects humans daily, and that will likely increase in its significance with time. Students will be introduced to the scientific study of our environment, as well as technological, social, political, and economic challenges in environmental protection. This introductory high school course will be a starting point for ninth grade students as they are exposed to higher level science courses. Topics will include biodiversity, ecosystems, energy transfer and balances, population growth, bioremediation, environmental toxicology, and human environmental impact.

Biology **1 credit**
Prerequisite: FAST Reading Level 3. This course provides students with general exploratory experiences and activities in the fundamental concepts of life. The content includes scientific method, scientific measurement, laboratory safety and use of apparatus, cell biology, cell reproduction, basic principles of genetics, biological changes through time, classification and taxonomy, microbiology, structure and function of plants, animals, human body, and ecological relationships. Students are required to take the state end of course exam.

Biology Honors **1 credit**
Prerequisite: FAST Reading Level 4-5. This course provides students with advanced exploratory experiences and activities in the fundamental concepts of life. The content includes scientific method, scientific laboratory apparatus, biochemistry, cell biology, cell reproduction, genetics, biological changes through time, classification and taxonomy, microorganisms and disease, structure and function of plants, animals, human anatomy and physiology, and ecological relationships. Students are required to take the state end of course exam.

Chemistry **1 credit**
Prerequisites: Biology w/a C or better. This course provides students with the study of composition, properties and changes associated with matter. Content: Classification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gasses, acids, bases, and salts and energy associated with physical and chemical changes. The students will be performing laboratory experiments.

Chemistry I Honors **1 credit**
Prerequisites: Algebra I Honors and Biology Honors w/a B or better and suggested co-enrollment in Algebra II. This course provides students with the study of composition, properties and changes associated with matter. This content includes classification and structure of matter, atomic theory, periodic table, bonding formulas and equations, mole concept, gas laws, energy and order, reaction rates and equilibrium, solutions, acids, bases, salts, nuclear chemistry, electrochemistry, and organic chemistry. A scientific calculator will be required.

Physics **1 credit**
Prerequisites: Chemistry with a C or better. Co-requisite of Algebra 2 Honors. The purpose of this course is to provide students with an introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature. The content includes, but is not limited to: kinematics, dynamics, energy, work and power, heat and thermodynamics, wave characteristics, light, electricity magnetism and nuclear physics. A scientific calculator will be required.

Physics I Honors **1 credit**
Prerequisites: Chemistry Honors with a B or better. Co-requisite of Algebra 2 Honors. The purpose of this course is to provide students with an introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature. The content includes, but is not limited to: kinematics, dynamics, energy, work and power, heat and thermodynamics, wave characteristics, light, electricity magnetism and nuclear physics. A scientific calculator will be required.

Earth Space Science **1 credit**
Prerequisite: Biology. This course provides opportunities for the student to develop concepts basic to the earth, its material, process, history and environment in space. The content shall include the origin of the universe and solar system.

Anatomy and Physiology Honors **1 credit**
Prerequisite: Chemistry Honors is suggested. Course instructor approval required. The purpose of this course is to provide students with advanced content information and laboratory activities in the structure and function of the components of the human body.

Astronomy Honors
(11-12) 1 credit
This course presents an introduction to the field of astronomy. Course topics include historical and modern methods of observational astronomy, an overview of the philosophy and nature of science, age and origin of the Solar System, descriptions of the planets and stars, and discussions of the possibility of life on other planets.

AP Biology
(10-12) 1 credit
Prerequisite: A/B Biology Honors. This course provides a college level study in biology and prepares students to seek credit and or appropriate placement in college biology courses. The content includes molecular and cellular biology, organismal biology, population biology and biotechnology.

AP Chemistry
(10-12) 1 credit
Prerequisite: Chemistry Honors with a B or better. This course provides a college level study in chemistry and prepares students to seek credit and or appropriate placement in college chemistry courses. The content includes structure of matter, states of matter, chemical reactions, descriptive chemistry, stoichiometry, kinetic theory, solids, liquids, and gases, thermo chemistry bonding, solutions, kinetics, equilibrium, acids and bases, spontaneity, electro-chemistry and nuclear chemistry.

AP Environmental Science
(11-12) 1 credit
Prerequisites: Biology Hon and Chemistry Hon w/a B or better. Course instructor approval required.
This purpose of this course is to provide students with a focus on "real science" issues including interrelationships with the natural world, and identification and analysis of environmental problems.

AP Physics 1
(11-12) 1 credit
Pre-requisites: Chemistry Honors with a B or better and pre-calculus. AP Physics I is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. A scientific calculator will be required. Strongly recommended for anyone taking AP Calculus.

AP Physics 2
(11-12) 1 credit
Prerequisite: AP Physics 1 and teacher approval. This course is the equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; and atomic and nuclear physics. A scientific calculator will be required.

AICE Environmental Management
(10-12) 1 credit
This course will help learners develop scientific knowledge and understanding of global environmental issues and theories, and of the policies and strategies for managing the environment. The course covers the sustainable use and management of resources, and strategies that aim to protect the environment. Learners will interpret and analyze data and do investigative work. Case studies allow teachers to choose their own examples to investigate, which may be local, regional or global.

AICE Marine Science
(10-12) 1 credit
The Cambridge International Marine Science course provides students with a coherent and stimulating introduction to the science of the marine environment. The emphasis throughout is on the understanding of concepts and the application of ideas to new contexts. Marine Science can form part of an ideal subject combination for learners who want to study Marine Biology or Environmental Science at university or to follow a career in shipping, fisheries, tourism or aquaculture.

Forensic Science 1 & 2
(11-12) 1 credit
This course emphasizes the integration of chemistry and biology within the field of Forensic Science. The goal is to produce a scientifically literate student, prepared for challenging college coursework and a possible career in the field of Forensic Science. Students investigate the methods and techniques behind the instruments utilized within the field of Forensic Science through problem solving activities and critical thinking. The class will be split between lecturing and hands on laboratory investigations. Laboratory investigations in the high school forensic classroom should help all students develop a growing understanding of the complexity and ambiguity of empirical Forensic work, as well as the skills to calibrate and troubleshoot equipment used to make observations in this field. Learners should understand error; and have the skills to aggregate, interpret, and present resulting data. Technology will also be infused throughout the curriculum. This course will educate students on the most relevant and intriguing studies of the field of Forensic Science.

SOCIAL STUDIES

U.S. Government
(12) **½ credit**
This course provides students with the opportunity to acquire an understanding of the structure of American Government and American political behavior. The course contents include an analysis of the founding documents: the Declaration of Independence, the Articles of Confederation Constitution, and the Bill of Rights.

U.S. Government Honors
(12) **½ credit**
The purpose of this course is to provide students with the opportunity to understand the American Government and political behavior. Specific content includes, but is not limited to, an evaluation of those documents which shaped our political traditions, an analysis of the roles of the three branches of government at the local, state, and national levels; a comparative view of the changing nature of political parties and interest groups over time in determining government policy; and an evaluation of the changing nature of citizens‟ rights and responsibilities in a democratic state.

AP United States Government and Politics
(9 & 12) **½ credit**
Prerequisites: past grades and teacher recommendation. This course provides a critical perspective on politics and government in the United States. Course content includes: the interpretation of American political events and the analysis of specific judicial decisions. The course requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American political environment. Specific course content will include federalism and the separation of powers, the development of political institutions, the political process, the development of the political party system, interest groups, and the major formal and informal powers of the various branches of the government. This course meets the government graduation requirement.

