

Cuyahoga Falls High School Program of Studies



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www.cfalls.org

Every Student, Every Day, Every Opportunity

2020



2021



Students of Cuyahoga Falls High School,

On behalf of the entire staff, welcome to Cuyahoga Falls High School, home of the Black Tigers. On the following pages, you will discover interesting and challenging courses and pathways that you may like to explore over the next several years. The courses we offer at CFHS are rigorous learning opportunities that will inspire and assist you in your desire to build and plan your future. The staff encourages you to take time and navigate through this 2020- 2021 Program of Studies that will provide you with our graduation requirements, course descriptions, and a fuller understanding of our educational programs.

Our goal is to provide a personalized approach to each student's educational journey that focuses on authentic learning experiences. We want to provide opportunities for all students to explore the seventeen career clusters, particularly as they fall under the themes of Arts, Media, and Design; Health & Wellness; Engineering & Entrepreneurship; and Human & Public Service.

It is important that you realize that we are committed to our district mission; namely "Every Student, Every Day, Every Opportunity." Not only does Cuyahoga Falls High School offer over 200 courses to gain high school credit, but it also offers a number of opportunities for students to earn college credit while attending high school through Advanced Placement courses, Dual Enrollment courses, College Credit Plus, and other Credit Flexibility options. At Cuyahoga Falls High School, we are extremely proud of our extracurricular and curricular opportunities and activities. We strongly encourage you to become involved in these excellent programs to take your high school experience to another level.

Do not hesitate to seek assistance when planning for your next several years. The entire staff is here to help you. We are confident that if you take advantage of all that we have to offer, you will be prepared to be employed, enlisted, or enrolled when you leave Cuyahoga Falls High School at the end of your senior year. Challenge yourself and dream big.

Sincerely,
The Cuyahoga Falls Administrative Team
GO BLACK TIGERS!

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GUIDANCE & COUNSELING

MISSION STATEMENT

The mission of our school counseling program is to support all students through a comprehensive and developmental approach by addressing the academic, career and personal/social skills necessary to achieve quality learning and lifelong success. The school counselor's role is to foster personal responsibility in students as they work toward becoming successful 21st-century citizens. [School Counselors](#) address a wide range of student needs.

School Counselors:

Mrs. Vickie Davis

Ms. Cynthia Hardy

Mr. Josh Stewart

Mr. Chris Nauer

Mrs. Holly Merkle: School-based Mental Health Coordinator

PLANNING AND POLICIES

Students are encouraged to carefully plan a program of study that will assist them in reaching their educational and future goals. The information outlined on the following pages is designed to guide students in selecting the courses that will lead toward achieving their goals.

It is important that you select courses to fit your future plans. It is suggested that you:

- Review all requirements for graduation.
- Review the educational options to earn credit.
- Review the information given about each department. Study the sequence charts which suggest course patterns that lead to specific college and/or career goals.

Minimum Graduation Requirements

Minimum state graduation requirements are set forth by the Ohio Department of Education and then supplementary requirements are added locally by the Cuyahoga Falls Board of Education.

It is the student's responsibility to see that requirements for graduation are met. The high school will make every effort to keep up-to-date records and to keep students and parents informed about the student's status toward completing the necessary coursework to meet graduation requirements. However, it is the student's responsibility to be acquainted with the necessary requirements to meet this goal.

[For the Class of 2021 and 2022](#)

Minimum Graduation Requirements (continued)

Subject	Credits & Requirements
English Language Arts	4 English Language Arts or equivalent
Mathematics	4 Algebra I, Geometry, Algebra II, plus 1 more
Science	3 Biology, a physical science course (eg., Intro to Chemistry and Physics, Chemistry, etc.) plus 1 more
Social Studies	3 American History, World History, American Government, plus 0.5 more
Health	0.5
Physical Education	0.5 PE 1, PE 2
Electives*	6 Fine Arts** (1 credit)
State Graduation Requirements	Meet State of Ohio Graduation Requirements

*Electives units must include one or any combination of world language, fine arts, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required.

**Fine Arts credits may be taken in grades 7-12. Fine Arts credits taken in Grades 7 and 8 may not count for high school credit unless they meet ODE guidelines. Students who follow a career-technical pathway are exempt from the Fine Arts requirement.

Transfer Students

To graduate from Cuyahoga Falls High School, final credits must be awarded for the final year by Cuyahoga Falls High School. The principal and counselor will use their discretion in evaluating the equivalencies of classes for students who transfer to Cuyahoga Falls High School from other districts and schools.

Recommended Curriculum for College-Bound Students

Subject	Credits & Recommended Courses
English Language Arts	4 Including ELA 9 and ELA 10 (as well as English courses during junior and senior years)
Math	4 Including Algebra, Geometry, Algebra II & Trigonometry
Science	3 Including Biology, Chemistry & Physics
Social Studies	3 Including American History & American Government
Fine Arts	1
World Language	2

[Ohio High School Honors Diploma Options*](#)

Students must meet all but one of the criteria to qualify for an Honors Diploma, and any one of the criteria may be the one that is not met.

Minimum Course Load

All students are expected to take six (6) academic courses each semester. Administration and Counseling staff must approve any exceptions. While scheduling, students should try to balance core academic subjects with electives so that the course load remains manageable. Each student's course of study should be planned in conjunction with the student, the student's parents/guardians, teachers and school counselor.

Schedule Changes

Each student receives group or individual counseling regarding his/her schedule. Worksheets are sent home for parent approval and a final schedule is distributed with an opportunity to correct selections. Scheduling changes will not be permitted except for the following reasons:

1. Semester imbalances
2. Replacement of completed summer school courses
3. Adjustments for College Credit Plus classes
4. Inappropriate placement in a course (need pre-requisite, teacher recommendation, etc.)
5. Original request appears on "Request Sheet" but not on schedule
6. Change of teacher if a failed course was previously taken with that teacher (if another teacher is available)
7. Level change (e.g. Honors to on-level)
8. Adding a course in place of a study hall (there must be spots available)

Add/Withdraw Timeline

Schedule changes must be made prior to the first day of school. Exceptions will be made for extenuating circumstances. The timeline below starts from the first day of the school year for all-year courses and 1st semester courses and on the first day of the 2nd semester for 2nd semester courses. See a school counselor for the appropriate form needed. Exceptions will only be made with administrator and school counselor approval. **College Credit Plus course changes must follow university or college guidelines.**

First 5 days	May add a new class only for extenuating circumstances. "Typical" Schedule changes must be made before the start of school or semester.
First 4 weeks	May drop a class without penalty
After week 4	Student will receive a "Withdrawal F"

If a student is removed from a course for disciplinary and/or attendance issues, he/she may receive an "F" for the final grade. Other course removals may result in an "F" for the final grade.

Earning Credit

A student must receive a passing Final Grade in order to receive credit for a course. Only Final Grades are reported on a student's transcripts, quarter grades and GPA's are not. Final Grades are calculated accordingly:

Type of Course	Quarter 1 Grade	Quarter 2 Grade	Semester 1 Exam	Quarter 3 Grade	Quarter 4 Grade	Semester 2 Exam
EOC*	25%	25%	---	25%	25%	---
All-year	20%	20%	10%	20%	20%	10%
1 st Semester	40%	40%	20%	---	---	---
2 nd Semester	---	---	---	40%	40%	20%

*EOC – All courses with a state-mandated end-of-course exam

Grading Policy

[Board of Education Policy 6.14](#)

Percentage	Letter Grade	Quality Points		
		Regular	Honors	AP, CCP, CTE- CTAG
90-100	A	4.0	4.5	5.0
80-89	B	3.0	3.5	4.0
70-79	C	2.0	2.5	3.0
60-69	D	1.0	1.0	1.0
59 & below	F	0	0	0

Repeating Courses

If a student chooses to take a previously passed course a second time for review or other reasons, no additional credit will be awarded, although the better grade shall prevail. School counselor and principal permission is required.

Early Completion of High School

Cuyahoga Falls High School administration, counseling and teaching staff feel that each student benefits educationally and socially from attending high school for four years and taking a variety of courses. Any exception to this plan should be initiated with a meeting of the student, parents/guardians and the school counselor to discuss educational options, future planning and responsibilities. The student must inform his or her school counselor of any plans to participate in commencement ceremonies if appropriate. For more information regarding this policy, refer to the Cuyahoga Falls City School District [Board of Education Policy 6.01](#).

Foreign Exchange Students

Cuyahoga Falls High School welcomes Foreign Exchange students for the cultural and educational experience. All exchange students will be placed in the appropriate grade level based on educational experience and age. Diplomas are not awarded to foreign exchange students. [Board of Education Policy 6.07](#)

Senior Flex Pass

Seniors have the opportunity to obtain a quarterly flex pass when they meet the necessary requirements. These requirements include having no office referrals, passing grades, no unexcused absences, and being on track to graduate. The preceding quarter is used to determine eligibility. Flex passes can be removed at any time by administration if a problem occurs, including abuse of the pass. Parent/guardian permission must be obtained each quarter to allow students to use this pass.

Eligibility for Extra-Curricular Activities

In order to be eligible for extra-curricular activities, a student must be currently enrolled and must have been enrolled in school in the immediately preceding grading period. During the preceding grading period, the student must have received passing grades in a minimum of five (5) one-credit courses, or the equivalent, which count toward graduation.

The eligibility or ineligibility of a student continues until the start of the fifth (5th) school day of the next grading period, at which time, the grades from the immediately preceding grading period become effective. EXCEPTION: Eligibility or ineligibility for the first grading period commences with the start of the fall sports season.

A student enrolled in the first grading period after advancement from the eighth grade must have passed 75% of those subjects carried the preceding grading period, which met five days per week or its equivalent. In addition to these eligibility requirements established by the Ohio High School Athletic Association, to be eligible for any interscholastic extra-curricular activity, a student must have maintained at least a 2.0 grade-point average for the grading period prior to the grading period in which she/he wishes to participate.

For more information regarding this policy, refer to the Cuyahoga Falls City School District [Board of Education Policy 7.20](#).

Eligibility of College Athletics

If a student wishes to participate in college athletics during his/her freshman year of college, there are specific requirements that must be met. It is the responsibility of students to educate themselves about the requirements. Minimum GPA requirements in specific core subject areas and college placement exam scores are required. Please

visit the following websites for specific information regarding each level of collegiate athletics. It is advantageous to register with the NCAA Clearinghouse as early as possible.

