

U.H.S. COURSE DESCRIPTIONS

The following pages provide summaries of courses offered at United High School. Any fees associated with courses are current and subject to change by the start of the new school year, depending on inflationary costs associated with course fees. Scroll through the following pages OR click on the subject area links below:



Scroll Down OR Use Links Below Jump to Specific Subject Areas

MATH	SCIENCE	ENGLISH	SOC. STUDIES
BUSINESS	FOREIGN LANGUAGES	HEALTH & PHYS. ED.	MUSIC & ART
FAMILY & CONSUMER SCIENCES	INDUSTRIAL TECHNOLOGIES	AGRICULTURAL EDUCATION	COMPUTERS / TECHNOLOGY

Links to: [High School Course Registration Information](#)
[Graduation Planner Worksheet](#)
[Diploma Seals](#)
[Industry Recognized Credential Pathways at United](#)
[Cum Laude Honors System](#)



Graduation Requirements (beginning with the Class of 2023) make it necessary for each student to earn at least (2) **diploma readiness seals** in addition to passing required courses and state tests. Courses with the potential for earning an *Industry Recognized Credential (IRC)* provide one way to earn a required diploma seal. For students graduating in or after 2024, a new **Cum Laude Honors System** at United Local has replaced the Top 10 Honors System (Cum Laude, Magna Cum Laude, & Summa Cum Laude), which is based on Honors Points earned across various achievements.



COURSE DESCRIPTIONS

AGRICULTURE EDUCATION

Agriculture Food and Natural Resources (Agriculture Science 101)

This course is an introduction to many phases of agriculture and is to be taken as a prerequisite to other Ag. Ed. courses. After Ag. Science 101, Ag. Ed. courses may be taken in any order. Learners will obtain fundamental knowledge and skills in food science, natural resource management, animal science & management, plant & horticultural science, power technology and biotechnology. The time spent in the shop will include woodworking & using handtools and power tools. A home project is required as well as membership in the FFA (2 activities/semester). Activities may include FFA meetings, judging contests, fruit sales, FFA volunteer work, banquet, fair booth construction, and FFA Co-Op work. Dates for opportunities will be available at the beginning of the semester. FFA participation will be reflected in the student’s grade for the course.

Agriculture Food

¾ Ag credit & ½ Science credit (1¼ total)
FFA Dues \$17.00 + Fee \$10.00

Animal and Plant Science

This course focuses on skills and technologies essential for agricultural and/or horticultural crop production. Cultural and sustainable production practices will be examined. Students will apply scientific knowledge of plant development, nutrition, and growth regulation. Environmental aspects of irrigation, chemical application and soil conservation will be evaluated. The only prerequisite for this course is that students must have already taken Ag. Science I. FFA membership is required and the degree of participation will be reflected in the course grade. Students who complete all (4) Ag. Ed. courses will receive 1 point towards **Cum Laude Honors** recognition.

¾ Ag credit + ½ Science credit (1¼ total)
FFA Dues \$17.00 + Fee \$10.00

Livestock Selection, Nutrition, and Management

In this course, students will apply principles of nutritional management for various classes of animals. Learners will analyze nutritional content/quality of feeds; formulate rations; develop feeding recommendations; identify deficiency symptoms and implement corrective methods as needed. Care/management plans are developed that reflect the classification of animals and follow best practices and legal compliance. Learners will monitor/evaluate the quality of animal habitats and estimate carrying capacity as it relates to the impact of the environment and animal health. Individual projects will include anything from repairs to complete building projects. **The only**

¼ credits + ½ Science credit (1¼ total)
FFA Dues \$17.00 + Fee \$10.00



prerequisite for this course is that students must have already taken Ag. Science I. FFA membership is required and the degree of participation will be reflected in the course grade. Students who take this course have the potential to earn the OSHA 10 certification and receive an Industry Recognized Credential (12-pt. IRC) for general industry or agriculture related employment and earn an IRC Diploma Seal. Students who complete all (4) Ag. Ed. courses will receive 1 point towards [Cum Laude Honors](#) recognition.

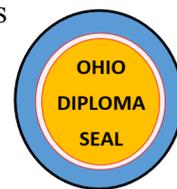
Business Mgmt. for Agricultural & Enviro. Systems **1¼ credits**

FFA Dues \$17.00 + Fee \$10.00

In this course, students will learn the components of agricultural business by developing a business plan, applying marketing and sales techniques, and identifying business structures. They will learn about leadership and management styles and the impact they have on business. Students will learn that agro-security, finance, career development, and human resources are important in business management. **The only prerequisite for this course is that students must have already taken Ag. Science I.** FFA membership is required and the



degree of participation will be reflected in the course grade. Students who take this course also have the potential to earn the Ohio Agribusiness Association-Agribusiness and Production Systems Certification (12-pt. Industry Recognized Credential) for general industry or agriculture related employment. Students who complete all (4) Ag. Ed. courses will receive 1 point towards [Cum Laude Honors](#) recognition.



Junior Ag. Capstone (Work Release)

2 credits

The Junior Agriculture Education Capstone Course is a new work release program open to any 11th grade student who is also enrolled in any of the above listed Agriculture Education courses. Students are not required to have taken an Ag. Ed. class previously, but if this is their first Ag. Ed. class, the accompanying regular Ag. Ed. course must be the prerequisite introductory course - Agriculture Food and Natural Resources (Ag. Science 101). Students can earn up to 2 credits if all requirements are met in the Capstone Course in addition to the credit earned for the regular Ag. Ed. course (1¼ credits) for a total of 3¼ credits based on total hours worked. The 2 Capstone credits equal 360 plus hours worked. 1 Credits earned would be for 180 hours to 360 hours worked and 1/2 credit would be given for 180 hours to 90 hours worked. Anything less than 90 hours worked will be zero credit. Students will learn how to keep proper records of money earned, hours worked and skills needed to maintain a job. Students will set goals for employment, personal financial goals and career goals after high school.

Senior Ag. Capstone (Work Release)

3 credits

The Senior Agriculture Education Capstone Course is a new work release program open to any 12th grade student who is also enrolled in any of the above listed Agriculture Education courses. Students are not required to have taken an Ag. Ed. class previously, but if this is their first Ag. Ed. class, the accompanying regular Ag. Ed. course must be the prerequisite introductory course - Agriculture Food and Natural Resources (Ag. Science 101). This Capstone cooperative education experience for seniors will be earned as follows: 3 credits, equals a total of at least 540 hours worked. 2 would be earned for 360 to 539 hours worked and 1 credit is earned for 180 hours to 359 hours. Anything less than 179 hours worked will be 0 credit. Credits earned for the Capstone course work hours will be in addition to credit earned for the regular Ag. Ed. course (1¼ credits) for a total of 4¼ credits based on total hours worked. Students will learn how to keep proper records of money earned, hours worked and skills needed to maintain a job.