World History
(10) **1 credit**
This course provides students with the opportunity to acquire an understanding of the chronological development of civilization by examining the political, economic, social, religious, military, dynastic, scientific, and culture events that affected humanity.

World History Honors
(10) **1 credit**
Prerequisites: teacher recommendation. This course provides students with the opportunity to acquire a comprehensive understanding of the past in terms of what has been interpreted about change or process as it relates to the development of humanity. Students analyze the political, economic, social, religious, military dynastic, scientific, and cultural events that have shaped and molded humanity. Implicit in this, is an understanding of the historical method, the inquiry process, historical reasoning and interpretation, and the issues of external and internal validity.

AP World History
(10) **1 credit**
Prerequisites**:** teacher recommendation. The purpose of this course is to develop a greater understanding of the evolution of global processes and contacts and interaction with different types of human societies. Focused primarily on the past thousand years of the global experience, the course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage prior to 1000 C.E. Specific themes provide further organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study.

AICE European History
(9-10) **1 credit**
The purpose of this course is to help learners develop lifelong skills including understanding issues and themes within a European historical period. The emphasis is again on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies.

United States History
(11) **1 credit**
This course provides students with the opportunity to acquire an understanding of the chronological development of the American people by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the rise and growth of our nation. Students are required to take the state end of course exam.

United States History Honors
(11) **1 credit**
Prerequisites: teacher recommendation. This course provides students with an in-depth study of American history from colonization to the contemporary issue that face American citizens. The emphasis is on developing an understanding of American life and attitudes today by our political, social, and economic past. Students are required to take the state end of course exam.

AP United States History
(11) 1 credit
Prerequisites: teacher recommendation. This is a college level course in the history of the US for students with strong study habits and good writing skills. Students will receive intense instruction in the social, political and economic history of the US from exploration to the present. Students will receive honors points and will take the national AP exam at the end of the year. Passing the AP exam may give the student college credit in history (6 credit hours) at a four-year university.

Economics
(12) ½ credit
This course provides students with the opportunity to acquire an understanding of the way in which society organizes its limited re-sources to satisfy unlimited wants. The student 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.

Economics Hon
(12) ½ credit
This course provides students with knowledge and decision-making tools necessary for understanding how society organizes its limited resources to satisfy its wants. Student will gain an understanding of choices they must make as producers, consumers, investors, and taxpayers.

AICE Psychology
(10-12) 1 credit
Prerequisites: teacher recommendation
Have you ever wondered what makes a person "tick"? Have you ever walked through the mall, see what people wear, how they act, what kind of people they are and sometimes shake your head in disbelief? This course will introduce students to the scientific study of why people behave the way they do.

Psychology I
(9-12) ½ credit
The introductory course is designed to help students broaden their understanding of behavior and give them useful tools to deal with their fellow human beings and develop a positive self-concept. The course content includes a study of various methods of psychology, principles of learning and intelligence, theories of personality, stress conflict, drugs, mental disorder treatments and therapies, and sensation and perception.

Psychology II
(9-12) ½ credit
Prerequisite: Psychology I. This course builds on the knowledge gained in Psychology I, enhancing student awareness of the brain and behavior, the effects of motivation and emotions, sleep, dreams, acquiring, processing and retaining information. The course also delves into human development from infancy to adulthood. The study is completed with recent findings and studies of socio-cultural influence on relationships, attitudes, and beliefs

Court Procedures
(9-12) ½ credit
This course provides students with the opportunity to acquire an understanding of the federal and state judicial system, and learn the nature and role of the Bill of Rights on the American legal system. Students will participate in the courtroom process through mock trials and other interactive projects.

Law Studies
(9-12) ½ credit
This course provides students with the opportunity to acquire an understanding of the American legal process. The content includes the study of historical antecedents for law, constitution, guarantees of citizens, different kinds of laws, comparison of adult and juvenile justice systems, the value of law in society, the role of law enforcement officials, the importance of the adversarial relationships in American jurisprudence, the evolution of interpretations, social values and their impact on interpretations of the law, and the supremacy of the Constitution.

Holocaust
(10-12) ½ credit
Holocaust is an academic elective designed to give students a deeper understanding of the events preceding, during and those continuing after the Holocaust. Traditional and sensitive topics will be explored in order to help students understand how the Holocaust occurred, events and actions that transpired during this time period and why such events are still occurring today.

~~Sociology~~ Not offered 2025-2026
(10-12) ½ credit
Ever wonder why people behave the way they do? Sociology helps answer this question! The purpose of this course is to dive into a cultural/social understanding behind human behavior in order to build empathy towards others in such a diverse world. This class will allow students to understand how human actions both shape and are shaped by the world around us. The wide range of topics discussed in the class are likely to appeal to most learners. Some of these topics include, racial and ethnic relations, gender, deviance, religion and many more. This course allows for discussion of current topics and trends that impact everyday social life in America and beyond. Sociology looks beyond

conventional social wisdom in order to provide a deeper and challenging understanding of social life.

Wars of the 20th Century
(9-12) ½ credit
Wars is an academic elective that focuses upon major wars of the 20th Century, beginning with the Spanish-American War, moving through World War I, World War II, the Korean War and ending with the war in Vietnam. As we study each of the wars, focus will be given to American involvement and how that participation impacted the United States politically, economically, and socially.

~~World Religions~~ Not offered 2025-2026
(9-12) ½ credit
World Religions is a survey course that will introduce students to the academic study of the world's various faith traditions. The class will follow a chronological format from the earliest religious expressions of primal humanity to modern manifestations of major world religions. The objective of the course is to not only make students aware of the multiple religious expressions covering the globe, but to broaden their horizons in a way that will allow them to comprehend other cultures and people in this increasingly globalized world.

WORLD LANGUAGES

American Sign Language I
(9-12) 1 credit
This course meets College Prep requirements for Foreign Languages. MAJOR CONCEPTS/CONTENT: The purpose of this course is to introduce students to the target language and its culture and to develop communicative skills and cross-cultural understanding. The content should include, but not be limited to, beginning skills in listening (visually) and signing (speaking the language) with special attention to correct hand shape, Finger spelling, introduction to reading (understanding basic signed story by visually watching a story), and writing (writing a summary of a signed story in ASL, fundamentals of grammar and fundamentals of culture. This course is designed for non-native speakers of American Sign Language.

American Sign Language II
(9-12) 1 credit
Prerequisite: American Sign Language I. This course meets College Prep requirements for Foreign Languages. MAJOR CONCEPTS/CONTENT: The purpose of this course is to reinforce the fundamental skills previously acquired by the students. This course develops increased listening (visually), signing (speaking the language), reading (understanding a signed story by visually watching the story), and writing skills (writing a summary of a signed story in ASL, as well as cultural awareness.) The content should include, but not be limited to, an expansion of the listening (visually) and signing skills previously acquired. Reading and writing should receive more emphasis, while being able to communicate by signing American Sign Language remains the primary objective. This course should continue the cultural survey of The Deaf Community.

American Sign Language III Honors
(9-12) 1 credit
Prerequisite: American Sign Language II. This course meets College Prep requirements for Foreign Languages. MAJOR CONCEPTS/CONTENT: The purpose of this course is to master and expand the skills previously acquired by the students. The content should include, but not be limited to, expansions of vocabulary and conversational skills through discussions based on selected signed stories. Student acquisition of grammatical concepts should be strengthened by analyzing signed story selections and creating and signing stories in ASL Syntax using the narrative structure. Contemporary vocabulary should stress activities which are important to everyday life of The Deaf Community.