National Collegiate Athletic Association (NCAA)

National Association for Intercollegiate Athletics (NAIA)

[NCAA Division I & II](#)

NCAA Division III: visit the specific college of interest for requirements

[NAIA](#)

ACADEMIC OPTIONS

Credit Recovery

Credit recovery options are used when a student has previously failed a course at Cuyahoga Falls High School. The student should seek prior approval from a school counselor or administrator if he or she is planning to take a course through another educational institution to verify its credibility. Credit recovery options include, but are not limited to:

- Summer Session Options
- On-line Options
- Correspondence options
- Evening Session Options

Credit Flexibility

Credit Flexibility options are a statewide initiative to allow students to learn subject matter or earn course credit in ways not limited solely to seat time in district classrooms. A detailed procedure outlining the requirements and guidelines for such credit flexibility will be available in the Guidance Office and can be found online. Options for credit flexibility include:

- On-line and Correspondence Options
- Independent Study
- Testing out through the end-of-course exams or other means of demonstrating content mastery
- Combination of any of the above

For more information regarding this policy, refer to the Cuyahoga Falls City School District [Board of Education Policy 7.30](#).

Earning College Credit

Students have the opportunity to earn college credit while in high school. There are three (3) types of college credit opportunities.

1. **Advanced Placement (AP):** This is a third party assessment governed by the College Board in which the students must attain a specified score in order to earn guaranteed credit, upon enrollment, at colleges/universities. College and university AP Credit Policies are available through the [College Board](#).
2. **Articulated Credit:** This is college credit that is not recognized on a student's college transcript until that student subsequently enrolls in a college/university that is authorized to confer the particular credit. Many of our Six District Educational Compact career programs have articulation agreements with local colleges/universities, upon which a student must enroll at that specific institution in order to, receive the credit associated with the career program. The list of career programs is listed under the heading, "Career and Technical Education" at the end of this program of studies.
3. **Transcripted Credit:** This is college credit that is recognized on the student's college transcript upon successful completion of the college course. The high school student is enrolled at the college at the same time that the student is taking the college course through the College Credit Plus program. Students may take classes on the university or college campus or at Cuyahoga Falls High School when applicable.

Advanced Placement Courses

Cuyahoga Falls High School offers a wide range of Advanced Placement courses in each of the major discipline areas. Students may enroll in these courses provided they satisfy the necessary prerequisites. Advanced Placement examinations are administered each year in May. AP Studio Art courses require a portfolio review in lieu of the examination. [Acceptable AP scores](#) enable students to earn college credit.

Note: The College Board Advanced Placement exam is considered optional. If a student chooses to take the AP exam (approximately \$94.00 as of January 2020), the student will receive a weighted grade, on a 5.0 scale, for the corresponding AP course. If a student chooses not to take the AP exam, the weighted grade will not be given and the student's grade will be determined on the Honors 4.5 scale. The final decision on whether a student will or will not take the exam must be determined by the end of the first semester. All Advanced Placement examination fees will be included in the student fees. They **MUST** be paid **IN FULL** by the end of the first quarter in order for the student to receive a weighted grade.

College Credit Plus

College Credit Plus is the opportunity for high school students to earn transcribed college credit while in high school.

Basic Guidelines Governing College Credit Plus include:

- Students must inform Cuyahoga Falls High School of his/her possible intention to enroll for the following school year by April 1.
- A form must be signed by the student and his/her parent/guardian to show understanding of the program's guidelines.
- Specific GPA and college entrance exam scores are needed to meet college admission criteria.
- Students are limited to a maximum of 30 college/university credit hours per year, including summer courses.
- Students are limited to a maximum of 120 college/university credit hours per a typical 4-year high school experience.
- Students' high school courses are calculated into the allowable 30 credit hours maximum per year. Therefore, a student taking CFHS courses for high school credit only is limited to the number of college/university credit hours that he/she can take. That number is calculated by taking the number of credits that a student is taking at CFHS (for high school credit only), multiplying that total by 3 and then subtracting that new total from 30.
 - Example: Student is taking 3 full-year courses at CFHS, each worth 1 credit for a total of 3 credits. Multiply 3 credits by 3 to equal 9. Subtract 9 from 30 to get 21. The student is able to take 21 credits in the College Credit Plus program for that school year. Students who choose to go over the 30 credit limit are responsible for all costs incurred for the course that exceeds the limit, including cost per credit hour, textbooks, and any other necessary supplies.
- There is no cost to the student or parent if courses are taken through a public college/university (Akron, Kent State, Stark State, etc).
 - Exceptions: If a student fails the course, withdraws from a course after the established deadline, or if the student fails to return course materials purchased through the College Credit Plus program. Students are responsible for their own transportation and parking costs if they take courses on a university or college campus.
- There may be some cost to the student if courses are taken through a non-public college/university.
- Summer courses are eligible for the College Credit Plus program. Note: Courses taken during summer session count as part of the 30 credit hour limit for the following school year.
- High School credit conversion for college courses:
 - 3 or more college credits = 1 high school credit
 - 2 college credits = .67 high school credit
 - 1 college credit = .33 high school credit
- College courses may be substituted for high school graduation requirements if the curriculum meets the need of the requirement. See your School Counselor for details.
- Students who earn a cumulative GPA below 2.0 (whether at only one college or university or combined between several), may be placed on CCP probation. If so, the following shall apply: 1) The student shall enroll in no more than one college course in any term. 2) The student shall not enroll in a college course in the same subject as a college course in which the student earned a grade of "D" or "F" or for which the student received no credit. 3) If a student had registered for more than one college course for the next term prior to being placed on CCP probation, the student shall request each applicable institution of higher education to dis-enroll the student from courses as necessary.

For more information regarding this policy, refer to the Cuyahoga Falls City School District [Board of Education Policy 7.16](#).

College Courses at CFHS

Cuyahoga Falls High School currently offers 10 courses on the CFHS campus for which a student can earn up to **34 transcribed** college credits upon successful completion. These courses are taught by CFHS staff who are qualified as adjunct professors at local colleges/universities (The University of Akron, Kent State University and Stark State College) or through distance learning. Students must be enrolled at the college/university in order to attain the college credit associated with the course at CFHS. Students may also receive college credits through the Six District Compact Career Tech programs.

Department	Comparable CFHS Course	College/University Course
Math/Computer Science	Computer Programming I (.5 credit)	Stark St: (CSE122) Programming, Logic and Problem Solving (3 credits)
Math/Computer Science	Computer Programming II (.5 credit)	Stark St: (CSE233) C++ Programming (3 credits)
Math/Computer Science	AP Computer Science (1 credit)	Stark St: (CSE231) Java Programming (3 credits)
Math/Computer Science	Honors Precalculus (1 credit)	U. of Akron: (3450:145) Algebra for Calculus (3450:149) Precalculus Mathematics (4 credits each)
Music	The Understanding of Music (.5 credit)	Kent St: (MUS22111) The Understanding of Music (3 credits)
World Language	Spanish II or III (1 credit)	Kent St: (SPAN18201) Elementary Spanish I & (SPAN18202) Elementary Spanish II (4 credits each)
World Language	Spanish III or IV (1 credit)	Kent St: (SPAN28201) Intermediate Spanish I & (SPAN28202) Intermediate Spanish II (3 credits each)

College Courses at a Local College/University

Students have the option to earn college credit in a more traditional fashion by taking college courses at one of the local colleges/universities. All students meeting eligibility requirements may enroll at a public or private college/university or degree-granting technical school, on a part-time or full-time basis, to complete college courses for high school and/or college credit. No later than February of each school year, Cuyahoga Falls High School will provide information about the program to all students.

General Information about taking classes at a local college/university:

- No transportation is provided by the school district. Students are responsible for their own parking costs.
- Students must abide by college/university campus policies.
- Students are responsible for meeting with college advisors and scheduling classes.
- Part-time students need to work with the CFHS School Counselor to arrange a schedule that fits the needs of the student.
- Students will be attending classes with college-aged (adult) students.
- Colleges/Universities do not supply attendance data and often provide little to no progress data about grades, so it is the responsibility of the student to attend classes and maintain academic progress.



College Credit Plus (CCP) Pathways

The Ohio Department of Education (ODE) requires that all high schools list a 15 and 30-credit pathway in the program of studies to alert students and parents on how to earn college credits while in high school. Below is a pathway for both. Understand that these are but a couple of the many avenues that a student has available to earn college credits while at CFHS. Please refer to the chart above in the section labeled “College Courses at CFHS” for course information.

15+ Credit Pathway

Grade 9	Grade 10	Grade 11	Grade 12
Sem 1: Programming, Logic & Problem Solving (3) Sem 2: C++ Programming (3)	AP Computer Science (3)	AP Literature	AP Language and Composition
English Language Arts 9	English Language Arts 10	Sem 1: College Composition I (3) Sem 2: College Composition II (3)	

30+ Credit Pathway

Grade 9	Grade 10	Grade 11	Grade 12
Computer Applications	Sem 1: Programming, Logic & Problem Solving (3) Sem 2: C++ Programming (3)	Sem 1: Java Programming (3) Sem 2: AP Computer Science	
English Language Arts 9	English Language Arts 10	AP Language and Composition	Sem 1: College Composition I (3) Sem 2: College Composition II (3)
Spanish I	Sem 1: Elementary Span I (4) Sem 2: Elementary Span II (4)	Sem 1: Intermediate Span I (3) Sem 2: Intermediate Span II (3)	AP Spanish
Algebra I	Honors Geometry	Honors Algebra II	Sem 1: Algebra for Calculus (4) Sem 2: Precalculus Mathematics (4)
		The Understanding of Music (3)	

ACADEMIC AWARD HIGHLIGHTS

Honor Roll

Honor Roll is computed at the end of each nine-week grading period. All courses except college courses taken under the College Credit Plus policy are used to determine a grade point average.

Award	GPA Requirements
High Honor Roll	4.0 +
Honor Roll	3.6 - 3.999
Merit Roll	3.4 - 3.599

Graduation Honors

Students will be awarded for earning a final high school cumulative average as follows:

Award	GPA Requirements
Summa Cum Laude	4.0 +
Magna Cum Laude	3.6 - 3.999
Cum Laude	3.4 - 3.599

National Honor Society

The National Honor Society is a national organization for the recognition of students who reflect outstanding accomplishments in the areas of scholarship, leadership, service and character.