BUSINESS

[Back to Top..](#)

General Business

1 credit



Society today calls for increased knowledge and training in the areas of technology and business. The study of business and its economic environment is essential for all people in our ever-changing economic society. This course is designed to help students develop comprehension and an appreciation of our American business system and the economic setting in which it functions. Students will be introduced to the management of their personal business affairs, selection and use of goods and services, knowledge of the American business system and an awareness of the world of work, career opportunities and preparation. Students who take this course have the potential to earn an Industry Recognized Credential (IRC) certification for general business fundamentals related careers in business.



Accounting

1 credit

This course starts with simple clerical tasks and proceeds to the introduction of elementary double-entry bookkeeping concepts. It provides a wide range of meaningful business problems, including concepts such as the balance sheet, income statement, other journals, general ledger, subsidiary ledgers, payroll records, payroll taxes, notes and interest, partnerships, corporations, and other facets of accounting.

Business Law

1 credit

The course includes all phases of business law as well as covering criminal law for both adults and minors. The purpose of the course is to give students some idea of their rights and responsibilities as consumers. A field trip to Common Pleas courts in Lisbon is taken at the end of the course so students can see the process at work. In this sue-happy world, students need to know what to do in case they are sued, they are subpoenaed as witnesses, or they need to hire a lawyer.

COMPUTER TECHNOLOGY

[Back to Top..](#)

NEW: Beginning with the Class of 2027 (freshmen in 2023-24), students will be required to complete a ½ credit (1 semester) course in computer technology at some point during their four years of high school. Any of the courses in this section can be applied toward this graduation requirement:

Microsoft Office (Levels 1-4)

½ Credit

Fee: \$10.00

This semester course may be taken up to 4 different semesters. Students can earn Industry- Recognized Credentials (IRC's) in the area of Business or Technology in addition to earning elective credits for high school.

IRC's help employers validate the knowledge and skills of potential employees and saves valuable time in assessing the skills of job applicants. Having an IRC gives an applicant an advantage over other applicants, as their knowledge and skills have been certified. Microsoft Office (1-4) will focus on the training for Microsoft Word, Powerpoint, and Excel.

Students who take this course have the potential to earn an Industry Recognized Credential (IRC) certification for Microsoft, which will look great on any



application for careers or college and will also earn 1 honors point toward the Cum Laude honors recognition at graduation. Completing the four 3-point certifications (for a total of 12pts.) will also earn a student the [Technology Diploma Seal](#), fulfilling one of two Diploma Seals required for graduation.

* If taken as a full year course, Microsoft A & B can be substituted in place of the Algebra 2 graduation requirement. Discuss this with your counselor if you are interested in using this course instead of taking Algebra 2. Note: Students who choose to take advanced computer science in place of Algebra 2 need to be aware that some institutions of higher education may require Algebra 2 for the purpose of college admission.

CAD (Levels 1-4)

1 Credit

Fee: \$ 10.00

This semester course may be taken up to 4 different semesters. The purpose of Computer Aided Design (CAD) is to introduce students to the latest CAD technology and to prepare them for computerized methods used in

drafting & design used in engineering. AutoDesk Certifications can be

earned in: AutoCAD, Fusion 360, Inventor, Revit Architecture, 3ds Max, and Maya. Students can earn Industry- Recognized Credentials

(IRC's) in the area of Technology or Engineering in addition to earning elective credits for high school. IRC's help employers validate the

knowledge and skills of potential employees and saves valuable time in

assessing the skills of job applicants. Having an IRC gives an applicant an advantage over other applicants, as

their knowledge and skills have been certified. This course may also serve as a Fine Arts elective credit and

students can earn an Industry Recognized Credential for Engineering 3. Completing the three 4-point

certifications (for a total of 12pts.) will also earn a student the [Technology Diploma Seal](#), fulfilling one of two Diploma Seals required for graduation.



Coding I: Intro to Java Script

½ Credit

In this semester course, students will learn the concepts of the JavaScript programming language and the functions you used in coding computer animations. This self-paced online course uses [Khan Academy](#)

"talk-throughs," with interactive videos that allow you to practice writing code. Students who complete the introductory level will have the opportunity to continue with advanced computer programming modules.

Coding II: Initro. to HTML/CSS

½ Credit

In this semester course, students will learn what HTML is and how to make a webpage with marked up text and images. Students will use [Khan Academy](#) self-paced modules to learn how to write simple CSS rules, to select based on element, class, or ID, and change the colors of your page, learn how to make links, tables, and comments. Students who complete the introductory level will have the opportunity to continue with advanced computer programming modules with HTML coding.

T.V. Studio (Grades 10-12)

½ Credit/Semester

This course can be taken 1 semester or all year and will develop introductory skills in the areas of television production and broadcast journalism. The content includes, but is not limited to, the use of television production equipment used such as video recorders, cameras, lights, editors, special effects generators, and equipment for graphics preparation such as digital cameras. Laboratory activities are an integral part and include hands-on experiences to have students create effective productions, projects and other materials related to the T.V. Studio class curriculum. Students in this course will be involved in the production (set, programming, videoing, editing, etc.) of morning and afternoon school-wide announcements as part of the T.V. Studio student staff.

***Robotics (Grades 9-12)**

1 Credit

This class is a hands-on course that gets students to collaborate with a team of two or three other students to learn how to construct, iteratively improve their design, program and pilot a Vex V5 robot. Students will keep track of their design and decision making process in their engineering notebook. Students will compete in the county level league for high school students and possibly at the state level if they qualify. There are 4 county level competitions held each season after school at the CCCTC, state competition is held typically on a Saturday at a college campus. The game changes from year to year allowing students to continue to meet new challenges and think of creative solutions to the challenges posed each year. In the spring the county league holds a few drone piloting competitions that concentrate on piloting skills and communication with your teammates.



***NOTE: To be able to participate in College Division 1 or 2 athletics, only College Prep. course will count toward eligibility.**

(see [NCAA ELIGIBILITY](#))

ENGLISH

[Back to Top.](#)

***College Prep. English I (9th grade)**

1 credit

College Prep. English I is designed to strengthen skills in the areas of grammar techniques, vocabulary building, oral idea sharing, literary discernment within WORLD LITERATURE contexts, and reading enjoyment and will help prepare students for college and improve their score on the ACT college admission test. Coursework will include vocabulary development, oral and written assignments, and extending reading of material relevant to the student and his world. Students will be completing writing assignments which include but are not limited to: a descriptive essay, personal narrative, persuasive essay, research paper, and various journals throughout the year. Some of the more complex texts covered in this course will include: The Odyssey by Homer, Romeo and Juliet by William Shakespeare, and The Cage by Ruth Sender, as well as various short stories by Edgar Allan Poe, Roald Dahl, O. Henry, and many others.