American Sign Language IV Honors
(9-12) 1 credit
Prerequisite: American Sign Language III.
This course meets College Prep Requirements for Foreign Languages. MAJOR CONCEPTS/CONTENT: The purpose of this course is to expand the skills previously acquired by the students. The content should include, but not be limited to, more advanced language structures and idiomatic expressions with emphasis on conversational skills. There should be additional growth in vocabulary for practical purposes including writing summaries of signed stories from the Deaf Community and Creating and Signing Stories with the emphasis of expanding the Narrative as previously learned, stories should be varied.

Spanish I
(9-12) 1 credit
Concepts: Introduce students to the Spanish language and its culture, to develop communicative skills and cross-cultural understanding of Spanish-speaking people throughout the world. Content: Beginning skills in listening and speaking with attention to pronunciation, an introduction to reading and writing, and the fundamentals of grammar and culture in the Spanish-speaking world.

Spanish II
(9-12) 1 credit
Prerequisite: Spanish I. Concepts: Reinforce the fundamental skills previously acquired by the students. This course develops increased listening, speaking, reading, and writing skills, as well as cultural awareness. Reading and writing receive more emphasis, while oral communication remains the primary objective. This course continues the cultural survey of Spanish-speaking people throughout the world.

Spanish III Honors
(10-12) 1 credit
Prerequisites: Spanish II and teacher recommendation. Concepts: Expand the skills previously acquired by non-native Spanish-speaking students in their Level I and II studies. The content includes expansion of vocabulary and conversational skills through discussions based on selected readings and compositions. The student's acquisition of grammatical concepts stresses activities which are important to the everyday life of Spanish-speaking people throughout the world. This is a rigorous course for which the student must be able and motivated.

Spanish IV Honors
(11-12) 1 credit
Prerequisites: Spanish III Honors and teacher recommendation. Content: Taught in Spanish, this course provides grammatical and orthographic fundamentals for those not formally educated in Spanish by means of a survey of the cultures, societies and histories, and politics of Latin American countries and Spain. This course is preparatory for AP Spanish Language.

Spanish for Spanish Speakers I
(9-12) 1 credit
The purpose of this course is to enable students whose first language is Spanish to develop, maintain, and enhance proficiency in their first language by reinforcing and acquiring skills in listening, speaking, reading, and writing, including the fundamentals of Spanish grammar. Language Arts Standards are also included in this course to enable students to become literate in the Spanish language and gain a better understanding of the nature of their own language as well as other languages to be acquired.

Spanish for Spanish Speakers II
(9-12) 1 credit
The purpose of this course is to enable students whose first language is Spanish to develop, maintain, and enhance proficiency in their first language by reinforcing and expanding skills in listening, speaking, reading, and writing, as well as Spanish grammar skills acquired in Spanish for Spanish Speakers 1. Students are exposed to a variety of Spanish literary genres and authors. Language Arts Standards are also included in this course to enable students to become literate in Spanish and gain a better understanding of the nature of their own language as well as other languages to be acquired.

AICE Spanish Language
(10-12) 1 credit
This course enables learners to achieve greater fluency, accuracy and confidence in the Spanish language as it is spoken and written and improve their communication skills. They will learn how to improve their use of Spanish in a variety of situations, understanding how to read texts and other source materials, extract information, initiate conversations and respond to questions both orally and in writing.

AIR FORCE JROTC

Air Force Junior Reserve Officer Training Corps (AFJROTC) is a four-year citizenship program offered by the AFJROTC department and is for AFJROTC students only. All AFJROTC courses are blends of material from an Aerospace Science (AS) component, a Leadership Education (LE) component, and a Wellness component. Each course has the AS component as 40% of contact time, the LE component 40% of contact time, and the Wellness program (to include Drill and Ceremonies) 20% of contact time. To enhance classroom learning, students participate in extracurricular and social activities such as field trips, drill teams, color guard teams, saber teams, honor guards, model rocketry, military balls, and awards ceremonies. An integral part of the program is the requirement to meet Air Force grooming standards and to wear the AFJROTC uniform a minimum of one day every week.

***Completion of two successful years of JROTC satisfies the full one credit HOPE requirement and the full one credit Performing Arts requirement.**

AEROSPACE SCIENCE (AS) **1 credit**

AS acquaints students with the elements of aerospace and the aerospace environment. It introduces them to the principles of aircraft flight and navigation, the history of aviation, development of air power, contemporary aviation, human requirements of flight, cultural and global awareness, geography, the space environment, space programs, space technology, rocketry, propulsion and the aerospace industry.

LEADERSHIP EDUCATION (LE)

LE is the portion of the AFJROTC curriculum that develops leadership skills and acquaints students with the practical application of life skills. The leadership education curriculum emphasizes discipline, responsibility, leadership, followership, citizenship, customs and courtesies, cadet corps activities, study habits, time management, communication skills, career opportunities, life skills, financial literacy, management skills, and drill and ceremonies.

DRILL AND CEREMONIES

This course provides an in-depth introduction to drill and ceremonies and is taught as part of the Leadership Education and the Wellness components for each AFJROTC class. The Drill and Ceremonies course concentrates on the elements of military drill, and describes individual and group precision movements, procedures for saluting, drill, ceremonies, reviews, parades, and development of command voice. Students are provided detailed instruction on ceremonial performances and protocol for civilian and military events and have the opportunity to personally learn drill. Most of the work is hands-on.

WELLNESS CURRICULUM

Wellness is an official part of the Air Force Junior ROTC program and is part of each Air Force Junior ROTC class. It is an exercise program focused upon individual base line improvements with the goal of working toward a national standard as calculated with age and gender. The exercises develop all muscle groups and provide sufficient anaerobic and aerobic intensity. They require no equipment and use only body weight and common objects (e.g. chairs). Other activities will be included, such as team sports, in order to keep the Wellness Program fun and motivating. Wellness is instrumental in building better citizens for America.
NOTE: There is no commitment or obligation to serve in the armed forces as a result of participation in AFJROTC.

AGRIBUSINESS

***Pf** indicates that this course meets the Performing Arts graduation requirement.*

Agriscience Foundations I Honors
(9-12) 1 credit
Ag Foundations satisfies 1 credit of the Science graduation requirement. This course is an introduction to Agriculture Science. Content areas discussed include agriculture's relationship with and effects on the environment, the different and main types of agriculture industries – beef cattle, dairy, grain, horticulture, floriculture, swine, and equine, and the FFA organization and its role in the Agriscience curriculum. This preliminary course gives students a basic understanding of the uses of facilities, land, water, and labor in production of plants and animal breeding, livestock, harvesting, disease control, record keeping, machinery operation and maintenance. This is the prerequisite course for all Agriscience courses. The FFA is a student organization that is an integral part of the course.

Agricultural Communications II
(9-12) *pf* **1 credit**
Industry Certifications are available through AEST. The purpose of this program is to develop technological skills used in the agriculture industry. This course is designed to develop competencies in the communications sector of the agriculture industry including instruction in developing and editing materials for printed media and media broadcast, utilizing photography and graphics, the importance of the internet in communications, writing technical papers and media scripts and ethical and professional issues in the industry. The FFA is a student organization that is an integral part of the course and offers students the opportunity to participate in numerous competitions at a national level.

Agricultural Communications III
(10-12) *pf* **1 credit**
Industry Certifications are available through AEST. This course is designed to develop competencies in the communications sector of the agriculture industry including instruction in developing and editing materials for printed media and media broadcast, utilizing photography and graphics, the importance of the internet in communications, writing technical papers and media scripts, ethical and professional issues in the industry, and advertising and market-in. The FFA is a student organization that is an integral part of the course.