Students who meet the grade point average of 3.6 are invited to an assembly and receive an application.

To be considered for selection into the National Honor Society, a Cuyahoga Falls High School junior or senior must meet the following criteria:

- Cumulative grade point average of 3.6
- Submit an application of activities to support leadership, service, academics, and character (by an established deadline).

Candidates will be rated by faculty based on leadership, service, and character. Final selection into the National Honor Society shall be by a majority vote of the Cuyahoga Falls High School National Honor Society Faculty Advisory Council.

Selected juniors and seniors shall be inducted each winter.

National Arts Honor Society

The National Art Honors Society welcomes sophomores, juniors, and seniors with a passion for the visual arts. Members are also expected to have excellent character, leadership skills, and an interest in active community participation and service in the arts. To be considered for selection into the National Arts Honor Society, students in must meet the following criteria:

- CFHS artists grades 10-12
- Grade point average of 3.0
- 3 high school level art classes (completed or currently enrolled)
- An 88% average in all art classes
- No suspensions

Who will be accepted?

While the academic criterion qualifies artists for consideration, membership is not determined on the basis of grades and the above criteria alone. Membership is based on strength of character, reliability, leadership and service. This will be determined by the application and two (form A and form B) completed character and leadership recommendation forms. A panel of art educators will review the applications, recommendations, academics and discipline records, to determine membership.

Tri-M Music Honor Society

The Tri-M Music Honor Society welcomes student musicians in grades 10 – 12 at Cuyahoga Falls High School. This group recognizes students who have gone above and beyond both academically and musically.

To be considered for selection into the Tri-M Music Honor Society, students in grades 10-12 must meet the following criteria:

- CFHS musicians grades 10-12
- Grade point average of 3.0
- Year round enrollment in CFHS music course
- Students must demonstrate leadership, character and service

Who will be accepted?

- While the academic criterion qualifies musicians for consideration, membership is not determined on the basis of grades and the above criteria alone. Membership is based on strength of character, reliability, leadership and service. This will be determined by the application and two completed character and leadership recommendation forms. A panel of music faculty will review the applications, recommendations, academics and discipline records, to determine membership.

Major Awards

Most of our major awards recognized at the final commencement and recognition ceremonies will be based on the 7th semester grades. In order to be eligible for our major awards, seniors must have been enrolled at CFHS for four (4) consecutive semesters prior to the final semester utilized for the purposes of determining such honors.

Rotary Scholars

Rotary Scholars are students who have a cumulative grade point average of 3.50 or better.

GUIDANCE DEPARTMENT SERVICES

Counseling

School counselors are available to provide short-term counseling services to students dealing with personal-social issues. Issues that require long-term therapy or other consideration will be referred to area professionals and community programs. Every effort will be made to maintain confidentiality within the limits of the law.

Career & College Planning

All students have special skills, interests and aptitudes that can be directed and developed into a career field and, possibly, a college major. Students will have the opportunity each year to work with school counselors in a classroom or individual setting to develop a career and college plan through exploration with personality assessments and career interest inventories. School counselors will also meet with seniors to discuss the college application process, scholarships and financial aid.

For more information regarding this policy, refer to the Cuyahoga Falls City School District [Board of Education Policy 7.31](#).

Scheduling

School Counselors will assist students in planning academic pathways in group and individual settings, while taking into account the recommendations of parents, teachers and administrators.

Group Counseling

When appropriate and when available, school counselors will provide group counseling to help students deal with issues pertaining to various topics that are impeding educational growth. All student participation is voluntary.

College Entrance Exams

Most colleges require that students take the ACT or SAT for admissions. Registration is available online or by mail; registration packets are available in the Guidance Department. School counselors have fee waivers available for juniors or seniors who qualify; each student who qualifies can receive up to two fee waivers. Special Education accommodation applications are also available from the counselors.

Register online:

[ACT](#)

[SAT](#)

Sophomores and juniors are encouraged to take the PSAT in October of each year. Juniors who take the PSAT are eligible to qualify for National Merit Scholarship consideration.

The State of Ohio Department of Education is currently paying for all juniors to take one college and career readiness test. Cuyahoga Falls High School will administer the ACT in the spring of each school year free of charge during a school day determined by ACT.

Transcripts

Transcripts are available upon request through [Naviance](#) or by contacting the guidance secretary. All transcripts are free for current students.

Graduation Eligibility

School counselors maintain records of students' earned credits and completion of State End of Course Assessment requirements throughout high school. Although it is the responsibility of the student to assure that graduation requirements are met, school counselors will assist students in making progress toward the completion of high school. All students will meet with school counselors to examine individual progress toward completion of graduation requirements.

Scholarships/Financial Aid

Cuyahoga Falls is fortunate to have a strong local scholarship base. Scholarships are offered to Cuyahoga Falls graduates with funds coming from civic groups, social organizations, associations, memorials and trusts. Seniors are encouraged to apply for as many scholarships as possible within qualification parameters.

School counselors currently make scholarship information available on the [Guidance Department website](#) and through [Naviance](#).

A financial aid informational meeting is held annually to provide students and parents the necessary information when applying for federal student aid. Information can also be found on the [Guidance Department website](#).

GENERAL ACADEMIC SERVICES

Computer Labs

Students have access to computer labs during the day when accompanied by a teacher. The computer lab located in the Library/Media Center is open before, during, and after school.

Library Media Center

In this digital age, it is critical that students are information literate and understand the means to access the wide range of digital information available to them everywhere. The Library Media Center (LMC) is a major source of information; the responsibility for teaching students and teachers about the variety and quality of this information, as well as how to access this information, resides in the LMC. The LMC provides a variety of electronic databases, including INFOhio and eReference books, which support students by delivering authoritative, curriculum-aligned content through innovative digital technology designed to improve engagement, encourage collaboration and foster critical thinking. Additionally, students and teachers have online access to the CFHS Library online catalog and catalog links to four local public libraries and two university libraries.

The LMC provides two programs of study to support digital literacy. The first program provides an introduction for freshmen and new students to electronic resources and the use of the school's computers, and class presentations provide an overview of research skills. The second program helps students implement research skills in collaboration with classroom teachers.

Health Services

A nurse is available at the high school during regular school hours to provide services in accordance with [Board of Education Policy 6.33](#). The nurse works closely with parents/guardians, school personnel, students, doctors and other members of the community. Each school year students must submit an emergency medical authorization. These must be updated when there is a change of address, phone number or physician information. First aid and emergency care are only provided for the students during the school day. The school nurse does not dispense any medications, except when necessary in accordance with the [Board of Education Policy 6.36](#) or school personnel administering drugs prescribed by physicians. School counselors are also available at the high school and work closely with parents/guardians, school personnel, students, and the community in order to address the psychological and emotional needs as they relate to academic success.

COURSE DESCRIPTIONS

ART

	9 th grade		10 th grade	11 th grade	12 th grade
	Semester 1	Semester 2			
Group I	Exploration of Art	Exploration of Art	Exploration of Art	Exploration of Art	Exploration of Art
	History of Art	History of Art	History of Art	History of Art	History of Art
Group II		Clay and Sculpture	Clay and Sculpture	Clay and Sculpture	Clay and Sculpture
		Digital Photography I	Digital Photography I	Digital Photography I	Digital Photography I
		Drawing and Printmaking	Drawing and Printmaking	Drawing and Printmaking	Drawing and Printmaking
		Glass Arts	Glass Arts	Glass Arts	Glass Arts
		Graphic Design I	Graphic Design I	Graphic Design I	Graphic Design I
		Mixed Media Collage	Mixed Media Collage	Mixed Media Collage	Mixed Media Collage
Group III			Digital Photography II	Adaptive Studio Art Teaching	Adaptive Studio Art Teaching
			Graphic Design II	Digital Photography II	AP Studio Art
				Graphic Design II	Digital Photography II
				Honors Studio Art	Graphic Design II
				Public Art Design I	Honors Studio Art
					Public Art Design I/II

GROUP I

EXPLORATION OF ART

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – none

Through self-expression, production, the study of art history, and the practice of art criticism, students will begin to develop a personal philosophy of art that connects to their lives beyond the classroom. During this process, students will explore the various art mediums the CFHS art department has to offer.

HISTORY OF ART

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – none

The course is designed to provide an understanding and knowledge of architecture, sculpture, painting, and other art forms within diverse historical and cultural contexts. Students will learn to look at works of art critically with intelligence and sensitivity. The class is lecture/discussion-based style with written tests over course content. Small studio projects will be created throughout the course.

GROUP II

CLAY AND SCULPTURE

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – At least one GROUP I class

Clay hand-building techniques including pinch, slab, and coil will be utilized to create sculptural and functional clay forms. Alternative sculptural media will also be explored, which may include plaster, found objects, wood, cement and/or papier-mâché. Emphasis on the purpose and meaning of three-dimensional art within our culture will be studied. As students advance in their knowledge of the various three-dimensional media, projects will become more individualized and problem-solving based. Students may be taught and expected to use the following tools and materials: clay, clay tools, glaze, paint, sharp objects, hot objects, saw frames and blades, glue guns, electric drills, hand drills, files, forming and riveting hammers, etching acid, Exacto knives, and many other hand tools.

DIGITAL PHOTOGRAPHY I

9-12

Semester (½ Credit)

\$25.00 Fee

Prerequisite – At least one GROUP I class

This course will teach how to go beyond the selfie, using photography as a creative fine art medium. Photoshop will be used to digitally enhance and explore the various applications of the photography medium today. Students are expected to take pictures outside of class and may need to supply some of their own photo paper or print images outside of class, if they exceed the number of printed images allotted from their student fees. History, production, criticism and meaningful connections beyond the classroom will also be studied. It is recommended that students have (or have access to) their own digital camera or smartphone with at least a 5 mega-pixel image resolution.

DRAWING AND PRINTMAKING

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – At least one GROUP I class

Drawing from observation, memory, and imagination is emphasized as skills are strengthened. New ways of looking and recording images are practiced. Skills in pastels, pencils, watercolor, and acrylic paint will continue to develop while art's impact on our community is explored. We will discover the many possibilities printmaking offers. Different forms of printmaking will be utilized in this class, including collographs, monoprints, and linoleum cuts.