English I (9th grade)

1 credit

English I instruction addresses the content and skills of Ohio's Academic Content Standards for English Language Arts. Instruction will be based on the benchmarks for grades 8-10 and grade level indicators for grade nine. Students will read a variety of texts for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings and continue to use effective communication techniques.

***College Prep. English II (10th grade)**

1 credit

College Prep. English II is a combination of American Literature and a review of grammar and writing skills and is designed to help prepare students for college and improve their score on the ACT college admission test:

AMERICAN LITERATURE – Beginning with the expository prose of William Bradford and the Puritans, this course is designed as an overview of the literature of America placed in a historical perspective, up to 1950. Literary terms such as romanticism, metaphor, simile, inversion, and allusion are a few of the concepts discussed. The forms of expression presented in this section of the text are diaries, histories, poetry, essay, short stories, pamphlets, letters, and speeches. The biographies of authors are also an emphasis. Two or three novels by American authors will also be included in the course reading.

WRITING – Grammar, sentence construction, paragraph structure, and organization are stressed on all writing assignments. Verbal, appositive, and prepositional phrases will be covered in addition to clauses. Writing assignments will include, but are not limited to descriptive, expository, persuasive essays and research based writing.

English II (10th grade)

1 credit

English II instruction addresses the content and skills of Ohio's Academic Content Standards for English Language Arts. Instruction will be based on the benchmarks for grades 8-10 and grade level indicators for grade ten. Students will read a variety of texts for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings and continue to use effective communication techniques.

***College Prep. English III (11th grade)**

1 credit

College Prep. English III is designed to help prepare students for college and improve their score on the ACT college admission test, of which all 11th graders will take during the second semester. This course will emphasize a broad scope of CONTEMPORARY LITERATURE and will include American authors from 1950 to the present. Students will discuss and analyze works of authors, identifying themes and their relevance to the social climate of the time. Additionally, we will read at least one novel as a class during the year. Students will also focus their writing skills with descriptive, persuasive, and research assignments in addition to beginning their career passports required for graduation.

English III (11th grade)

1 credit

English III instruction addresses the content and skills of Ohio's Academic Content Standards for English Language Arts. Instruction will be based on the benchmarks for grades 11- 12 and grade level indicators for grade eleven. Students will read a variety of texts for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings and continue to use effective communication techniques.

***AP Honors English IV (Advanced Placement)**

1 HS credit / 3 College Credits

Advanced Placement Honors English is designed for highly motivated college-bound students. This course will help prepare students for college and improve their score on the ACT college



admission test, which impacts scholarships awarded and whether or not college students will need to take remedial courses once they go to college. Instruction will emphasize critical analysis of literature that is diverse in scope and genre. Students will also further develop specific writing skills. The first several weeks of class will be spent on correct usage, leading to better writing skills. Several novels will be



read during the year as well as short stories, plays, and poetry. Prerequisite: Minimum of a B average both semesters in English 3. * As an option, students may take the AP Exam for this course. The AP Exam does not impact the class grade, but with a score of 3 out of 5 on the AP Exam, students can earn college credit for this course.

***College Prep. English IV**

1 credit

College Prep. English IV is designed for seniors planning to attend college but not taking the Honors level English class. This course will help prepare students for college and improve their score on the ACT college admission test, which impacts scholarships awarded and whether or not college students will need to take remedial courses once they go to college. Instruction includes vocabulary building and grammar review, leading to writing a compare/contrast paper, and a research term paper. BRITISH LITERATURE becomes the focus during the second semester including one Shakespearean play. Several novels are read during the year. Students will complete their Career Passport as part of the course.

English IV (12th grade)

1 credit

English IV instruction addresses the content and skills of Ohio's Academic Content Standards for English Language Arts. Instruction will be based on the benchmarks for grades 11- 12 and grade level indicators for grade twelve. Students will read a variety of texts for different purposes, utilize the writing process, write for different purposes and different audiences, research self-selected or assigned topics, use an appropriate form to communicate their findings and continue to use effective communication techniques.

***Speech**

½ Credit (1 semester course)

A English course designed to introduce students to various public speaking situations. Students will be given instruction on how to construct a speech and will use this information to prepare and present speeches in demonstrative, informative, and persuasive forms as well as introductory and special occasions. Evaluation and analysis of both written and oral speeches will be conducted. Oral interpretive speaking will be covered with a culmination in a dramatic presentation. Debate form will be examined and utilized with class presentations. Robert's Rules of Order will be studied and students will display their understanding of procedures through a mock meeting. The semester exam will be a speech presentation.

***Writing**

½ Credit (1 semester course)

Strong writing skills are essential for success in college and in most career fields. This semester elective course will provide opportunities to develop and apply writing strategies as powerful tools for success in any field or vocation.

***Yearbook (Grades 9-12)**

1 Credit

In the Yearbook class, students will engage in the creative and technical process of producing their school's yearbook. They will develop skills in journalism, photography, design, editing, and teamwork as they work together to document the year's most memorable moments. Students will learn how to write captivating stories, create layouts, and select photos that tell the story of their school year. The course will cover various aspects of yearbook production, including:

- Photography: Learning techniques for capturing candid and posed photos that reflect the spirit of the school.
- Writing: Crafting meaningful captions, headlines, and feature stories that complement the photos and layouts.
- Design: Using yearbook software to create visually appealing layouts that are organized and easy to navigate.

- Team Collaboration: Working with peers to brainstorm, plan, and execute sections of the yearbook while meeting deadlines.
- Editing and Proofreading: Ensuring that all content is accurate, free of errors, and follows the overall design vision.

This course is perfect for students who are passionate about storytelling, creativity, and the art of preserving memories. Students will leave the class with a deeper understanding of publishing and a tangible product that they can be proud of!

***Creative Writing**

1/2 Credit

Fee: \$14.00

This course is designed to provide students with the opportunity to: explore writing topics and genres that matter most to them, experiment with new or less-familiar writing types, and be involved in a writing community that will help support and encourage their growth as a writer. Writing will be done in class everyday and every other week students will bring a polished piece of writing to a workshop group with the purpose of seeking guidance for the improvement of their piece. Some writing will be completely open, while other writing will be prompt driven or teacher-assigned. There will also be some light, out-of-class writing (observational, conversational, etc.) required. All writing will be done with the goal of developing a writing routine, fostering creativity, and building confidence. **(Steal Like An Artist Journal)**

***Poetry**

1/2 Credit

This course is designed to expose students to a wide range of both classical and contemporary poetry. Students will study various forms of poetry including free verse, sonnet, concrete, blackout, ode, and haiku. Reading and discussions will focus on looking at poems with an “analytical” eye (noticing the impact of poetic devices such as simile, metaphor, personification, imagery, hyperbole, sound devices, and symbolism) as well as an “appreciative” eye (noticing how the poem connects to the reader, to other pieces of art and literature, and to the human experience). After studying a variety of authors and poetry types, students will produce some of their own original poetry.