Agritechnology 1
(9-12) 1 credit
This is a year-long course is designed to develop competencies in the areas of agriscience industry careers; prevention and treatment of livestock diseases; livestock anatomy; wholesale cuts of meat; animal reproduction and identification; animal safety; animal-health certification; plant growth; plant fertilization; safe use of pesticides; maintenance of tools and equipment; record keeping; and employability skills**.**

Agritechnology 2
(9-12) 1 credit
This year-long course is designed to develop competencies in the areas of welding; small gasoline engine service and repair; preventative maintenance procedures; irrigation system repair; refrigeration; new and emerging technologies; financial management skills; and employability skills.

Animal Science and Services II
(9-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This is the second in the Veterinary & Animal Science course series. The first course is Agriscience Foundations. Curriculum covers information concerning careers available in the animal industry, and hands-on experience in basic skills related to animal safety, identifying the parts and function of various animal systems, animal behavior, animal welfare, animal control and facilities maintenance. Leadership skill development will be provided through membership in the National FFA organization.

Animal Science and Services III
(10-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This is the third in the Animal Science course series. Students develop skills through hands-on experiences in the areas of prevention medicine and disease control, reproductive technology including sexing of animals, identification of male and female reproductive parts, care of breeding stock, care of newborn animals, digestive control methods, marketing of animals, and record keeping. Leadership is developed by participation in the national FFA organization events.

Animal Science and Services IV
(11-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This is the fourth in the Animal Science course series. Students who complete the four course sequence are eligible for the Florida Vocational Gold Seal Scholarship Program if they meet all other requirements. Students continue to develop skills through hands-on experiences in the areas of prevention medicine and disease control, reproductive technology including sexing of animals, identification of male and female reproductive parts, care of breeding stock, care of newborn animals, digestive control methods, marketing of animals, and record keeping. Leadership is developed by participation in the national FFA.

Animal Science and Services V
(11-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This is the fifth course in the Animal Science course series. Students continue to develop skills through hands-on experiences in the areas of prevention medicine and disease control, reproductive technology including sexing of animals, identification of male and female reproductive parts, care of breeding stock, care of newborn animals, digestive control methods, marketing of animals, and record keeping. Leadership is developed by participation in the national FFA.

Forestry and Natural Resources II
(9-12) 1 credit
Prerequisite: Teacher approval. This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. The Forestry cluster is designed to focus on broad, transferable skills, and stresses the understanding of all aspects of the Forest industry. This includes the importance of the Forest to our everyday life, the products that come from the forest and how they are related to the industry. Activities also include instruction in safety procedures, identification of hand tools, Tree Identification, and processes related to occupations in the industry. Lab and FFA experiences are integral to these programs.

Forestry & Natural Resources III
(10-12) 1 credit
Prerequisite: Teacher approval. This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. The Forestry cluster is designed to focus on broad, transferable skills, stresses the understanding of all aspects of the Forest industry. This includes the planning, management, finance, production, labor and environmental issues related to the industry. Activities also include instruction in safety procedures,
Equipment Identification, Tree Identification, Forest disorders and processes related to occupations in the industry. Lab and FFA experiences are integral to these programs.

Forestry & Natural Resources IV & V
(11-12) 1 credit
Prerequisite: Teacher approval. This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. The Forestry cluster is designed to focus on broad, transferable skills, stresses the Understanding of all aspects of the Forest industry. This includes the planning, management, finance, production, labor and environmental issues related to the industry. Activities also include instruction in Timber Cursing, Map Interpretation, Compass Reading, Prescribed Burns uses that are used in the Forest Industry and safety procedures. Lab and FFA experiences are integral to these programs.

Intro. Horticulture II
(9-12) *pf* 1 credit
Prerequisite: Teacher approval. This course meets Industry Certification through Florida Nursery Growers Association. This course is designed to develop competencies in the areas of career opportunities; global importance of agriculture; plant classification; propagation; growing media; nutritional needs; fertilization; irrigation; pest identification; pest control; pruning; plant installation; transplanting; safe hand-tool use; and employability skills.

Horticultural Science III Honors
(10-12) *pf* 1 credit
Prerequisite: Teacher approval. This course meets Industry Certification through Florida Nursery Growers Association. This course is designed to develop competencies in the areas of industry regulations; plant classification; plant transportation; soil sampling and analysis; fertilizer calculations; record keeping; irrigation components, water quality; drainage; integrated pest management; pesticide safety and regulation; equipment calibration; chemical growth regulators; xeriscaping; integrated landscape management; safe use of power equipment; record keeping; and employability skills.

Horticultural Science IV & V
(11-12) 1 credit
Prerequisite: Teacher approval. This course meets Industry Certification through Florida Nursery Growers Association. Course content includes, but is not limited to, instruction that prepares individuals to produce

flowers, foliage, and related plant materials in fields and greenhouses for ornamental purposes, and to arrange, package, and market these materials. Subject matter also includes preparation of planting media, fertilization, mechanics, propagation, pruning, irrigation, disease and insect control, harvesting, marketing, maintenance and operation of equipment, as well as employability, communication and human relations skills.

Technical Ag. Operations II
(9-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This course is designed to develop competencies in the areas of safety, selection and use of tools, electric circuits and employability skills. Small engine maintenance, basic carpentry and beginning welding are incorporated in the program. Hands-on learning is a vital part of this program.

Technical Ag. Operations III
(10-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This course is designed to develop competencies in the areas of welding, small engine repair and service, preventive maintenance procedures, irrigation system repairs, financial management skills and employability skills. Hands-on learning is a vital part of this program.

Technical Ag. Operations IV
(11-12) 1 credit
Prerequisite: Technical Ag. Operations 2/3
Students in this course are eligible to enroll in the MC3 Apprentice Program that is accepted by the Ironworkers Union. Upon graduation and completion of this program, students may become employed by local unions at a higher pay rate. This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. This course is designed to develop competencies in the areas of record keeping, welding, equipment operation, service, testing and maintenance, and customer relations skills. Hands-on learning is a vital part of this program.

Technical Ag. Operations V
(11-12) 1 credit
This course meets Industry Certification through Agriculture Technology by Florida Farm Bureau. The content of this program includes instruction that prepares individuals to select and safely use and maintain power equipment. Skills learned include various types of welding. Shop, laboratory, and FFA activities are parts of this program. Lab and FFA experiences are incorporated.

ART

Pf *indicates that this course meets the Performing Arts graduation requirement.*

Basic Drawing & Painting
(9-12) *pf* Not offered 2025-2026 1 credit
Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing and painting. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials.

2D Studio Art 2
(10-12) *pf* 1 credit
Prerequisite: Any student that has passed Drawing or Painting is eligible to take 2D Studio Art 2 and teacher approval. Students demonstrate proficiency in the conceptual development of content in drawing, painting, printmaking, collage, and/or design to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. This course incorporates hands-on activities and consumption of art materials.

Honors and Advanced Level Course Note: Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.

2D Studio Art 3 Honors
(11-12) *pf* 1 credit
Prerequisite: 2D Studio Art 2
Students demonstrate proficiency in the conceptual development of content in drawing, painting, printmaking, collage, and/or design to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process,

students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. This course incorporates hands-on activities and consumption of art materials.