GLASS ARTS

9-12

Semester (½ Credit)

\$35.00 Fee

Prerequisite – At least one GROUP I class

This class will study the elements and principles of design as they are applied to a transparent medium. This class will include techniques for constructing stained glass mosaics, soldered glass structures, experiments in kiln fired glass, and jewelry design. Students will study the makeup of glass, color and design in glass working and a bit of history in glass work. History, production, criticism, and meaningful connections to art beyond the classroom will also be explored. Students may be taught and expected to use the following tools and materials: sharp glass and sharp tools, grout, soldering irons, copper tapes and chemicals, saw frames and blades, glue guns, electric drills, kiln, heat guns, etching acid, glass grinders, glass cutters, and Exacto knives.

GRAPHIC DESIGN I

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – At least one GROUP I class

Emphasis on skills and technology related to two-dimensional graphic, commercial and printmaking arts. Art forms studied include drawing, composition, silk screening, relief prints, and monoprints. History, production, criticism, and meaningful connections to art beyond the classroom will also be explored.

MIXED MEDIA COLLAGE

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – At least one GROUP I class

This class will incorporate drawing, painting, cut paper, and other art forms to create unique and meaningful artwork. Students will explore various art media such as pencils, pastels, paint, ink and more. The elements of art will be incorporated into the work to create balanced compositions, both abstract and realistic.

GROUP III

ADAPTIVE STUDIO ART TEACHING (ASSISTANT)

11-12

Semester (½ Credit)

\$20.00 Fee

The Adaptive Studio Art course is designed to provide students with a modified art education program based on their individual needs and abilities. Teaching Assistants in this class will support the goals and instruction of the course through demonstration of art skills, participation in classroom activities and collaborating with the teacher on lesson planning and instruction. Students interested in enrolling in this course must complete an interview with the teacher. This is an excellent opportunity for students interested in pursuing a degree in art education or special education and completion of this course can meet the project/portfolio requirement of the Arts Honors Diploma.

ADVANCED PLACEMENT STUDIO ART

12

Year (1 Credit)

\$50.00 Supply Fee + Review Fee*

Prerequisite - any GROUP III course

This Advanced Placement course is designed for the college bound art student. Included in the course are studio art options, culminating in the development of a portfolio necessary for college entrance. Teacher recommendation is required for enrollment, as well as a portfolio review of previous work. In lieu of the AP exam, students will be required to submit their portfolio to the College Board for review. There is a fee for this review that is the equivalent of the exam fee. The anticipated exam fee is \$94.00 as of January 2019. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first semester (December) in order for the student to receive a weighted grade.

DIGITAL PHOTOGRAPHY II

10-12

Semester (½ Credit)

\$25.00 Fee

Prerequisite – Digital Photography I

Special effects and the creative possibilities of photography will be emphasized. Students are expected to take pictures outside of class and may need to supply some of their own photo paper or print images outside of class, if they exceed the number of printed images allotted from their student fees. Cultural implications of photography will be explored. It is recommended that students have (or have access to) their own digital camera or smartphone with at least a 5 mega-pixel image resolution.

GRAPHIC DESIGN II

10-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite – GROUP II – GRAPHIC DESIGN I

Emphasis is on skills necessary for entrance into postgraduate work in the fields that explore communicating through art. These fields include commercial art and graphic and technology design with computer art application. Experimental technologies related to printmaking and our culture will also be explored.

HONORS STUDIO ART

Semester (½ Credit)

\$25.00 Fee

Prerequisite – a combination of at least 3 art classes

Students will expand their artistic skills through the study and exploration of a personal philosophy related to an individual art discipline. This course is intended to give students the opportunity to further advance particular skills in an enriched high school setting. Students will create an exit portfolio for the class, which may help them develop a portfolio for college and scholarship applications.

PUBLIC ART DESIGN I

11-12

Semester (½ Credit)

\$35.00 Fee

Prerequisite – a minimum of at least 3 art classes and/or metals classes

In this class students will be creating collaborative artwork that will be designed for public spaces in our school and city. This co-taught class will involve sculptural forms that will be created through metal fabrication, repurposed materials, clay, and other large format art mediums. History, process, criticism, and meaningful connections to art beyond the classroom will be explored. Students will be working in both the metal shop and in the fine arts room. This course is intended for the class to work collaboratively as a unit to problem solve, develop artistic concepts, and create art forms to be installed in site-specific places. The class will create work to be highlighted at the Cuyahoga Falls All-City Art Walk, examining how art can be in many forms, including interactive, additive, temporary, mood-altering, subtractive, and more.

PUBLIC ART DESIGN II

12

Semester (½ Credit)

\$35.00 Fee

Prerequisite – Public Art Design One

Students will have the opportunity to focus in the art medium of their choice while leading a project team in this collaborative atmosphere. Learn management skills, work with community leaders, refine artistic concepts and organize art forms to be installed in site-specific places. Expand on the skills learned in Public Art Design One creating new collaborative artworks for public spaces in our school and city. Public sculptures will be created through metal fabrication, repurposed materials, clay, fused glass and other large format art mediums. Students will be working in both the metal shop and in the fine arts room. This is also an excellent opportunity for students to complete a senior capstone project or the project/portfolio requirement of the Arts Honors Diploma.

BUSINESS & TECHNICAL EDUCATION

9th Grade	10th Grade	11th Grade	12th Grade
Business Foundations	Business Foundations	Business Foundations	Business Foundations
Computer Applications I	Computer Applications I	Computer Applications I	Computer Applications I
	Computer Applications II	Computer Applications II	Computer Applications II

BUSINESS FOUNDATIONS

9-12

Year (1 Credit)

Students will use technology to obtain fundamental business knowledge and skills in their chosen pathway. Employability skills, leadership and communications and personal financial literacy will be addressed. Each offering of this foundations course will address the various dens as appropriate.

COMPUTER APPLICATIONS I

9-12

Semester (½ Credit)

This course is designed to introduce students to computer software applications. Novice computer users as well as those with experience will benefit from this class. Word processing, spreadsheets, graphics, and desktop publishing will be taught using MS Office. Students will also create multimedia presentations and learn to use the Internet as a research tool. This course is recommended for all students, including those who are college bound or who plan to utilize computers for personal or business use.

COMPUTER APPLICATIONS II

10-12

Semester (½ Credit)

Recommended Prerequisite – Computer Apps I

This course is for students who wish to further improve their computer skills. Students will learn to prepare advanced graphics, spreadsheets, databases, reports, documents, and presentations using the features available in applications such as Microsoft Word, Excel, Access, and PowerPoint. This class will teach students how to use macros and advanced functions, formulas, and graphics. Students will learn how to effectively integrate information between the different applications.

ENGLISH LANGUAGE ARTS

9 th Grade	10 th Grade	11 th Grade	12 th Grade
ELA 9 Honors ELA 9	Broadcasting I & II	AP English Language and Composition	AP English Language and Composition
	Creative Writing	AP English Lit and Composition	AP English Lit and Composition
	ELA 10 Honors ELA 10	Broadcasting I, II, III & IV	Broadcasting I, II, III & IV
	Intro to Debate	Classic Literature Independent Study	Classic Literature Independent Study
	Journalism I	Creative Writing	Creative Writing
	Public Speaking	ELA 11 Honors ELA 11	ELA 12 ELA 12 – Technical Writing Honors ELA 12
	Science Fiction	Intro to Debate	Intro to Debate
		Journalism I	Journalism I
	Video Announcements Production	Journalism II – Production	Journalism II – Production
		Public Speaking	Public Speaking
		Legal Writing & Rhetoric	Legal Writing & Rhetoric
		Literature Through Film	Literature Through Film
		Science Fiction	Science Fiction
		Video Announcements Production I & II	Video Announcements Production I & II
		Writing Through Video Games I & II	Writing Through Video Games I & II
		Yearbook Productions I	Yearbook Productions I & II

The English curriculum at Cuyahoga Falls High School is grouped into required courses and honors courses. A total of 4 English Language Arts credits are required for graduation. However, it is suggested that students consider taking one or more of the enrichment English Language Arts courses.

Requirements for graduation: Each student is expected to complete:

English Language Arts 9 or Honors English Language Arts 9

English Language Arts 10 or Honors English Language Arts 10

English Language Arts 11, Honors English Language Arts 11, or AP English Language and Composition

English Language Arts 12, English Language Arts 12 – Technical Writing, Honors English Language Arts 12, or AP English Literature and Composition

ADVANCED PLACEMENT ENGLISH LANGUAGE AND COMPOSITION

11-12

Year (1 Credit)

\$45.00 Fee

It is highly recommended that students take Honors ELA 10 with a grade of A or B or College Composition before taking AP Language. In all cases, speak with a teacher before pursuing this rigorous course to gauge appropriate placement. A comprehensive understanding of MLA style is required for this course. Students will be assigned a [summer reading list](#) with required writing assignments. These assignments will be due on the first day of school. Students not completing the summer reading and writing assignments will be transferred out of AP. New students to the district must see his/her teacher for individual instructions regarding completion of the required summer reading. A summer reading test over each work will also be given during the first few weeks of the school year. The topics, curriculum, and goals of the course will parallel the syllabus for Advanced Placement English Language and Composition outlined by the College Board. This course will engage students in becoming skilled readers of complex texts written in a variety of time periods, disciplines, and rhetorical contexts. Students will become skilled writers who compose for a variety of purposes, with an emphasis on expository, analytical, and argumentative writing. The objective of this course is to enable students to read complex texts with understanding and to write prose of sufficient richness and complexity with an emphasis on rhetorical, linguistic, and grammatical choices to communicate effectively with mature readers. There is more of an emphasis on stylistic choices rather than literary techniques. This course is designed to prepare students for the AP English Literature and Composition class taken during the 12th grade year. Because this course parallels a college course, attendance is mandatory. In addition, because the content of the course is geared toward preparation for college and the AP English Language and Composition Exam, students are highly encouraged to take the test in May for possible college credit. The anticipated exam fee is \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade. If a student chooses not to take the AP exam, grades will be averaged on an honors 4.5 grading scale instead of the AP 5.0 grading scale.

ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

11-12

Year (1 Credit)

\$40.00 Fee

It is highly recommended that students take AP English Language or Honors 10th and 11th Language Arts with a grade of A or B. In all cases, speak with a teacher before pursuing this rigorous course to gauge appropriate placement. A comprehensive understanding of MLA format is required. Students will be assigned a [summer reading list](#) with required writing assignments due on the first day of school. This is a course requirement. Students not completing the summer reading and writing assignments will be transferred out of AP. New students to the district must see their teacher for individual instructions regarding completion of the required summer reading. A test over each work will also be given during the first few weeks of school based on the required summer reading list. The topics, curriculum, and goals of this course will parallel the syllabus for Advanced Placement English Literature and Composition outlined by the College Board. This course will engage students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts. As this is a writing intensive course, students will become skilled writers who compose for a variety of purposes. The objective of this course is to enable students to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively with mature readers. In addition, because the content of the course is geared toward preparation for college and the AP English Literature and Composition Exam, students are highly encouraged to take the test in May for possible college credit. The anticipated exam fee is \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade. If a student chooses not to take the AP exam, grades will be averaged on an honors 4.5 grading scale instead of the AP 5.0 grading scale.

ENGLISH LANGUAGE ARTS 9

9

Year (1 Credit)

\$29.00 Fee

English Language Arts 9 is a required yearlong course, which integrates the study of literature and the development of written and communication skills. Several genres will be studied including the short story, poetry, novels, non-fiction, and drama. Emphasis will be placed on the students' development of critical insight through oral and written analysis and evaluation of literary work. Grammar usage and vocabulary will also be studied. Each student is required to deliver a formal speech.

ENGLISH LANGUAGE ARTS 10

10

Year (1 Credit)

\$28.00 Fee

The literature in this course is taught in a manner that correlates American Literature with American History. The following genres are covered in the course: the novel, the short story, the essay, poetry, drama, and biography. One goal of this course is to develop the students' critical insights through analysis and evaluation of major American writers. Students will demonstrate various styles of writing. They will begin with a review of writing paragraphs and will then learn the development of five-paragraph themes. Students will evaluate American authors and their work through the use of readings, discussions, oral presentations, and required compositions. Students will elaborate on basic grammar skills within the context of their writing and will learn the skill of peer editing by reading the writing of others and communicating suggestions. The class provides the students with a variety of research methods to complete a long-term research project relating to some aspect of American Literature.

ENGLISH LANGUAGE ARTS 11

11

Year (1 Credit)

\$20.00 Fee

This course is designed for college and career ready juniors and will include the following: intense study of British Literature, intense study of vocabulary, review of grammar, and several writing assignments integrated with the literature. Major emphasis will be expository writing with a focus on literary analysis. Major authors and concepts will be studied and several projects will be assigned involving research and oral presentation.

ENGLISH LANGUAGE ARTS 12

12

Year (1 Credit)

\$28.00 Fee

Twelfth grade English Language Arts is for college and career ready students. Although the course focuses on World Literature, time is spent on the study of world cultures and fine arts. Grammar, mechanics, and writing skills are integrated with the literature. The student will also become familiar with the historical concepts of the cultures that are studied. Emphasis is placed on preparing students for college-level requirements and expectations. For this reason, the course is taught using a variety of strategies and methods. Students explore literature through class participation, discussion, written analysis, cooperative learning groups, and presentations. In addition, students are expected to read novels of fiction, non-fiction, and biography/autobiography.

ENGLISH LANGUAGE ARTS 12 - TECHNICAL WRITING

12

Year (1 Credit)

This course is a practical approach to workplace writing focusing on skills in demand in today's workplace—thinking, listening, composing, revising, and editing. In this course, students will explore what technical writing is and will analyze audience and purpose in writing messages, will conduct technical research, will learn about document design and use graphics, and will learn to formulate instructions, informative reports, news releases, scientific reports, employment communications, recommendation reports, and proposals, as well as planning and giving oral presentations. This course is recommended for students who plan to go directly into a career pathway, or for students who are entering a college program that will require technical writing, including STEM (Science, Technology, Engineering, Math).

HONORS ENGLISH LANGUAGE ARTS 9

9

Year (1 Credit) \$39.00 Fee

Honors English Language Arts 9, is a required year-long course for the student who displays above average performance, integrates the study of the following literary genres: novel, short story, drama, poetry, and non-fiction from both the text and outside reading. Students will also develop their writing skills along with other communication skills. Students will be expected to participate in regular class discussions and cooperative learning situations. Special emphasis is placed on the development of critical insight as displayed through the students' written and oral analysis of literary works. Grammar and writing will be studied in the context of the literature, as well as in units focusing on further refinement of effective sentence and paragraph development. Each student is required to give a formal speech. Students will earn a weighted grade for this course.

HONORS ENGLISH LANGUAGE ARTS 10

10

Year (1 Credit) \$28.00 Fee

Honors Language Arts 10 is a required year-long course designed for the exceptional student who wishes to be challenged in the development of his/her insight into American Literature with an intense emphasis on writing and vocabulary development. The course is based on the chronological study of American Literature through the reading of short stories, essays, poetry, drama, biographies, and novels. In addition to vocabulary enrichment, emphasis is placed on the in-depth analysis of literature through class discussion, written evaluations, oral presentations, and individual and group projects. The literature serves as a basis for writing instruction that includes the review of paragraph construction and the development of the five-paragraph essay. The class also provides the students with a variety of research methods and the proper format to complete a step-by-step research paper. Students will earn a weighted grade for this course.

HONORS ENGLISH LANGUAGE ARTS 11

11

Year (1 Credit) \$25.00 Fee

This course is designed for the serious academic student who is willing to meet the challenge of an intense and rigorous curriculum. This class will prepare students for entry into the AP English Literature class and for the AP College Board Exam. This course includes review on the principles of grammar and usage, as needed by the students, along with an emphasis on composition. There is a great deal of writing with an emphasis on advanced expository writing, literary analysis of complex concepts, argumentative writing, and works of major British authors. The course also provides an extensive study of vocabulary in preparation for college entrance exams. Several required papers and projects will be assigned, and the works of *Macbeth* and *Lord of the Flies* are studied in great detail.

HONORS ENGLISH LANGUAGE ARTS 12

12

Year (1 Credit)

\$25.00 Fee

Honors Language Arts 12 is a yearlong course designed for above average students who wish to be challenged in the development of their insights into literature with an intense emphasis on writing. The course is based on the study of world literature, focusing on multicultural novels, short stories, essays, poetry, and biographies. Emphasis is placed on the in-depth analysis of literature through class discussion, analytical essay writing, oral presentations, and individual projects. Students will earn a weighted grade for this course.

GENERAL ENGLISH ELECTIVES

The following electives **do not** fulfill an English requirement/elective for graduation. Credit is awarded as a **general elective**.

BROADCASTING I

10-12

Semester (½ Credit)

In conjunction with 96.1 WCFI-FM, students will learn about various radio broadcasting performance areas, including voice development, disc jockeying, news presentation and on-air interviewing. The course also will include instruction on audio production, a brief history of broadcasting, and the current state of the radio industry. Students will be expected to write, produce and edit on-air segments and opportunities may be offered to produce content for WCFI.

BROADCASTING II

10-12

Semester (½ Credit)

Broadcasting II is an opportunity for students who successfully completed Broadcasting I to further develop their radio production and on-air skills. Students will be given the chance to produce additional on-air content – some of it possibly live – for 96.1 FM WCFI, including their own twice-weekly radio show and segments covering CFHS and local news. Students, who will aim to create at least four hours of programming a day for WCFI, will also be required to help produce at least one live remote broadcast, which may be a school-related event or a remote headed by WCFI personnel. The course will take place in the radio studio at CFHS; however, students may need to do some show production outside of school in order to meet radio show and content deadlines.

BROADCASTING III

11-12

Semester (½ Credit)

Students will continue to produce content for WCFI (their own radio shows and school-related news reports, for example) as they further hone their on-air writing and production skills. At the same time, Broadcasting III will focus on giving students the chance to take those skills and utilize them in more ‘field-based’ assignments, such as Black Tiger sporting events, performing arts shows, features about Cuyahoga Falls’ students’ and teachers’ positive accomplishments, etc. Students will be assigned these local events to cover and, in the process, they will work on developing their interpersonal, interviewing and field production skills. Students will then work with WCFI staff members to ensure their stories are designed for broadcast, along with district personnel to have their stories uploaded to cfalls.org.

BROADCASTING IV

11-12

Semester (½ Credit)

The final course in the CFHS' broadcasting consortium culminates with students being given the chance to intern weekly at a local radio station. During the internship, students will learn about the daily workings of a station – from both on-air staff members and behind-the-scenes employees. Students, who also will continue to produce their own radio show and do field reports for WCFI and cfalls.org, respectively, will be asked to keep a written log of their internship experiences and responsibilities and that log will serve as part of students' final projects for the highest-level broadcasting course.

Note: Students are responsible for providing their own transportation to their internship.

CLASSIC LITERATURE INDEPENDENT STUDY

11-12

Semester (½ Credit)

This elective course is designed for the college-bound, accelerated student who has a high interest level in reading and studying classic works of literature that directly correlate to the College Board's Works of Literary Merit list. Students will work with the teacher to create a semester-long syllabus and engage in close readings of texts in order to strengthen their critical thinking and writing skills. This course is designed for students who, because of enrichment/acceleration in CC+ classes, may have missed reading some classic works of American, British, and World Literature.

CREATIVE WRITING

10-12

Semester (½ Credit)

Students use their imagination and intellectual resources to write journal entries, short stories, memoirs, and poetry, etc. Students will study a variety of writing conventions and techniques used in the different genres of fiction including point of view, indirect and direct characterization, setting, plot, and suspense to name a few. Students must share their writings with an audience through oral reading and classroom discussion and will keep and evaluate a writing portfolio.

INTRO TO DEBATE

10-12

Semester (½ Credit)

Prerequisite: Public Speaking

In this course, students will learn to take a critical look at both popular and academic nonfiction sources, and to evaluate their usefulness in the construction of a professional debate. Students will then utilize speaking and argumentative skills to build a professional debate, which will be performed in class. Specifically, students will learn the structure and format of three professional debate events as set forth by the National Speech and Debate Association. These events are: Policy, where students will debate the wisdom a governmental policy, Public Forum, where students will take sides on a current political issue, and Lincoln-Douglas, where students will debate philosophy and how the world should function. Students will not be required to purchase any textbooks, as full copies are available online, but supplemental material may be required for some events. Additionally, if possible, technology is helpful to access some of the online materials.