FAMILY & CONSUMER SCIENCES

[Back to Top..](#)

Life Skills: Beyond the Basics

½ Credit (1 semester course)

Fee: \$20.00

In this semester course, students will apply fundamental culinary techniques, such as knife handling skills and the recognition, selection and proper use of tools and equipment. An emphasis will be placed on “mise en place,” the management of time, ingredients and equipment. Students will apply



standard recipe conversions using proper scaling and measurement techniques and will complete the ServSafe Handler certification.

In the second half of this course, students will explore a broad range of topics relating the various aspects and career opportunities available in the field of textiles and design. The emphasis will be given to textiles project development and developing strategies to maintain the home. Additional topics will include project collaboration, design techniques and environmental sustainability.

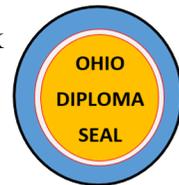
Open for Business

1 credit

Fee: \$10.00



In this year-long course, students will analyze interests, aptitudes and skills to prepare for careers and transition through life. An emphasis will be placed on work ethics, team building, communication and leadership skills. Additional topics will include principles and techniques of professionalism, networking, conflict resolution, negotiation, leadership and entrepreneurship. Students will be responsible for maintaining and operating a store. Students will complete the Customer Service and Retail Fundamental Industry Recognized Credential (IRC) certification.



#Adulging

1 credit

Fee: \$10.00



In this course, students will develop effective learning strategies and skills to provide a strong foundation for successful lifelong learning. Throughout the course, students will research careers and occupations, review postsecondary admission qualifications, develop interviewing skills and participate in internships. Additional topics will include technology etiquette and career planning. Students will complete the OSHA 10 certification. Students will analyze human growth and development throughout the lifespan. Additional topics will include human characteristics and traits, genetic defects, parenting styles and responsibilities and cultural differences within a family unit and community.



Personal Finance

1/2 credit

This 1 semester course is designed to meet the Ohio graduation requirements for students graduating in 2026 and thereafter. Typically, students will take this course during their senior year. In this course, students will develop personal financial plans for individual well-being. Throughout the course, students will develop financial literacy skills to provide a basis for responsible citizenship and career success. Additional topics will include analyzing services from financial institutions, consumer protection, investing and risk management.



FOREIGN LANGUAGE

[Back to Top..](#)

American Sign Language I

1 credit

First year American Sign Language students will learn receptive (understanding another signer) and expressive (signing themselves) skills. Students will learn about Deaf Culture and about the people who depend on ASL to communicate daily. Students will spend the majority of time utilizing basic vocabulary and grammar structures while signing simple sentences. Students will also enjoy learning a language that is “hands-on” and they will be able to use this language with any Deaf person they meet. Prerequisite: Students must have a “C” average from their previous year in English class.

American Sign Language II

1 credit

The second year of American Sign Language, students will continue to build on the receptive and expressive skills. Students will learn and utilize more concrete and abstract vocabulary to sign stories, presentations, and dialogue with other students. Students will continue learning Deaf Culture and demonstrate their skills and knowledge with Deaf visitors coming into the class.

Prerequisite: Students must have a “C” average in both semesters of ASL I, or approval of the teacher.

American Sign Language III

1 credit

This course emphasizes further development of receptive and expressive skills. Introduction to language forms used in ASL poetry and to the features of culture as displayed in art and theater. Students will utilize ASL in all presentations, stories, and conversations with other students and with the instructor. This course is taught utilizing ASL voicing is extremely limited.

Prerequisite: ASL I, II with a C average or above in ASL II or approval by teacher.

American Sign Language IV

**1 HS credit /
3 College credits**

This course is taught in ASL. It provides students with the opportunity to increase their ASL competence, and to use ASL in a variety of discourse and narrative settings. This course consists of intensive use of expressive and receptive skills in complex grammatical structures, dialogue, and storytelling.

Prerequisite: Must have a “C” average in both semesters of ASL III, or approval of the teacher.



* This course has the option of earning **Dual Credit** (high school & college). Students may earn 3 semester hours transferable to any college/university. To be eligible, students must meet college admission requirements (GPA & ACT score). It is important for all students considering this program to have taken the ACT test before the school year begins. The dual credit program can save students approximately \$1,200 in college tuition and other related fees for this course.



Spanish I

1 credit

Students will learn four skills: to understand simple phrases, to speak with good pronunciation and to read and comprehend Spanish at the first year level. Students will spend the majority of time on vocabulary, grammar and speaking. To complement this, students will also enjoy learning (in English) about the geography, history, and culture of Spanish speaking countries.

Prerequisite: Students must have a “C” average from the previous year in English class.

Spanish II

1 credit

This class is a continuation of Spanish I into the intermediate level. Aside from conversation, students will be expected to read and write Spanish – at an intermediate level. This class will involve a concentration on verb tenses and their use in sentences. Cultural aspects will be covered throughout the year. The second level of any foreign language is generally considered the most difficult. Students need to be prepared to put forth even more effort than in the previous course. Prerequisite: Students must have a “C” average in both semesters of Spanish I, or approval of the teacher.

Spanish III

1 credit

Spanish III students learn to converse, read, and write at a more advanced level. Grammar will be reviewed from previous years along with mastery of the subjunctive mood. Students will read various forms of Spanish

literature and will write expository paragraphs. Native speakers, films and videotapes will be used when possible.

Prerequisite: Students must have a “C” average in both semesters of Spanish II, or approval of the teacher.

Spanish IV

1 credit

Spanish IV will focus on a variety of Spanish literature, culture, and history, with extensive use of the oral and written language. Student compositions will be based on readings and other topics chosen by the teacher and the students. At least two short novels will be read during the course of the year. Prerequisite: Students must have a “B” average in both semesters of Spanish III, or approval of the teacher.



HEALTH & PHYS. ED.

[Back to Top..](#)

Health

½ Credit

In health, topics to be covered are as follows: alcohol, drugs, tobacco, mental health, infectious diseases including STDs, first aid, reproduction, and environmental health. Topical material is started by discussion on basic facts and background material. As such - fact is separated from fiction. Causes as well as cures and prevention of health problems are discussed. The importance of these health problems both now and in the future is the main concern with emphasis on the individual. Students who take this course and successfully complete the CPR First Aid training will earn the Industry Recognized Credential for CPR First Aid.



Medical Career Pathways (grades 11 - 12)

½ Credit

This 1 semester elective course is designed to provide an orientation to careers in the medical field, particularly for students who are interested in exploring careers as EMT's, nurses, medical technicians, or physicians. The course will include on-site visits and job shadowing based on the student's interest, and will also provide a foundational understanding of medical terminology, practices, and procedures, including first aid, CPR, bleed control, and other safety skills. Students who complete this course will have the potential to earn Industry Recognized Credential points as well as work towards their Diploma Seals (Community Service and Ohio Means Jobs (OMJ). Check out the current listing of [salaries and education required](#) for the various healthcare occupations.