AP 2D Art & Design/Drawing
(11-12) *pf* **1 credit**
Prerequisites: Creating Art 2D and 2D Studio Art or Portfolio Drawing and teacher approval. The purpose of this course is to give students the opportunity to develop quality, concentration, and discipline in drawing. The content includes, but is not limited to, experiences in the development of skills in two aspects of drawing: perceptual and conceptual. Techniques of preparation, presentation and evaluation of portfolio content will be stressed. Students will be required to purchase numerous art supplies and matt board is requested, but not required.

Ceramics/ Pottery II
(10-12) *pf* **1 credit**
Prerequisites: Basic Ceramics. This course offers students a second level understanding of ceramic processes. Skills using the potter's tools will be required for the production of clay pieces, including coil, clay, and pinch methods. The potter's wheel will be introduced and used in the completion of projects. Students will acquire knowledge of glazes, glazing techniques and an initial understanding of the kiln and its potential. Students are required to provide their own sponges, plastic bags and paper towels for completion of their projects.

Ceramics/ Pottery III
(11-12) *pf* **1 credit**
Prerequisites: Ceramics/ Pottery II and teacher approval. This course offers students an advanced understanding of ceramics/ pottery. Content includes efficient production of functional and decorative design, the formation of larger and more complex pottery, demonstration of efficient skills in methods and techniques with emphasis on use of the potter's wheel and tools, preparation of clay bodies, formulation of glazes, use of kilns and an under-standing of firing techniques. Students are required to provide their own sponges, plastic bags and paper towels for completion of their projects.

Creating 3D & Basic Ceramics
(10-12) *pf* **1 credit**
Students explore how much space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instructional focus will be on ceramics and/or pottery, creating 3-D artworks, and may include sculpture and assemblage. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

3D Studio Art 1
(9-12) *pf* **1 credit**
Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts. Media may include, but are not limited to, clay, wood, plaster, and paper maché with consideration of the workability, durability, cost, and toxicity of the media used. Student artists consider the relationship of scale (i.e., hand-held, human, monumental) through the use of positive and negative space, volume, visual weight, and gravity to create low/high relief or freestanding structures. Students in the 3-D art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

3D Studio Art 2
(10-12) *pf* **1 credit**
Prerequisite: 3D Studio Art 1.
Students explore spatial relationships through the use of nonobjective, abstract, or representational forms, products, or structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts. Processes and techniques for substitution include wheel-thrown clay, glaze formulation and application, or extruded, cast, draped, molded, laminated, or soft forms. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art forms.

3D Studio Art 3
(11-12) *pf* **1 credit**
Prerequisite: 3D Studio Art 2.
Students explore spatial relationships through the use of nonobjective, abstract, or representational forms, products, or structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts. Processes and techniques for substitution include wheel-thrown clay, glaze formulation and application, or extruded, cast, draped, molded, laminated, or soft forms. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art forms.

AP 3D Art & Design
(11-12) *pf* **1 credit**
Prerequisites: Art 2D I, Ceramics I & II, and teacher recommendation required. This portfolio is intended to address a broad interpretation of sculptural issues in depth and space. These may include mass, volume, form, plane, light, and texture. Such elements and concepts may be articulated through additive, subtractive, and/or fabrication processes. A variety of approaches to representation, abstraction, and expression may be part of the student's portfolio. These might include traditional sculpture, architectural models, apparel, ceramics, three-dimensional fiber arts or metal work, among others. Any work that is derived from photographs, published images, and/or other artists' works must show substantial and significant development beyond duplication. This may be demonstrated through manipulation of the formal qualities, design and/or concept of the original work. Students will be requested to purchase numerous art supplies.

AVID

Advancement Via Individual Determination (AVID) is a rigorous college prep program for students in grades 9-12. This program is for highly motivated students who have been identified as having academic potential. In addition, the AVID course is an elective class for college bound students who are looking to improve their GPA. AVID is a college readiness program designed to help students develop the skills they need to be successful in college, career, and life.

AVID I
(9) **1 credit**
Freshman year AVID students learn about vocabulary, tutorial, GPA, team-building, and Focused Note-taking. Every freshman AVID student will learn how to ask questions, how to respond to questions, and how to study during our tutorial days. Freshman AVID students will learn about saving for college and the costs incurred by going to college. Team building exercises include group projects/presentations, Socratic seminars, small group activities, and the teaching yourself strategy of learning.

AVID II
(10) **1 credit**
Sophomore year AVID students will revisit freshman year topics (Cornell notes, tutorials, Socratic seminars, etc.) and build upon them using WICOR: *Writing, Inquiry, Collaboration, Organization,* and *Reading to Learn*. WICOR provides a learning model that faculty can use to guide students to comprehend materials and concepts, and articulate ideas, at increasingly complex levels (scaffolding) within developmental, general education and discipline-based curricula in their major. Sophomores also prepare: How to take the PSAT, prepare for the SAT & ACT, and how to start the college selection process.

AVID III
(11) **1 credit**
Junior year AVID students will change focus from strictly academics to total emphasis on college and career. Students will be supported by our Guidance Department as they begin the following processes: How to start the college search, what to look for in a college, how to prepare for professional interviews, college visits, and searching/applying for scholarships/grants.

AVID IV
(12) **1 credit**
Senior year AVID students will put what they have learned their junior year into practice. Students will be supported by our Guidance Department as they continue to navigate the admissions and scholarship application process: the college essay, Financial Aid (FAFSA), scholarships (Bright Futures), first year college expectations, and how to maintain academic success in post-secondary education.

TECHNOLOGY EDUCATION

Pf *indicates that this course meets the Performing Arts graduation requirement.*

AP Computer Science Principles
(9-12) **1 credit**
Prerequisite(s): Algebra 1
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.

AP Computer Science A
(10-12) 1 credit

AP Computer Science A introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language

Game & Simulation Foundations
(9-12) CT 1 credit

This is an introductory course designed to provide students with programming skills for rendering a game or simulation product, including program control, condition branching, memory management, score-keeping, time event strategies and methodologies, and implementation issues. Students will be able to identify characteristics of high-level languages, operating systems, and networks.
Students will be able to plan for testing programs, perform debugging activities, compile and run programs. Students will write programs that use iteration, incorporate "help" text, and programs that include data structures.

Game & Simulation Essentials
(10-12) 1 credit

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

3-D Animation Technology 1
(9–12) *pf* 1 credit

This course is focused on preparing students for employment in the field of 3-D Animation and related career fields. It will offer relevant technical knowledge and skills needed to prepare for further education in the Arts, A/V technology and communication, 3-D printing, and content creation for video games. The content includes, but is not limited to, practical experiences in 3-D Animation design and production. Specialized skills such as video editing, audio production, and the utilization of animation and authoring software are used to produce a variety of multimedia productions.

3-D Animation Technology 2
(10–12) *pf* 1 credit

Prerequisite: 3-D Animation Tech 1 This course is focused on preparing students for employment in the field of 3-D Animation and related career fields. It will offer relevant technical knowledge and skills needed to prepare for further education in the Arts, A/V technology and communication, 3-D printing, and content creation for video games. This level of the class will focus on more complex skills including but not limited to character animation, rigging, special effects, compositing, and 3D prototyping

Game & Simulation 3D Graphic Animator
(10-12) 1 credit
Not on programming sheet, see Mr. Bowers for approval.

This course focuses on students acquiring the skills to create and integrate 2d and 3D graphics into games or simulations. This class will further refine the skills learned in 3D animation 1, spending time on animation, compositing, and rigging.

Game/Simulation/Animation Advanced Applications
(11-12) 1 credit
This course is not on programming sheet. See Mr. Bowers for approval.

This course is designed to prepare students for employment as a Game/Simulation Project Manager. The focus of this course will be learning the workflow of production with the end result being a large group project.