JOURNALISM I

10-12

Year (1 Credit)

Prerequisite – Students must submit a letter of reference from their current English teacher to the newspaper teacher. This course is designed to provide students with journalism skills. First semester topics include beginning news writing, editorial writing, feature writing, and sports writing. Also studied are journalism ethics and press laws. Basic layout covered is headline writing, construction of a newspaper page, and the placement of ads. Use of Adobe In Design and Adobe Photoshop for layout is also studied. The class will assist in the production of six issues of the *Tiger Times*.

JOURNALISM II-PRODUCTION JOURNALISM

11-12

Year (1 Credit)

Prerequisite - Journalism I

This course is for students who completed Journalism I and want to be involved in the production of the *Tiger Times*. This class will carry on all phases of Journalism I only in greater detail. Students will be required to produce six issues of the *Tiger Times*. There will be some after school time required when necessary to complete production of the paper.

LEGAL WRITING & RHETORIC

11-12

Semester (1/2 Credit)

In this course, students will gain immersive exposure to argumentative rhetoric as it applies to legal proceedings, literature, and language. Students will progressively compose case briefs, memoranda, and trial statements as we study multimodal texts that discuss legal rhetoric and procedure. Through literature, film, and current event media, students will question intersections between identity and the justice system, analyzing how rhetoric and legal procedure are used to manipulate and facilitate our larger justice system; and how social media has changed engagement with local, state, and national politics. Students will gain competencies in applying precedent to context, evaluating individual and personal bias, critiquing the political logistics of one's personal brand in a community, and evaluating morality as it applies to social justice issues and calls to personal citizenship. This course will also open opportunities to invite guest speakers from our local community who are involved in the legal field into the classroom, and for students to engage with local officials and politics in meaningful ways.

LITERATURE THROUGH FILM

11-12

Semester (½ Credit)

This course is designed to analyze the relationship between text and cinema by focusing on film adaptations of many literary genres. The course will work to answer the central question: "How does analyzing film adaptation allow an audience to better understand the purpose of literature, and vice versa?" A main focus of the course will be for students to compare works of literature to their cinematic counterpart. Students will also analyze how film techniques transform, translate, and change short stories, popular novels, and poems. The course is designed for 11th and 12th grade students who have accomplished the 9th and 10th grade standards of analyzing key scenes told in two different artistic mediums.

PUBLIC SPEAKING

10-12

Semester (½ Credit)

This course provides students with experience in researching, writing, and presenting speeches. Students must present platform speeches of demonstration, persuasion, oral interpretation, inspiration, and impromptu situations. Students may compete in one speech contest each semester where monetary awards from community clubs will be awarded to the best speakers. Second semester students will participate in the Rotary Speech Competition, but first semester students will have the opportunity to enter the competition as well.

SCIENCE FICTION

10-12

Semester (½ Credit)

\$8.00 Fee

This course is designed to help students read and think more critically. Students will explore how science fiction reflects popular culture and society today. Students will read science fiction novels and short stories from various time periods, as well as view some science fiction films and film clips. Students will write analytically and examine how science fiction reflects the concerns and time period in which the novel was written. The class will be organized by theme. Students will also have the opportunity to select a novel from a list to read independently and explore in literature circles. Essential questions addressed in the course include the following: What is science fiction? How has science fiction grown as a genre over different time periods? How have scientific advances influenced science fiction?

VIDEO ANNOUNCEMENTS PRODUCTION I

10-12

Year (1 Credit)

This course is designed for any student who is interested in the video production process. Students will learn both the technical aspect of video production, including filming, editing, and sound, as well as the communication and soft skills needed to be a camera-ready presence. Daily video announcements will be filmed and then aired the following morning; therefore, daily participation is mandatory.

VIDEO ANNOUNCEMENTS PRODUCTION II

11-12

Year (1 Credit)

Prerequisite - Video Announcements I

Video Announcements II will work to further develop skills in digital broadcasting, editing and public speaking. The course will serve to create special segments for the morning announcements as well as split announcement duties with Video Announcement I. Video Announcements II will then graduate to work with business partners and clients beyond the school building to provide advertising and experience authentic video journalism work.

WRITING THROUGH VIDEO GAMES I

11-12

Semester (½ Credit)

This course provides students with an introduction to a writing workshop in which students will be exposed to many genres of writing and will be able to write pieces inspired by video games. All writing will be within the realm of video games and topics surrounding video games while allowing students to write pieces similar to real world pieces about video games. These real-world inspirations can be game reviews, narratives about gamers and their experiences, ranked lists within video game topics, analysis of the literary aspects of video games, videos, statistics, music, and other media. The class focuses on developing writing skills that are unique to different styles of writing such as informative, argumentative, and narrative writing with the lens of video games. Possible topics could include literary elements in video games video game mechanics and player interface, reviewing video games, and public response to

video games. Students will also have discussions and analysis of topics such as the history of video games, major developers and innovators in the gaming industry, technology innovations in gaming, the effect of video games on society, characters and story in video games, personal experiences with video games, and the value and benefits of video games. Students will be required to write multiple pieces involving gamer experiences, reviews of games, topics within video games, and analysis of literary elements in games.

WRITING THROUGH VIDEO GAMES II

11-12

Semester (½ Credit)

Prerequisite—Writing Through Video Games I

This course provides students with a writing workshop experience geared towards extending their knowledge of genres of writing as well as expanding their use of writing technique and craft. Students will build on their writing skills from their previous experience in Writing through Video Games I and will still focus in on writing within the realm of video games and topics surrounding video games. All writing pieces will be based on real world inspirations and students will be encouraged to find their own mentors within professional video game writing circles and publications. These real-world inspirations can be game walkthroughs, narratives about gamers and their experiences, opinion pieces within video game topics, analysis of the literary aspects of video games, videos, statistics, music, and other media. The class focuses on developing writing skills that are unique to different styles of writing such as informative, argumentative, and narrative writing with the lens of video games. Possible topics could include literary elements in video games video game mechanics and player interface, researching video games, and public response to video games. Students will also have discussions and analysis of topics such as the history of video games, major developers and innovators in the gaming industry, technology innovations in gaming, the effect of video games on society, characters and story in video games, personal experiences with video games, and the value and benefits of video games. Students will be required to write multiple pieces involving gamer experiences, topics within video games, and analysis of literary elements in games.

YEARBOOK PRODUCTION I

11-12

Year (1 Credit)

Students are selected for Yearbook Production by the yearbook advisor after submitting an application. The year is spent learning and putting into practice the following: writing and editing copy, designing layouts, cropping pictures, and understanding merchandising and advertising. Students should expect to write, rewrite, and revise frequently.

YEARBOOK PRODUCTION II

12

Year (1 Credit)

Prerequisite - Yearbook I

Students will expand on their knowledge of planning and developing the high school yearbook. Areas of concentration will be the following: organization, business management, marketing, photography and film developing, computer-generated layouts, writing stories, proofreading and editing.

FAMILY & CONSUMER SCIENCES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Child Development	Child Development	Career & College Readiness	Career & College Readiness
Culinary Fundamentals	Culinary Fundamentals	Child Development	Child Development
Global Foods	Global Foods	Culinary Fundamentals	Culinary Fundamental
Human Growth and Development	Human Growth and Development	Global Foods	Global Foods
Personal Financial Management	Personal Financial Management	Human Growth and Development	Human Growth and Development
Principles of Nutrition & Wellness	Principles of Nutrition & Wellness	Personal Financial Management	Personal Financial Management
Textile Design, Construction and Maintenance	Textile Design, Construction and Maintenance	Principles of Nutrition & Wellness	Principles of Nutrition & Wellness
GRADS I/II (Graduation, Reality, Dual-Role Skills)	GRADS I/II (Graduation, Reality, Dual-Role Skills)	Textile Design, Construction and Maintenance	Textile Design, Construction and Maintenance
		GRADS I/II (Graduation, Reality, Dual-Role Skills)	GRADS I/II (Graduation, Reality, Dual-Role Skills)

CAREER & COLLEGE READINESS

11-12

Semester (½ Credit)

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 admissions qualifications, develop interviewing skills and ***participate in internships***. Additional topics will include principles and techniques of professionalism, networking, conflict-resolution, negotiation, leadership and entrepreneurship. ***Strongly recommended for students in grades 11-12 due to the age/driving requirements of mentoring

CHILD DEVELOPMENT

9-12

Semester (½ Credit)

In this course, students will study the principles of child growth, development and behavior. An emphasis will be placed on the cognitive development of a child, including sensory and motor skills. Additional topics will include childhood diseases, immunizations, theories of development, learning styles, and evaluating childcare services.

CULINARY FUNDAMENTALS

9-12

Semester (½ Credit)

\$27.00 Fee

In this course, students will apply fundamental cooking techniques, such as knife handling skills and the recognition, selection and proper use of tools and equipment. An emphasis will be placed on topics such as *mise en place*, the management of time, ingredients and equipment. Students will apply standard recipe conversions using proper scaling and measurement techniques.

GLOBAL FOODS

9-12

Semester (½ Credit)

\$27.00 Fee

In this course, students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

GRADUATION REALITY AND DUAL ROLE SKILLS (GRADS)

9-12

Semester (½ Credit)

This course will allow pregnant and parenting students to remain in school while developing parenting skills. Topics will include career readiness, financial management, relationship techniques, human growth and development and parenting styles and responsibilities. This is a component of our dropout prevention program.

HUMAN GROWTH AND DEVELOPMENT

9-12

Semester (½ Credit)

In this course, students will analyze human growth and development throughout the lifespan. An emphasis will be placed on physical, cognitive, social and emotional growth and development. Additional topics will include human characteristics and traits, genetic defects, parenting styles and responsibilities and cultural differences within a family unit and community.

PERSONAL FINANCIAL MANAGEMENT

9-12

Semester (½ Credit)

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.