Physical Education

¼ credit

The students are offered a variety of activities in order to find a place for all students, not just those physically superior. Basic and advanced skills are taught. It is hoped that at the end of two years, a high level of skill will be attained with more proficiency in such activities as soccer, touch football, basketball, ping-pong, tennis, volleyball, weight training, aerobics, badminton, and softball. This course is required for graduation (2 units totaling ½ credit). Beginning 2019-20 school year: Students who successfully complete two seasons of an interscholastic sport, cheerleading, or Marching Band may be eligible for a [waiver for the high school Phys. Ed. requirement](#).

Strength & Conditioning (grades 9 - 12)

¼ Credit

This elective course is designed for the male or female student interested in a higher level of fitness through various aerobic and anaerobic activities. Activities will be designed to promote muscular strength, stamina,

flexibility, body composition, and nutrition. Regular conditioning exercises including weight lifting will be incorporated. This course is designed to facilitate the growth of individuals over time. As such, students may take this course multiple semesters and over multiple years of high school.

Wellness (grades 10-12)

½ Credit

The students will learn life skills that contribute to their overall well-being and future wellness. It will guide students to learning how to balance their wellness in today's modern world. The students will learn basic wellness habits that cover hygiene, safety, and first aid. The course will also help students with goal setting, SMART Goals, decision making, organizational skills, and time management. The course will also focus on various areas of mental, emotional and environmental health. Students will learn about relationship building, communication skills, and stress management. Physical Health will also be explored through workout plans, exercise, physical activity, and lifetime sports. The students will also learn more about Nutritional Health through meal planning and exploring healthy eating options.

The course activities include projects, worksheets, journaling, and role-playing scenarios. It will also offer educational games, physical activity, research projects, quizzes, individual and group work opportunities. Lastly, it will include an interactive Wellness Google Classroom.

***Introduction to Officiating (10-12)**

1 Credit

This course focuses on providing students with the knowledge and skills necessary to become certified sports officials by thoroughly teaching the rules and mechanics of various sports like basketball, football, volleyball, baseball, and soccer, enabling students to confidently interpret and apply rules in game situations, manage conflicts, communicate effectively with players and coaches, and develop leadership qualities while maintaining fairness and impartiality on the field or court; often including practical experience through officiating scrimmages and simulated game scenarios to prepare them for real-world officiating simulations, all in accordance with OHSAA regulations.



INDUSTRIAL TECHNOLOGIES

[Back to Top..](#)

Woods I

1 Credit

Fee: \$ 20.00

This course is a basic introduction into wood. All hand tools are discussed plus power tools. This course includes projects from both the wood lathe and flat wood areas. Grades are awarded according to applied effort, project design, finish and general shop procedures. Students must pass the safety exam with a score of 100% before beginning any shop project.

Woods II

1 Credit

Fee: \$ 20.00

This course is a continuation of Woods 1. Information on wood, basic hand and power tools will be further discussed and reinforced. A thorough knowledge of the use of machinery and maintenance is required. Projects will be more complex and will be evaluated on originality, beauty, workmanship, finish, and the time

spent on the project. Students must pass the safety exam with a score of 100% before beginning any shop project.

Building Trades 1

1 Credit

Fee: \$ 20.00

Building Trades 1 (BT 1) is part 1 of a 2-year Pre-Apprenticeship program which will prepare students who may be interested in pursuing a career in the field of construction (carpentry, plumbing, masonry, etc.). This course is open to students in grades 11 & 12 and there are **No Prerequisites**. Students will work toward completing an Industry Recognized Credential (IRC) as part of this program, which will provide a major advantage when applying for construction related employment after high school. And even if you do not plan to go into construction, the skills learned in Building Trades will help you learn how to fix things around the house. Areas of study include basic safety, measurement and design, fasteners & adhesives, cutting and forming in relation to various small woods projects, pipe fitting, brick laying, etc.



Building Trades 2

1 Credit

Fee: \$ 20.00

Seniors taking Building Trades 2 will learn the basic skills needed to construct a building, applying what was learned in BT1 and including framing, flooring, and drywall finishing, millworking etc. To take BT2, students must have completed BT1. Students who complete this two-year Pre-apprenticeship program will leave high school with a very competitive foot in the door for a career in any construction field.



*Welding (Grades 11-12)

1 Credit

Fee: \$30.00

Semester 1:

Introduction to Welding will introduce welding technology with an emphasis on basic welding laboratory principles and operating procedures. Students will be introduced to the three basic welding processes, including oxyfuel cutting. Topics include industrial safety and health practices, hand tool and power machine use, measurement, laboratory operating procedures, welding power sources, welding career potentials, and introduction to welding codes, standards, and blueprints. Introduction to Welding will provide students with the basic knowledge and skills needed to be employed in the welding industry.

Semester 2 Course:

Semester two of the welding program will reinforce TIG welding practices while continuing to refine skills in the other welding areas. The fourth 9 weeks will focus on student's final projects that demonstrate their working knowledge of blueprint reading, metal cutting, types of welds, and the three types of welding. Students will choose projects from several different blueprints. They will then cut and weld together metal pieces to form their creation.

***NOTE: To be able to participate in College Division 1 or 2 athletics, Only College Prep. Courses will Count Toward Eligibility.**

(see NCAA ELIGIBILITY)

MATH

[Back to Top.](#)

Algebra I (Algebra I)

1 Credit

This course is designed to develop Algebra I skills with an integration of geometry, data analysis, and probability. Topics include linear equations and graphs, inequalities, distance formulas, similar figures and triangles, and polynomial operations. This course is aligned to the Ohio learning standards for Algebra 1.

***College Prep. Algebra I**

1 Credit

“College Preparatory” courses are viewed as necessary for students planning to attend college and are designed to help prepare students for college admission tests (ACT/SAT). This course covers equations, fractions, and percents, inequalities, polynomials, factoring, rational expressions, graphing and systems of equations. Students who have earned an A in Pre-Algebra 8 or an A or B in Advanced Pre-Algebra 8 are eligible to take this advanced Algebra I course.

Geometry

1 Credit

This course is designed to develop basic geometry skills with an integration of basic algebra, data analysis, and probability. Topics will develop skills needed for working with lines, angles, polygons, and circles. Students who have passed the above Algebra I-b course are eligible to take this course.

***College Prep. Geometry**

1 Credit

“College Preparatory” courses are viewed as necessary for students planning to attend college and are designed to help prepare students for college admission tests (ACT/SAT). This course develops abstract thinking skills while emphasizing reading and problem-solving. Topics include discovering points, lines, planes and angles, connecting and reasoning with proofs, using parallel and perpendicular lines, congruent triangles, quadrilaterals, connecting proportion and similarity, right triangles, and polygons. Students who have taken Algebra I earning a B or better or Adv. Algebra I with a C or better are eligible to take this advanced level course.