Digital Information Technology
(9-12) CT 1 credit
(This course is the Prerequisite for some Business courses)

This course will provide a basic overview of current business and information systems and trends and introduce students to fundamental skills required for today's business and academic environments. Emphasis is placed on developing fundamental computer skills. It will prepare students to be successful both personally and professionally in an information-based society. The course includes the exploration and use of: databases, the internet, spreadsheets, presentation applications, management of personal information and email, word processing and document manipulation, HTML, web page design, and the integration of these programs using software that meets industry standards. In addition, students will be prepared for industry certification exams in Entrepreneurship and Small Business, Word Press, and/or Project Management Ready.

Customer Service I-III
(10-12) CT **1 credit**
This course is designed to assist with administrative and general office duties in a support capacity three days per week. Students will focus on hands-on professional communication skills while receiving instruction regarding information systems and computer technology, enhancing workplace communications, quality performance, leadership and supervision techniques, customer service, ethics in the workplace, job readiness and career development, human relations and interpersonal skills, and office procedures. Students will work in Durant's administrative offices three days per week. In addition, students will be prepared for the industry certification exam in Entrepreneurship and Small Business, Social Media Strategist, and Project Management Ready.

DIGITAL DESIGN PROGRAM

Digital Design I
Digital Design II

Digital Design I
(9-12) CT **1 credit**
Prerequisite: Digital Information Technology
In this project-oriented computer course, students enjoy an authentic learning environment while designing and creating various types of publications, including flyers, newsletters, brochures, and certificates. This course emphasizes digital design concepts, layout, measurement, decision making, and digital imaging using the Adobe CC Suite. Students will be prepared for Industry Certifications exams in Adobe Photoshop and InDesign.

Digital Design II
(10-12) CT **1 credit**
Prerequisite: Digital Design I. Digital design students become more proficient at digital publishing in this course while creating more challenging and advanced publications. Students will develop skills to present and market digital publications. It is an expectation that students will become industry certified in Adobe Photoshop, InDesign, and Illustrator

BUSINESS OWNERSHIP

Principles of Entrepreneurship
(9-12) CT **1 credit**
This course provides instruction in the basic principles of entrepreneurship including the role of the entrepreneur, entrepreneurship as a career, ethics in business, and the principles of marketing, financing and managing a business. There is no occupational completion point after the completion of this course. Students have the opportunity to earn the Entrepreneurship and Small Business Certification.

Business Management and Law
(10-12) CT **1 credit**
This course is designed for students to use their entrepreneurial skills and mindset to develop and test business concepts and design validated business model canvases. Students conduct customer review work with industry mentors to iterate on their business models until they have demonstrated customer acquisition. Students develop marketing campaigns and financial and operational plans in preparation for launching their businesses. Towards the end of the school year, students will have opportunities to pitch their business concepts to potential investors locally, regionally, and nationally. Students will have the opportunity to earn the Entrepreneurship and Small Business industry certification.

Business Ownership (Entrepreneurship 3) **1 credit**
This course is a simulated business enterprise that introduces students to the concept of entrepreneurship, present entrepreneurship as a viable career option, provide students with the skills needed to realistically evaluate their potential as business owners, and to develop the fundamental knowledge and skills necessary to start and operate a business. Every student will assume a role in the business they decide upon. Students will operate a business virtually, buy and sell from other businesses in the virtual enterprise. Students will have the opportunity to earn Entrepreneurship & Small Business, Project Management Ready, and QuickBooks Online industry certifications as well as participate in regional trade show events.

TV PRODUCTION

TV Production Technology I
(9-12) ***pf*** **1 credit**
This course provides opportunities for students to develop introductory skills in TV production. It is an overview of television production and the television production team. Topics include: the history of television and its role as an element of the mass media, television-related careers, and orientation to writing for television and basic equipment used in television production, such as video recorders, cameras, and lights.

TV Production Technology II
(10-12) ***pf*** **1 credit**
Prerequisite: TV Production I. The purpose of these courses is to provide opportunities for students to continue to develop skills in TV production.

TV Production Technology III- IV
(11-12) ***pf*** **1 credit each**
Prerequisite: TV Production II. The purpose of these courses is to provide opportunities for students to continue to develop skills in TV production.

FAMILY AND CONSUMER SCIENCES

Pf *indicates that this course meets the Performing Arts graduation requirement.*

CULINARY OPERATIONS

Culinary Operation I
(9-11) 1 credit
This course covers the history of the food service industry and careers in that industry. Topics covered include safety in the workplace, employability skills, leadership/teamwork skills, care and us of commercial culinary equipment, basic food science, basic nutrition and following food recipes in food preparation labs. Culinary 1 is largely academic and is a prerequisite for Culinary 2.

Culinary Operation II
(10-12) *pf* $ 1 credit
Prerequisites: Culinary Operations I
In this course, students will learn state mandated guidelines for food service, how to attain food handler training certification, and how to perform front-of-the-house and back-of-the –house duties. Students will prepare quality food products and present them creatively, demonstrate safe, sanitary work procedures, understand food science principles related to cooking and baking. There are fees associated with this course.

Culinary Operation III
(11-12) *pf* $ 1 credit
Prerequisites: Culinary Operations I & II
In this course, students will research career opportunities in professional cooking/baking, follow guidelines on food selection, food purchasing, food storage and communication skills. Students will prepare and present a variety of advanced food products, create centerpieces, and research laws specific to the hospitality industry. Also covered are management skills, developing a business plan, and utilization of technology in the workplace. Students will be knowledgeable about food safety manager training /certification programs that are acceptable in Florida. Students will gain restaurant experience operating the B & G Bistro. There are fees associated with this course.

Culinary Operation IV
(11-12) *pf* $ 1 credit
Prerequisites: Culinary Operations III and teacher approval. This course provides opportunities for students to apply their acquired knowledge and skills in culinary related scenarios. Students will demonstrate how to plan, cost, and execute baking and pastry techniques used in the industry. There are fees associated with this course.

Child Development
(9-12) ½ credit
Students gain an understanding of the reproductive system including the cycle from conception to childbirth, sexual anatomy, STD's and contraception. Furthermore, students will research children and how they develop physical, socially, emotionally, intellectually, and morally. Students will have the opportunity to experience caring for a RealCare infant and/or experiencing pregnancy with the empathy belly (alternative assignment also available).

Fabric Construction
(9-12) *pf* ½ credit
Fabric Construction is a hands-on beginner level sewing class. Students learn to make clothing repairs, construct home décor items and become fluent in operating a sewing machine. The course is designed to prepare students to identify the characteristics of fibers, fabrics and textiles in order to construct pleasing sewing projects. The course meets the graduation requirement for a performing arts credit.

Parenting Skills
(9-12) ½ credit
Students develop techniques for nurturing and caring for young children, including how to create the best environment for children. Students will gain applicable life skills, such as communication, responsibility, and social interaction. Parenting Skills is a relevant course for all students. Students will have the opportunity to experience caring for a RealCare infant and/or experiencing pregnancy with the empathy belly (alternative assignment also available).

Personal Finance (*Grad Requirement for class of 2027 and beyond)*
(9-12) ½ credit
Students in Personal and Family Finance will acquire knowledge to manage their money wisely. The course is designed to provide students with life skills for current and future financial planning. Students will gain knowledge in the following topics: budgeting, taxes, credit, income, insurance, financial institutions, investing, savings plans, and the roles or responsibilities of consumers. Students will conduct real life projects to apply their finance skills.