PRINCIPLES OF NUTRITION & WELLNESS

9-12

Semester (½ Credit)

\$25.00 Fee

In this course, students will use principles of nutrition to ensure a healthy body throughout the lifecycle. An emphasis will be placed on planning and preparing meals with an understanding of nutrients and their benefits, portion control and dietary needs. Additional information will include steroid and supplemental use, body weight and management, and the implementation of physical activity to maintain a healthy lifestyle.

TEXTILE DESIGN, CONSTRUCTION, AND MAINTENANCE

9-12

Semester (½ credit)

\$15.00 Fee

In this course, students will study the visual appearance of fabric and fashion design. Students will identify, analyze and apply production processes and techniques to textiles. Additional topics will include the maintenance and alterations of textiles products, including home interior accessories and garments.

HEALTH & PHYSICAL EDUCATION

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Health	Health	Life Guarding	Life Guarding
Physical Education I	Physical Education I	Lifetime Fitness I	Lifetime Fitness I
Physical Education II	Physical Education II	Lifetime Fitness II	Lifetime Fitness II
Physical Education II – Personal Fitness	Physical Education II – Personal Fitness	Lifetime Sports	Lifetime Sports
Life Guarding	Life Guarding	Sports Medicine I	Sports Medicine I
	Lifetime Fitness I	Sports Medicine II	Sports Medicine II
	Lifetime Fitness II		
	Lifetime Sports		

HEALTH

9-10

Semester (½ Credit)

\$5.00 Fee

Health is required of all students at the high school. Topics may include: wellness decision-making, personality, mental health, cancer, alcohol, vaping/tobacco, drugs, communicable diseases, dating, reproduction, CPR, eating disorders, stress management, and sexually transmitted infections/diseases.

PHYSICAL EDUCATION I

9-10

Semester (¼ Credit)

\$2.00 Fee

Physical education is a graduation requirement for all students. Students will be evaluated to measure their success in meeting the benchmarks contained in the Ohio Physical Education Academic Content Standards. Students will learn the benefits of daily physical activity and the relationship of fitness to overall health. Through a variety of fitness activities and games designed to improve strength, flexibility, coordination, agility, and endurance, the students will learn to assess current fitness levels, compare fitness levels to national standards, and develop and enact a plan to improve their fitness levels. Students will be required to complete a web-based assignment. Activities may include: Fitnessgram, weight training, speedball, ultimate frisbee, softball, volleyball, flag football, basketball, tennis, soccer, pickleball, and other appropriate activities. If a student has a short-term medical excuse from a doctor, he/she will be excused up to a maximum of six weeks but will be required to write a report. Dressing appropriately for class is part of a student's grade. Students must wear the physical education shirt prescribed by the Board of Education, athletic shorts or warm-up pants, socks, and tennis shoes. Classes meet daily.

PHYSICAL EDUCATION II

9-10

Semester (¼ Credit)

\$2.00 Fee

Physical education is a graduation requirement for all students. Students will advance their knowledge of the role of fitness in promoting health by participating in individual and team activities which include: weight training, speedball, ultimate frisbee, softball, volleyball, flag football, basketball, tennis, soccer, pickleball, and other appropriate activities. If a student has a short-term medical excuse from a doctor, he/she will be excused up to a maximum of six weeks but will be required to write a report. Dressing appropriately for class is part of a student's grade. Students must wear the physical education shirt prescribed by the Board of Education, athletic shorts or warm-up pants, socks, and tennis shoes. Classes meet daily.

PHYSICAL EDUCATION II - Personal Fitness

9-10

Semester (¼ Credit)

\$2.00 Fee

This course is a specialized alternative to Physical Education II that is a requirement for graduation. Instead of the traditional sports and team sports, this class will focus on personal fitness. The class will require the completion of workouts using free weights and machines with classroom material covering the fundamentals of weight training. Safety measures will be stressed and reinforced. The class will also include fitness-ball training, yoga, sculpting, kickboxing, abdominals, dance, aerobics, and P90X. If a student has a short-term medical excuse from a doctor, she/he will be excused up to a maximum of six weeks but will be required to write a report. Dressing appropriately for class is part of a student's grade. Students must wear the Physical Education shirt prescribed by the Board of Education, athletic shorts or warm-up pants, socks, and tennis shoes. Classes meet daily.

PHYSICAL EDUCATION ELECTIVES

LIFEGUARDING

9-12

Semester (¼ Credit)

\$125.00 Fee

Prerequisites: Students must be able to successfully complete the following 1) swim 300 yards continuously using front crawl or breaststroke 2) swim 20 yards using front crawl or breaststroke, surface dive to a depth of 7 – 10 feet, retrieve a 10 pound brick, return to the surface and swim 20 yards back to the starting point on your back keeping the brick out of the water and 3) students must also be able to successfully tread water for 3 minutes using legs only.

This course is an elective that will be offered at the Natatorium. Lifeguarding will be taught in conjunction with the Natatorium staff and will lead to certification. If you are 15 or older, enjoy working with people, and you are looking for a potential job, this is the place to start. Successful completion of this course earns the American Red Cross Certifications in Lifeguard Training, CPR for the Professional Rescuer, Automated External Defibrillation (AED), Blood Borne Pathogens (Preventing Disease Transmission), Oxygen Administration and Waterpark Lifeguarding.

LIFETIME FITNESS I

10-12

Semester (¼ Credit)

\$2.00 Fee

The lifetime fitness class is an elective for students who would like to improve their knowledge of strength training and conditioning for lifetime fitness. The students will learn the importance of warming up and stretching properly before activity as well as the theory behind repetitions and sets. The students will also learn the benefits of maintaining an exercise routine throughout their lives. Some activities include: maintaining a diet journal, nutrition analysis, body composition, aerobic and anaerobic training, free-weight training, use of weight machines, stretching

with flexibility bands, agility and abdominal circuit. Dress requirements are appropriate activity clothes, socks and tennis shoes. There is a limit of 24 students per class.

LIFETIME FITNESS II

10-12

Semester II (¼ Credit)

\$2.00 Fee

The lifetime fitness class is an elective designed for students who would like to improve their knowledge of strength training and conditioning for lifetime fitness. The students will learn the importance of warming up and stretching properly before activity, as well as the theory behind repetitions and sets. The students will also learn the benefits of maintaining an exercise routine throughout their lives. Some activities include: maintaining a diet journal, nutrition analysis, body composition, aerobic and anaerobic training, free-weight training, use of weight machines, stretching with flexibility bands, agility and abdominal circuit. Dress requirements are appropriate activity clothes, socks and tennis shoes. There is a limit of 24 students per class.

LIFETIME SPORTS

10-12

Semester (¼ Credit)

\$2.00 Fee

This elective course is intended to challenge students who like to participate in a variety of lifetime physical activities. The student needs a desire to maintain fitness and health now and in the future. Course topics may include: golf, tennis, weight lifting, pickle ball, softball, basketball, badminton, bocce ball, corn hole, ultimate frisbee, angleball and physical fitness. This course requires some written assignments. Evaluation is completed through both written and skill tests. Dress requirements are appropriate activity clothes, socks, and tennis shoes. Classes meet daily for one semester. There is a limit of 20 students in Lifetime Sports.

SPORTS MEDICINE I

11-12

Semester (½ Credit)

\$5.00 Fee

This course consists of both lectures and labs. It is designed for the student interested in any health or medical career, coaching or those just interested in how to care for athletic injuries. Topics covered are athletic training or sports medicine as a career, anatomy, mechanisms of injuries, exercise, conditioning and training, flexibility and stretching, prevention, care, evaluation and rehabilitation of injuries, diet and performance and concussions.

Note: It is recommended that students should have completed 2 units of high school science before taking this course.

SPORTS MEDICINE II

11-12

Semester (½ Credit)

\$5.00 Fee

Prerequisite – Sports Medicine I

This course consists of both lectures and labs. It is designed for the student interested in any health or medical career, coaching or those just interested in how to care for athletic injuries. Topics covered are athletic training or sports medicine as a career, anatomy, mechanisms of injuries, exercise, conditioning and training, flexibility and stretching, prevention, care, evaluation and rehabilitation of injuries, diet and performance, concussions and CPR Certification.

INDUSTRIAL TECHNOLOGY & MANUFACTURING

9 th Grade	10 th Grade	11 th Grade	12 th Grade
INDUSTRIAL TECHNOLOGY			
Foundations of Technology	Foundations of Technology	Advanced Welding and Fabricating	Advanced Welding and Fabricating
Home Maintenance	Home Maintenance	Foundations of Technology	Foundations of Technology
Metals I	Metals I	Home Maintenance	Home Maintenance
Metals II	Metals II	Metals I	Metals I
Woodworking I	Woodworking I	Metals II	Metals II
Woodworking II	Woodworking II	Woodworking I	Woodworking I
	Woodworking III	Woodworking II	Woodworking II
		Woodworking III	Woodworking III
MANUFACTURING			
Engineering & Design I	Engineering & Design I	Engineering & Design I	Engineering & Design I
Engineering & Design II	Engineering & Design II	Engineering & Design II	Engineering & Design II
	Engineering & Design III Advanced AutoCAD (Inventor)	Engineering & Design III Advanced AutoCAD (Inventor)	Engineering & Design III Advanced AutoCAD (Inventor)
Manufacturing Processes	Manufacturing Processes	Manufacturing Processes	Manufacturing Processes
Machine Tools I	Machine Tools I	Machine Tools I	Machine Tools I
Machine Tools II	Machine Tools II	Machine Tools II	Machine Tools II

INDUSTRIAL TECHNOLOGY

ADVANCED WELDING AND FABRICATING

10 – 12

Semester (½ Credit)

\$50.00 Fee

Prerequisite – Metals I & II

This course is designed to further the student’s knowledge in metal fabrication and metal joining processes. Students will hone their skills in techniques of oxy-acetylene gas welding and cutting, electric arc welding (SMAW “stick”) and be introduced to GMAW (“MIG” welding) and plasma cutting. Students will design and build projects and make repairs using the techniques they learn. Students must dress appropriately for safe practices as outlined in the syllabus. Safety equipment must be worn. Students must provide their own safety glasses. To receive a passing grade, all projects must be completed.

HOME MAINTENANCE

9-12

Semester (½ Credit)

\$20.00 Fee

This is an introductory class to many of the areas of home repair and maintenance. Special areas of studies include electricity and home construction. Other areas covered include concrete, plumbing, home heating, roofing and possible occupational opportunities in these field. Safety equipment must be worn during labs.