Algebra II

1 Credit

This course builds on the fundamental concepts of Algebra I and geometry to include Algebra II skills as they integrate with geometry, data analysis and probability. It will serve as a third or fourth year math option. Students who pass Geometry are eligible to take this course.

***College Prep. Algebra II**

1 Credit

“College Preparatory” courses are viewed as necessary for students planning to attend college and are designed to help prepare students for college admission tests (ACT/SAT). All the basics of Algebra I are studied and extended. Additional topics include irrational and complex numbers, quadratic equations, quadratic functions, conics, logarithmic functions, and trigonometric functions. Students who have passed Geometry with a B or who have passed Adv. Geometry with a C or better are eligible to take this course.

Senior Math

½ Credit per semester

Fee: \$10.00 (ALEKS Program Fee)

This course is designed for students who have taken Algebra II or Advanced Algebra II, but have decided not to take Pre-Calculus or Calculus during their senior year. This course will also be offered as two semester electives for any student who wants to take additional math electives if prerequisites are met. During the first semester of senior math, students will utilize the ALEKS system. The Assessment and Learning in Knowledge Spaces is a Web-based, artificially intelligent assessment and learning system. ALEKS uses adaptive questioning to determine what a student knows and doesn't know to be ready for college math. ALEKS then instructs the student on the topics he or she is most ready to learn. The second semester of this course will focus on connecting students' prior knowledge of Algebra, Geometry, Probability, and Statistics with real world math. The Financial Algebra concepts covered include: Savings /Checking Accounts, Loans, Credit Cards, Budgeting, Taxes, Auto/Home Ownership & Investing.

*Statistics

1 Credit

This course is designed to apply practical concepts of data collection, organization, analysis, interpretation and presentation. Students will learn and use these concepts to solve real-world problems, identifying trends and making predictions based on data. This course is designed to strengthen math skills and will help students improve their performance on the Math ACT.

Prerequisite: B average or better in Algebra II or C average or better in Advanced Algebra II



*Pre-Calculus

1 Credit

This course includes linear equations and functions, systems of equations and inequalities, the nature of graphs, polynomial and rational functions, trigonometric functions, graphs and inverses of trigonometric functions, trigonometric identities and equations, circles, parabolas, ellipses, and hyperbolas, series and sequences, and combinations and probability.

Prerequisite: C or better in Advanced Algebra II



*AP Calculus * (Advanced Placement)

1 HS credit / 3 College Credits



This Advanced Placement course includes functions and relations, limits, continuity, rates of change, techniques for finding derivatives as well as solving applied problems using derivatives. The course also covers the various methods for integration as well as techniques for solving applied problems. Real world application problems will be utilized in this course in the areas of business and economics, life sciences,



social sciences and physical sciences. Prerequisite: "B" or better in Pre-Calculus or teacher recommendation.

* As an option, students may take the AP Exam for this course. The AP Exam does not impact the class grade, but with a score of 3 out of 5 on the AP Exam, students can earn college credit for this course.

MUSIC

[Back to Top..](#)

Band

1 credit

Band is a two-semester/full year course and is designed to provide an opportunity for each student to achieve a high level of performance skills. Students are provided opportunities to excel in instrumental music as an individual and as part of a large group. H.S. Band requires an individual to have responsibilities to the group such as attendance at rehearsals and performances as well as knowing the music to be performed. Performances include concerts, contests, parades, and halftime shows at football games. Full-year commitment is required (see the band director regarding accommodations for students playing varsity football). Costs – These vary from year to year and are updated in the annual issue of the United H.S. Band Handbook. Examples of student financial responsibilities are as follows: uniform cleaning, summer uniform purchase, instrument maintenance, marching shoes, gloves, etc.

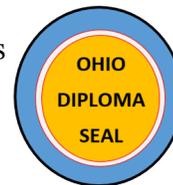


Honors Points

Concert Choir

1 credit

The high school Concert Choir is made up of students in grades 9 – 12. Membership is by audition. Styles ranging from jazz to pop and ballads, as well as different musical periods, will be sung. The focus is vocal tone and blend. Three school concerts and possibly Large Group District Contest, as well as performing at Graduation are required. Solo and Ensemble Contest is encouraged, but optional.



Honors Points

The high school **Show Choir (Flight)** is a small select group that performs with choreography. The Show Choir will be chosen from the members of the Concert Choir and will perform at local functions as invited. Members are expected to pay for a portion of their uniform and participate in fundraisers. Members will attend a 3-day rehearsal camp in July and participate in after-school rehearsals.

Music Theory

½ Credit

This semester course is designed for the potential college music major and the student that desires knowledge of how scales, chords, and rhythmic patterns work together in music. Students will be expected to be able to learn & play basic chords, scales, and melodies on the piano keyboard. Additionally, students will learn to write and read chords and understand how to harmonize with simple chords. An opportunity for students to compose and arrange music will be available for all students.

*History of Pop Music Course (Grades 9-12)

1 credit

An American History of Popular Music seeks to integrate the history of America with the history and progression of pop music from the beginning of the Billboard Charts (1940) to now. Students taking this class will be able to trace the history of popular music of various genres and understand the influences it had on major historical events within the United States. The class will sometimes cover adult themes/have mild explicit language, so parent consent is required.

ART

[Back to Top..](#)

Art I

1 credit

Fee: \$15.00

Visual Art I covers the academic content standards including: Historic, Cultural, and Social Contexts; Creative Expression and Communication; Analyzing and Responding; and Valuing the Arts/Aesthetic Reflection. The course includes an introduction to the fundamentals of the elements and principles of art. Students will imagine, think, and problem solve in a variety of two and three-dimensional media.

Art II

1 credit

Fee: \$15.00

Visual Art II covers the academic content standards including: Historic, Cultural, and Social Contexts; Creative Expression and Communication; Analyzing and Responding; and Valuing the Arts/Aesthetic Reflection. This course continues with further study of visual art forms and processes in relation to the elements and principles of art. Various means of expression such as drawing, painting, and sculpting encourage students to communicate complex issues, ideas, and concepts in a visual format. Keeping a journal/sketchbook is required.

Art III

1 credit

Fee: \$15.00

The advanced art classes are organized around the content of the fine arts standards and provide students the opportunity for a more individualized in-depth study of art forms and processes in visual culture. Students will continue to explore various media, techniques, and themes in the development of their personal style. Portfolio preparation, where applicable, is possible. Keeping a journal/sketchbook is required.



Art IV

1 credit

Fee: \$15.00

The advanced art classes are organized around the content of the fine arts standards and provide students the opportunity for a more individualized in-depth study of art forms and processes in visual culture. Students will continue to explore various media, techniques, and themes in the development of their personal style. Portfolio preparation, where applicable, is possible. Keeping a journal/sketchbook is required.