Senior Survival
(12) 1 credit
This "seniors-only" course focuses on developing the skills needed to live life on your own once you graduate. Topics range from interviewing and jobs skills to kitchen basics, banking, establishing credit, filing a tax return, buying a car, insurance, getting your

first place and many more things you need to know in order to become an independent, functioning adult.

OJT
(12) 1 credit

The purpose of this course is to provide on-the-job training. Students must be co-enrolled in a CTE course. The workstation must be in an industry setting. The student must have a job in Hillsborough County to be enrolled. The supervisor needs to be able to visit the job site at least once every nine weeks. The student will be graded on attendance, performance, and paperwork. **Students must have passed both FSA Reading and Algebra 1 EOC and have a minimum 2.0 State GPA.** This course is seniors for only.

MUSIC/ FINE ARTS

Pf *indicates that this course meets the Performing Arts graduation requirement.*

Film Studies
(10-12) 1 credit
The allure of cinema is undeniable. Watching a film consumes our senses and has the power to shape perceptions on a range of subjects and yes, even change our minds. This course provides exposure to the many artistic landmarks that have shaped the history of iconic American movies.

Acting I-IV
(9-12) ***pf*** **1 credit each**
These courses will enable students to develop fundamental acting skills and integrate them into individual an ensemble theatrical performance. The students will study technique, analysis, improvisation, technical elements, theatrical forms, etc. Honors points are possible for Acting III-IV.

Theatre I-IV
(9-12) ***pf*** **1 credit each**
This course is designed for students to promote the enjoyment and appreciation for all aspects of theatre. Class work focuses on the exploration of theatre literature, performance, historical and cultural connections, and technical requirements. Improvisation, creative dramatics, and beginning scene work are used to introduce students to acting and character development. Incorporation of other art forms in theatre also helps students gain appreciation for other art forms, such as music, dance, and visual art.

Eurhythmics/Color Guard
(9-12) ***pf*** **1 credit**
Prerequisite: Audition required. This course is designed to provide students with the fundamentals of movement and rhythm to classical, jazz, and contemporary music through body movement. Students will learn scripted routines to perform throughout the year. Each member will be required to purchase shoes, make-up and various equipment needs. This class requires mandatory after-school rehearsals prior to performances. Dates of these rehearsals will be provided on the music department's website calendar. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee and uniform rental fee. Members of this class make up both the marching band and concert ensemble.

INSTRUMENTAL MUSIC

pf *indicates that this course meets the Performing Arts graduation requirement.*

Participants in all Instrumental Music courses require director approval. To meet all criteria for successful academic credit, students are required to attend all scheduled after school rehearsals and performances. A financial obligation may be included for participation in these classes.

Concert Orchestra
(9-12) ***pf*** **1 credit**
This group is made up of primarily 9th and 10th grade students who are talented and hardworking but need more development of technical and musicianship skills. This ensemble will perform at the FOA District Music Performance Assessment, the FOA district Solo and Ensemble festival, and local school concerts. After- school time is required and placement in this ensemble is based on student audition. Members are strongly encouraged to audition for All-State and All-County Orchestra. Private lessons are strongly recommended.

Chamber/Full Orchestra
(10-12) ***pf*** **1 credit**
This group is made up of primarily of 10th thru 12th grade students who are talented and hardworking and demonstrate advanced understanding of technical and musicianship skills. This ensemble will perform at the FOA District and State Music Performance Assessment, the FOA District and State Solo and Ensemble festival, and local school concerts. In addition, this ensemble will perform at school and community events as needed. After-school rehearsals are required and placement in this class is based on student audition. Members are encouraged to audition for All-State and All-County Orchestra. Private lessons are strongly recommended.

Guitar I
(9-12) *pf* **1/2 credit**
This course is designed to provide students with a basic understanding of playing the guitar. Areas of study will include: basic chords, reading standard notation, tablature and ensemble performances. No guitar experience is needed, and membership is open to all students. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee.

Guitar II-IV
(9-12) *pf* **1 credit**
This course is designed to provide students with previous guitar experience. Students must have previously taken Guitar I to participate in this course. Areas of study will include advanced chord progressions, classical style techniques, reading standard notation, and ensemble performances. This ensemble will perform in local school concerts. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee.

Instrumental Techniques / Percussion
(9-12) *pf* **1 credit**
This course is designed to provide instrumental instruction in a class situation. Instruction in performance techniques specific to percussion instruments with special emphasis placed on technical and musical fundamentals through performance will be stressed. This class requires mandatory after-school rehearsals prior to performances. Dates of these rehearsals will be provided on the music department's website calendar. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee and uniform rental fee. Members of this class make up both the marching band and concert ensemble.

Jazz Ensemble
(9-12) *pf* **1 credit**
This course is designed to provide instruction in jazz styles and performance of modern and standard jazz literature. Content includes, but is not limited to, the study and performance jazz, rock, funk, and swing idioms, improvisation and individual as well as ensemble performance techniques. This ensemble performs up to 4 concerts per year including a performance at district concert festival. This class requires mandatory after-school rehearsals prior to performances. Dates of these rehearsals will be provided on the music department's website calendar. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee and uniform rental fee.

Piano Skills 1 **1 credit**
(9-12) *pf*
The purpose of this course is to introduce students to basic piano performance techniques as well as rhythm and note reading skills. Students will practice daily in the keyboarding lab. This course students will be introduced to a number of styles of genres of piano performances throughout the semester.

Symphonic Band
(9-12) *pf* **1 credit**
This course is designed for students who are entering 9th grade and students who need fundamental work on an instrument. Students will have the opportunity to learn and enhance their fundamental knowledge of music and music performance. This class requires mandatory after-school rehearsals prior to performances. Dates of these rehearsals will be provided on the music department's website calendar. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee and uniform rental fee. Members of this class make up both the marching band and concert ensemble.

Wind Ensemble
(10-12) *pf* **1 credit**
This course is designed for students with previous wind instrument experience. Students may be required to audition for placement in this ensemble. Students will use the performance of band music to develop individual as well as ensemble performance techniques. This ensemble performs up to 4 concerts per year including a performance at district concert festival. This class requires mandatory after-school rehearsals prior to performances. Dates of these rehearsals will be provided on the music department's website calendar. Students who need to use a school owned instrument will be required to pay the District Instrument rental fee and uniform rental fee. Members of this class make up both the marching band and concert ensemble.

CHORUS

***Pf** indicates that this course meets the Performing Arts graduation requirement.*

**SPECIAL NOTE: All choruses and ensembles require collective practice outside of class time to successfully master the performance standards. Because these courses are group practice and performance oriented, students will be required to participate in group practices and performances beyond the regular school day.*

Beginning Chorus
(9-12) 1 credit
Treble Singers | Soprano-Alto
No Prerequisite. This course is designed for all new soprano/ alto singers. The ensemble is recommended for all treble voices new to chorus at Durant. Students will receive fundamental instruction in singing technique and music literacy with a focus on developing the treble voice. A variety of repertoire will be performed by the group. Students have mandatory after school rehearsals before each concert. Opportunities for solo performance, and district/state events are available. The course has a participation fee and one-time uniform fee that covers uniforms, travel, sheet music, and other performance expenses. The uniform fee is for the first year only, the same uniforms are used every year and are kept by students.