Introduction to Ceramics (Grades 10-12)

1 credit

Fee: \$25.00

This ceramics course introduces students to clay, ceramic history, ceramic vocabulary, hand building and throwing and various techniques for creation with clay. Students will learn to manipulate clay both by hand, using the three methods of hand building and on the potter & #39 wheel. The main emphasis will be on student creation, student growth in the medium, student ability to create original, expressive, unified and cohesive three-dimensional forms in clay. The course is designed to immerse students in the world of ceramics through sculpture, functional and nonfunctional forms, relief, texture, various ceramic techniques and embellishments, glazing, firing and portfolio presentation.

Class Activities Include: Introductions and demonstrations, Supervised lab time for practicing and producing ceramics, Researching ideas, and Creating original forms

Topics Covered:

History: Learn about the history of ceramics, ceramic vocabulary and contemporary ceramic art.

Techniques: Acquire skills in various techniques of hand building, throwing, glazing, and firing.
Forms: Explore functional, non-functional and sculptural pieces. Surface embellishments with slips, applications, carvings, stamping and glazes.
Materials: Work with different types of ceramic tools, techniques and glazes.
Kilns: Learn how to safely load and unload ceramic objects in kilns.
Presentation: How to display 3-D creations and build a ceramics portfolio

Prerequisite: Art 1



SCIENCE

Physical Science

1 credit

This required freshman course serves as a foundation for the science student. It includes topics from physical sciences, including the study of matter and chemical interactions, energy, and forces of motion. Selected topics from astronomy will include the life history of stars and galaxies and the overall structure of the universe.

Biology

1 credit

Fee: \$ 15.00

The study of Biology involves detailed work in cell structure and function, photosynthesis, respiration, microbiology, protein synthesis, genetics and human heredity, diversity, classification, climate biomes, ecology, ecosystems & interdependence of life. Included will be a detailed look at characteristic organisms from the five-kingdom system. This course is designed to challenge as well as instruct the student in the biological sciences. It will also include detailed dissection, advanced laboratory techniques, and detailed laboratory practicals. This Biology class will meet for a double lab period two days per week & for a single period each of the remaining three days.



Astronomy

1 credit

This eleventh or twelfth grade elective course examines the night sky and deepens one's understanding of the cosmos. Students journey through the solar system's terrestrial and Jovian planets, satellites, and the sun to investigate concepts of motion, eclipses, phases and seasons. The life of a star will be discussed from birth to death and will include nebulas, supernovas and black holes. The history of the universe will be analyzed from its origin to its fate by discovering superclusters, quasars, and galaxies like the Milky Way. This course includes a field trip to a planetarium.

Chemistry

1 credit

Fee: \$ 18.00

Chemistry is the study of materials, their composition and structure and the changes they undergo. The student will learn to interpret the periodic chart of the elements, calculate the formula weights of compounds and determine their percentage compositions, write and balance chemical equations, predict the products of chemical reactions, and by simple math, determine the quantities of materials involved in chemical reactions. Laboratory experiments will teach safety



Honors Points

and the handling and use of laboratory equipment such as glass beakers, graduated cylinders, Bunsen burners, thermometers and Erlenmeyer flasks.

Prerequisite: Algebra 1. This class will meet for a double lab period two days per week and for a single period each of the remaining three days.

Drone Pilot/UAS (Unmanned Aircraft Systems)

1 Credit



This elective STEM Science course can be taken in 11th or 12th grade as an elective Science credit. Students will learn the essentials of operating an unmanned aircraft in a variety of environments, including the principles of regulations, operations, air space, and navigation. Students will have the opportunity to earn 12 or more IRC pts. by completing learning modules, which will also earn a student the Technology Industry Recognized Credential Diploma Seal.

Additionally, students who are at least 16 years of age will have the opportunity to take the test for the Federal Aviation Administration (FAA) Part 107 Remote Pilot Certification.



DC Anatomy & Physiology

1 credit

Fee: \$ 15.00

This course is designed to provide future nursing and associated health professional students with a foundation in human anatomy and physiology. The topics for this course include: major themes of anatomy and physiology, the chemical basis of life, cellular form and function, genes and cellular function, human tissue, the integumentary system, bone tissue, the skeletal system, joints, the muscular system, muscular tissue, nervous tissue, spinal cord, spinal nerves and somatic reflexes, the brain and cranial nerves, the autonomic nervous system, sense organs, and systems of the body.

Prerequisites: High school biology and chemistry with a lab



DC Advanced Biology * (Dual Credit w/YSU)

1 HS credit / 4 college credits

Fee: \$ 15.00



College Biology is modeled upon a comparable college level Biology course. Students taking this course will build upon knowledge/skills learned in sophomore Biology, with an approach that shifts from “from a traditional “content coverage” model of instruction to one that focuses on enduring, conceptual understandings and the content that supports them,” with an emphasis on “inquiry-based learning of essential concepts...”[to]

develop reasoning skills for the study of Biology. Prerequisite: Minimum of a B average both semesters in Chemistry (w/Lab).



* This course has the option of earning **Dual Credit** (high school & college). Students may earn 4 semester hours transferable to colleges/universities. To be eligible, students must meet college admission requirements (GPA & ACT score). It is important for all students considering this program to have taken the ACT test before the school year begins. The dual credit program can save students approximately \$2,200 in college tuition and other related fees for this course.

Physics

1 credit

Fee: \$ 15.00

Forces, motion, heat, sound, light, magnetism, electricity, and nuclear reactions are studied in physics. The emphasis is on problem solving and a good aptitude in algebraic mathematics is



essential. Laboratory experiments will teach the methods of science. This class will meet for a double lab period two days per week and for a single period each of the remaining three days.

Prerequisites: Algebra 1, Geometry, and Chemistry.

***Forensic Science (Grades 11-12)**

½ Credit

Course fee of \$15

Forensic Science is the application of the sciences (biology, chemistry, and physics) to the field of crime scene investigation. Students will develop critical thinking and analytical skills through practical applications and case studies, and apply scientific methods to process and interpret forensic data. Topics of study include: the history and evolution of forensic science, types of evidence, fingerprints analysis, trace evidence (hair and fiber,) DNA and blood evidence, entomology, and forensic anthropology. Prerequisite- Passing grade in Biology

***Marine Biology (Grades 11-12)**

½ Credit

Course fee of \$15

Marine Biology concentrates on marine wildlife and marine habitats. This course investigates general oceanography, the abiotic and biotic factors influencing the marine environments, the anatomy of many marine creatures, such as sponges, starfish, and sharks, and how humans interact with the marine world. Students will be dissecting a variety of organisms including starfish, sea cucumbers, sea urchins, marine clams, and crabs.