Chorus
(9-12) 1 credit
Choristers |Tenor-Bass
No Prerequisite. This course is designed for all tenor/ bass singers. The ensemble is recommended for beginner and intermediate singers. Students enrolled will receive fundamental instruction in singing technique and music literacy with a focus on developing the tenor-bass voice. A variety of repertoire will be performed by the group. Students have mandatory after school rehearsals before each concert. Opportunities for solo performance, and district/state events are available. The course has a participation fee and one-time uniform fee that covers uniforms, travel, sheet music, and other performance expenses. The uniform fee is for the first year only, the same uniforms are used every year and are kept by students.

Chorus
(10-12) 1 credit
Una Voce | Advanced soprano-alto
Prerequisite: one year of Chorus 1 (Treble Choir) or teacher recommendation. This course is designed for Soprano/ Alto singers who have successfully completed one year of chorus at Durant. Students enrolled will receive advanced instruction in singing, building from the fundamentals they learned in their first year. A variety of challenging repertoire will be performed, with an emphasis on traditional choral music. Opportunities for solo performance, and district/state events are available. The course has a participation fee and one-time uniform fee that covers uniforms, travel, sheet music, and other performance expenses. The uniform fee is for the first year only, the same uniforms are used every year and are kept by students.

Vocal Ensemble
(10-12) 1 credit
Class Act | SATB Show Choir
Prerequisite: Audition Only, students must also enroll in Una Voce, Choristers or Acapella Chamber to be in Class Act. This course is designed for students who successfully completed one year of chorus at Durant and have passed their audition. This show choir is a longstanding tradition at Durant. Students enrolled will receive fun and rigorous instruction in advanced singing techniques and choreographed dancing. This ensemble performs a variety of repertoire, with an emphasis placed on popular music and vocal jazz. Students will perform at various local and state functions as well as compete. Auditions for the coming school year are held in the Spring. This course has a participation fee and one-time uniform fee that covers uniforms, travel, sheet music, and other performance expenses. The uniform fee is for the first year only, the same uniforms are used every year and are kept by students.

Vocal Techniques
(10-12) 1 credit
Acapella Chamber Choir
Prerequisite: Audition Only. This course is designed for singers who successfully completed one year of chorus at Durant and have passed their audition. Students enrolled will receive rigorous instruction in advanced singing techniques. This ensemble performs a variety of repertoire, such as complex choral music, popular music and acapella vocal jazz with vocal percussion (beat boxing). Students will perform at various local and state functions as well as compete. Auditions for the coming school year are held in the Spring. The course has a participation fee and one-time uniform fee that covers uniforms, travel, sheet music, and other performance expenses. The uniform fee is for the first year only, the

same uniforms are used every year and are kept by students.

DRIVER EDUCATION

Driver Education
(10-12) **½ credit**
The purpose of this course is to introduce students to the transportation system and to strategies which will develop driving knowledge and skills related to today's and tomorrow's motorized society and to provide an in-depth study of the scope and nature of accident problems and their solutions. Students must be 15 to enter the course and do not need a learner's permit prior to entering.

PHYSICAL EDUCATION

HOPE (Graduation requirement)
(9-12) **1 credit**
The purpose of Health Opportunities through Physical Education is to help all students develop the knowledge, skills, motivation, and behaviors that will promote and reinforce a lifetime commitment to wellness through a physically active and healthy lifestyle.

Basketball I & II
(9-12) **½ credit each**
The purpose of this course is to enable students to develop knowledge and skills in basketball and to maintain or improve health-related fitness.

Softball (not offered 2025-2026)
(10-12) **½ credit**
The purpose of this course is to enable students to develop knowledge and skills in softball and to maintain or improve health-related fitness. Appropriate instructional practices and assessments are used to elicit evidence of student understanding and proficiency of course specific benchmarks related to Cognitive Ability, Movement Competency, Lifetime Fitness, and Responsible Behavior and Values.

Team Sports I
(9-12) **½ credit**
The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in specified team sports, and maintain or improve health-related fitness.

Team Sports II
(10-12) **½ credit**
The purpose of this course is to enable students to develop knowledge of team sports play, develop skills in specified team sports, and maintain or improve health-related fitness.

Volleyball I/II
(9-12) **½ credit**
The purpose of this course is to enable students to acquire basic knowledge and skills in volleyball and to maintain or improve health-related fitness.

Weight Training I
(9-12) **½ credit**
The purpose of this course is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance, and begin to enhance self-image.

Weight Training II
(9-12) **½ credit**
Prerequisite: Weight Training I
The purpose of this course is to enable students to develop intermediate-level knowledge and skills in weight training, further improve muscular strength and endurance, and further enhance self-image.

Weight Training III
(10-12) **½ credit**
Prerequisite: Weight Training II
The purpose of this course is to enable students to develop advanced knowledge and skills in weight training, further improve muscular strength and endurance, and further enhance self-image.

EXCEPTIONAL STUDENT EDUCATION

The Exceptional Student Education (ESE) Department provides varying degrees of instruction for students identified with special needs. Durant High Schools offers programs in Specific Learning Disabilities (SLD) and the Intellectually Disabled (InD). The ESE program is led by an ESE Department Head and ESE Specialist who works with parents, teachers, administrations and district level personnel for intervention placement in the most productive educational setting. Our excellent ESE teachers provide on-going instruction, consultation, and in-service training with the faculty to meet the ever-changing needs of the students. Through individual educational plans, each ESE student is afforded educational opportunities in the least restrictive environment. Instruction may be provided in a co-teach setting, resource class or in a self-contained classroom. All ESE students must meet district requirements to graduate with a standard diploma. Students who are in a self-contained setting follow the Access Points Curriculum including taking alternate assessments and end of course exams.

Specific Learning Disabilities Program (SLD)

The purpose of this program is to provide remedial instruction in the basic academic skills. Placement in content area classes is done according to student need. Students who are seeking to graduate must meet the same course requirements as students in the general education setting. See each subject for course descriptions.

Intellectual Disability Self Contained Program (InD)

The purpose of this program is to provide students with significant cognitive needs the opportunity to obtain a standard diploma by following the Access Points Curriculum. The graduation requirements remain the same as the general education population. Each student will need 4 math, 3 science, 4 English/language arts, 3 social studies, 1 performing arts credit, and 9 electives.

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

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

Math Courses include: Access Algebra 1A, Access Algebra 1B, Access Geometry and
Access Algebra 2.

Science Courses include: Access Biology, Access Earth/Space Science, Access Chemistry 1

English/Language Arts Courses include: Access English 1, Access English 2, Access English 3, and Access English 4

Social Studies Courses include: Access US Government (1/2 credit), Access World History, Access United States History (1/2 credit) and Access Economics Financial Literacy (1/2 Credit)

Electives Courses include: Career Preparation, Career Experiences, Unique Skills, Access Visual and Performing Arts

Career Education **1 credit**

The purpose of this course is to enable students with disabilities to apply the knowledge and skills needed to design and implement personal plans for achieving their desired post-school outcomes. The personal plans may address all critical transition service areas, including instruction, related services, community experiences, employment, post-school adult living, and, if needed, daily living skills and functional vocational evaluation.

Career Preparation **1 credit**

The purpose of this course is to enable students to acquire the knowledge and skills necessary to identify a broad range of career options and community resources and to develop work-related competencies. Requirements: Demonstrates self-awareness of personal abilities and their impact on career planning. Describe appropriate self-determination and self-advocacy strategies in a variety of community and workplace situations.

Career Experiences **1 credit**

Prerequisite: Career Preparation. The purpose of this course is to enable students with disabilities to further develop knowledge and skills to select career options, access community resources, and apply work-related behaviors through guided practice and experiences in school and community work settings. Non-paid community-based vocational education training programs are typically implemented through this course.