Prerequisite- Passing grade in Biology

***Conservation Science (Grades 11-12)**

1 Credit

This course provides an introductory exploration of conservation science, focusing on the awareness, protection and sustainable management of natural resources and ecosystems in our local area. Students will gain an understanding of the key biological, ecological, and social factors that shape conservation efforts. Topics will include conservation, habitat restoration, forestry, soils, water quality, local wildlife/bird identification, hunting, trapping, fishing, archery, and watercraft. Through classroom studies, labs conducted in the school woods/fields, and collaborative projects, students will develop critical thinking skills and an appreciation for the natural resources and diverse ecosystems in their community.



SOCIAL STUDIES

[Back to Top..](#)

World Studies from 1600 to Present (All Freshmen)

1 credit

This ninth-grade social studies course examines world events from 1600 to the present. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires, the ideas that led to independence movements, and the effects of global interdependence. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. As we study historic eras, we will learn how to think like historians as we attempt to link the past to the present. We will also consider the influence of geographic settings, cultural perspectives, economic systems, and various

forms of government. Finally, we will continue to develop our research skills as well as 21st Century Skills needed to be successful in our modern world.

American History from 1877 to Present (All Sophomores)

1 credit

Tenth grade students continue the chronological study of the history of the United States with emphasis on domestic affairs. As students study historic eras, they consider the geographic, cultural, economic and governmental changes that have occurred. Students develop a deeper understanding of their role as citizens and continue to expand their command of social studies skills and methods with an emphasis on 21st Century Learning Skills



American Government (All Juniors)

1 credit

Topics of study include the following: constitutional government on both the federal and state levels, comparative governments of other nations and how they relate to the United States, political and civic participation by citizens, career awareness, and current events and how they relate to today's society. Goals include the development of interaction with family, peers, community, state, local, and federal governments. The course will also stress survival skills in areas such as responsibilities of civic participation, money, and life and decision-making skills.



Psychology

½ credit

This course is based on a study of general psychological principles. It gives a basic understanding of psychology, behaviors and development of personality. It is offered during the fall semester and is often taken as an eleventh grade elective.

Sociology

½ credit

This course gives a basic understanding of the science of sociology. Through the study of human societies (primarily American), we will analyze social problems and social changes in society, groups, communities, and institutions. The course is offered during the spring semester and is often taken as an eleventh grade elective.

Students who take both Psychology & Sociology **OR** Citizenship & Current Events will receive 1 point toward Cum Laude honors recognition at graduation.



Citizenship & Current Events

1 credit

This 11th and 12th grade elective course examines contemporary world events and their political, economic, social, historic, and geographic roots. It explores the dynamics of global interactions among nations and regions and how they create issues that affect all of humanity. These dynamics include competing beliefs and goals, methods of engagement, and conflict and cooperation. Concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to develop and defend conclusions. As we study contemporary world events, we will continue to develop the 21st Century Skills needed to be productive citizens in our modern world and focus on how students can impact global issues through service learning. ***Participation in a Community Service Organization is a**



requirement of this course*

***American History through Music (Grades 11-12)**

1 credit

American History Through Music is an engaging elective course that explores the rich tapestry of U.S. history through the lens of its music. From early folk songs to the anthems of social change, students will examine how music reflects and influences the political, social, and cultural moments of the nation's past. Music will be used to provide historical context as well as social commentary for the times they were written.

This course will incorporate critical listening skills, primary source analysis, and drawing connections between historical contexts and the music that emerged from them. Students will also have opportunities to explore the lives of influential American musicians, analyze song lyrics as historic documents, and consider the role of music as a tool for unity, resistance, and expression.

Through the study of diverse genres such as spirituals, jazz, blues, rock, hip-hop, country and protest songs, students will uncover the connections between music and major historical events.

***Leadership (Grades 9-12)**

1 credit

This course is designed to help students develop the skills, mindset, and knowledge necessary to become effective leaders in their schools, communities, and future careers. Through interactive discussions, real-world case studies, and hands-on projects, students will explore leadership theories, communication strategies, decision-making processes, and ethical leadership principles.

Students will engage in self-assessments to identify their leadership styles, analyze historical and contemporary leaders, and practice team-building and conflict-resolution techniques. Emphasis will be placed on critical thinking, problem-solving, and personal growth as students learn to inspire and motivate others.

By the end of the course, students will have a strong foundation in leadership principles and the confidence to take on leadership roles in a variety of settings.

Key Topics Covered:

- Leadership styles and theories
- Communication and public speaking skills
- Decision-making and problem-solving
- Teamwork and collaboration
- Conflict resolution and negotiation
- Ethics and integrity in leadership
- Personal leadership development and goal setting

Who Should Take This Course?

This course is ideal for students interested in leadership roles in student organizations, athletics, community service, or future careers in business, education, government, or nonprofit work.

Cum Laude Honors System



Honors Points

Points System for Cum Laude Honors Recognition

CUM LAUDE, MAGNA CUM LAUDE, & SUMMA CUM LAUDE HONORS

Beginning with the graduating class of 2024, United high school will transition to a Cum Laude Honor System that aligns with new graduation requirements while encouraging excellence in multiple areas of achievement. This new honor system will replace the current Top Ten honor system, which will remain in effect through the graduating class of 2023. The Cum Laude Honor System provides a means of honoring students within a 3-tiered system: **Cum Laude (with Honor)**, **Magna Cum Laude (with Great Honor)**, and **Summa Cum Laude (with the Highest Honor)**. Criteria begin with a minimum GPA of 3.6, includes an honors diploma requirement (1 of 6 possible) for the Magna and Summa Cum Laude levels of honor, but also includes Honors Points at each level of honor. Honors points are awarded for specific courses completed, Industry Recognized Credentials (IRC's) earned, Diploma Seals, and ACT score. The chart below indicates the criteria for each level of Cum Laude honors recognition:

Levels of Honor	GPA (minimum)	Honors Diploma Requirement?	Honors Points Earned (minimum)
Summa Cum Laude * Graduating with the Highest Honor	3.9	YES	10
	3.8	YES	12
Magna Cum Laude * Graduating with Great Honor	3.7	YES	8
	3.6	YES	10
Cum Laude * Graduating with Honor	3.7	NO	6
	3.6	NO	8

*The class Valedictorian will be the student with Summa Cum Laude honors and the highest GPA.

Points toward the Cum Laude Honor System can be earned accordingly:

Honor Pts.	Criteria	Honor Pts.	Criteria
2	AP Courses	1	12-pt. Industry Rec. Credential
2	CCP Dual Credit Courses	1	Diploma Seals (5 or more seals)
2	ACT Score 30 / SAT Score 1400	1 pt. for each 4-year program completed	* 4-Yr. Programs Beyond Graduation Course Requirements: 4 yrs. of Foreign Language 4 yrs. of Visual Art 4 Years of Band 4 Years of Choir 4 Years of American Sign Language 4 Years of Spanish
1	Pre-Calculus		
1	Statistics		
1	Physics		
1	Chemistry		

1	Psych/Soc. or Citizenship		4 yrs. of Agriculture Educ. 4 yrs. of Woodshop
---	---------------------------	--	---