FOUNDATIONS OF TECHNOLOGY

9-12

Semester (½ Credit)

\$20.00 Fee

The world is an ever-changing place. The many areas that make up technology are what drive these changes. This course is an introduction to diverse fields. Areas covered are: basics of a technological system, alternative fuels, transportation, communication, and many other areas that make up the field of technology. A combination of textbook, hands-on demonstrations and group or individual projects help the students to gain a better understanding of how our world operates and why it is constantly changing.

METALS I

9-12

Semester (½ Credit)

\$35.00 Fee

This course is designed to develop foundational skills in metal fabrication including shop safety, introductory industrial mathematics, design, metalworking hand and machine tool safety, use and maintenance, basic metallurgy, metal forming, theory and applications of a variety of welding and fusing processes including soldering, oxy-acetylene cutting, welding and brazing. Students must dress appropriately for safe practices as outlined in the syllabus. Safety equipment must be worn. Students are required to provide their own safety glasses. To receive a passing grade, all projects must be completed.

METALS II

9-12 Semester (½ Credit)

\$50.00 Fee

Prerequisite – Metals I

This course is designed to further the student's knowledge in metal fabrication and metal joining processes. Students will learn theory and techniques of oxy-acetylene gas and electric arc welding (SMAW "stick") and cutting. Students will design and build projects and make repairs using the techniques they learn. Students must dress appropriately for safe practices as outlined in the syllabus. Safety equipment must be worn. Students must provide their own safety glasses. To receive a passing grade, all projects must be completed.

WOODWORKING I

9-12

Semester (½ Credit)

\$25.00 Fee

This is an introductory course in basic woodworking. The course will help students become familiar with the safe operations of much of the machinery used in the woodworking industry. The course covers the origin of lumber, designing and laying out a project, measuring, basic joinery, fasteners, proper machine operations and safety while working with all the machines. To receive credit for the course, all projects must be completed by the end of the semester. Students are required to purchase their own pair of safety glasses that they will wear while working in the wood shop.

WOODWORKING II

9-12

Semester (½ Credit)

\$30.00 Fee

Prerequisite - Woodworking I

This course allows students to use the knowledge attained in Woodworking I and use it on their own projects. Students will learn advanced techniques for using the machinery in the woodshop while completing their projects. Students are required to finish at least two projects approved by the instructor before the end of the semester. Students need to have their own safety glasses while working in the wood shop.

WOODWORKING III

10-12

Semester (½ Credit)

\$10.00 Fee + material

Prerequisites - Woodworking I and II

This will be an independent studies class. In this course the student will work with the teacher to select a project or projects. The student will be responsible for a list of materials, the steps needed to complete the projects, purchasing the lumber and any other items needed to complete the project. Project(s) must be completed by the end of the semester.

MANUFACTURING

ENGINEERING DESIGN I

9-12

Semester (½ Credit)

\$5.00 Fee

This course introduces the student to computer-aided design and drafting using AutoCAD software. The course shows how to use AutoCAD to set up a drawing and construct lines, circles, arcs, dimension objects along with layer management and the creation of 2D objects.

ENGINEERING DESIGN II

9-12

Semester (½ Credit)

\$5.00 Fee

This course continues from Engineering Design I. The student becomes proficient at using computer-aided design and drafting with AutoCAD software. The course shows how to use AutoCAD to modify 2D objects, create arrays, use text, create blocks, and plot drawings.

ENGINEERING DESIGN III - Advanced AutoCAD (Inventor)

10-12

Semester (1/2 Credit)

\$5.00 Fee

This course is an introduction to solid modeling using AutoDesk's Inventor. Students will be able to use the tools and commands of Inventor to complete a fully parametric three-dimensional object. The student must have successfully completed Engineering Design I and II to register for this course.

MACHINE TOOLS I

9-12

Semester (½ Credit)

\$10.00 Fee

This course introduces students to all aspects of machining applications in manufacturing. Topics include safety, manufacturing careers, work place skills, performing routine calculations, hand tools, interpreting basic drawings, beginning the process of performing accurate measurements and be able to plan simple machining processes.

MACHINE TOOLS II

9-12

Semester (½ Credit)

\$15.00 Fee

This course covers basic machining operations used in machining industries. Students will learn the fundamental principles of cutting, drilling, and grinding using modern tools. Topics include basic machine functions, inspection processes, precision measuring tools, layout procedures, proper machine settings and various machine setups.

MANUFACTURING PROCESSES

9-12

Semester (½ Credit)

\$ 25.00 Fee

This course introduces the student to materials, machines, and the manufacturing processes in modern manufacturing. The course covers the history of manufacturing, manufacturing and society, engineering materials, and additive manufacturing (3D Printing), as well as some “hands-on” experiences with material processes.

MATHEMATICS/COMPUTER SCIENCE

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Algebra I	Algebra IB	Algebra II	Algebra for Calculus/ Precalculus Mathematics – CC+
Applied Algebra I	Algebra II	Algebra for Calculus/ Precalculus Mathematics – CC+	AP Calculus AB/BC
Algebra IA	AP Computer Science A – CC+	AP Statistics	AP Computer Science A – CC+
Algebra II	Applied Geometry	AP Computer Science A – CC+	AP Statistics
C++ Programming – CC+	C++ Programming – CC+	C++ Programming – CC+	C++ Programming – CC+
Computer Programming I	Computer Programming I	Computer Programming I	Computer Programming I
Computer Programming II	Computer Programming II	Computer Programming II	Computer Programming II
Honors Algebra II	Honors Algebra II	Discrete Math	Discrete Math
Honors Geometry	Honors Geometry	Geometry A/B	Introduction to College Algebra
Programming Logic and Problem Solving – CC+	Geometry	Honors Algebra II	Precalculus
	Programming Logic and Problem Solving – CC+	Introduction to College Algebra	Probability and Statistics
	Trigonometry	Precalculus	Programming Logic and Problem Solving – CC+
		Probability and Statistics	Senior Math
		Programming Logic and Problem Solving – CC+	Trigonometry
		Trigonometry	

The goal of the Mathematics Department at Cuyahoga Falls High School is to provide each student with the opportunity to meet and exceed college and career requirements. CFHS is following the Common Core State Standards instituted by the Ohio Department of Education, which requires four credits of mathematics including Algebra I, Geometry, Algebra II and a fourth-year elective **Note:** Computer Programming **does** count towards the math requirement).

In order to advance to the next mathematics course, each student must meet the prerequisites. *Students must pass the entire year of their required mathematics course (or credit equivalent) before enrolling in any subsequent/continuing math course.*

In keeping with the district "Bring Your Own Technology" philosophy, students will be permitted to use calculator smartphone applications during class. However, due to test security issues, *the use of any communication device during a summative test or quiz will be prohibited.*

Listed below are the recommended course sequences for students at CFHS:

Option 1:	Option 2:	Option 3:	Option 4:
Administrative placement of students in this option. Applied Algebra/ Algebra IA Algebra IB/ Applied Geometry Geometry A/B Algebra II	Algebra I Geometry* Algebra II Senior Math AP Statistics Intro to College Algebra, Trigonometry, Probability & Statistics, and/or Discrete Math	Geometry* Algebra II Trigonometry (Sem. 2) Precalculus AP Statistics AP Calculus AB Probability & Statistics and/or Discrete Math	Honors Geometry* Honors Algebra II** Algebra for Calculus / Precalculus Mathematics – CC+ AP Statistics AP Calculus AB AP Calculus BC***
* Computer Programming I students are recommended to take concurrently with Geometry or Honors Geometry **Computer Programming II students are recommended to take concurrently with Honors Algebra II ***can be taken senior year if an advanced math sequence is followed			

ADVANCED PLACEMENT CALCULUS AB

11-12

Year (1 Credit)

The successful completion of College Algebra/Precalculus Mathematics or instructor recommendation is highly recommended. The topics and the curriculum of Advanced Placement Calculus follow the syllabus for the Advanced Placement Calculus AB, the equivalent of a college Calculus I course. Students may take the AP Calculus exam given in May for possible college credit. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade. The anticipated fee for exam is approximately \$94.00 as of January 2020. Significant preparation and study time outside of class will be necessary. The purchase of a graphing calculator is required, (TI-84 or TI-89 preferred). This course is weighted as follows: 4.5 scale, or 5.0 scale with exam.

ADVANCED PLACEMENT CALCULUS BC

12

Year (1 Credit)

The successful completion AP Calculus AB is highly recommended. The topics and the curriculum of Advanced Placement Calculus follow the syllabus for Advanced Placement Calculus BC, the equivalent of a college Calculus II course. Students may take the AP Calculus exam given in May for possible college credit. All Advanced Placement examination fees will be included in the student fees They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade. The anticipated fee for exam is approximately \$94.00 as of January 2020. Significant preparation and study time outside of class will be necessary. The purchase of a graphing calculator is required, (TI-84 or TI-89 preferred). This course is weighted as follows: 4.5 scale, or 5.0 scale with exam.

ADVANCED PLACEMENT COMPUTER SCIENCE A

College Credit Plus – Stark State College

10-12

Year (1 Credit)

Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course. In order to take this class, students will need to meet the college admission requirements and be enrolled at the college or university. The successful completion of Computer Programming II or instructor recommendation is highly recommended. For college credit plus, students must have taken Computer Programming I (Programming Logic and Problem Solving ECA 127).

The goals of Advanced Placement Computer Science are comparable to those of a first-year course offered in the computer science departments of many colleges and universities. The course is intended to serve as both an introductory course for potential computer science majors and as a preparatory course for students pursuing other computer programming-related fields of interest. The course follows the syllabus for Advanced Placement Computer Science. Students may take the AP exam given in May for possible college credit. (This exam will have no bearing on the course grade.) The anticipated fee for exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade. This is a weighted course: 4.5 scale or 5.0 scale with exam. This course can be taken as a college credit course through Stark State College (Java Programming ECA 223) for three college credits. The student will learn and use Java as the programming language.

ADVANCED PLACEMENT STATISTICS

11-12

Year (1 Credit)

The successful completion of Algebra I or higher is highly recommended. The topics and the curriculum follow the College Board syllabus for Advanced Placement Statistics. Significant preparations and study time outside of class will be necessary. Students may take the AP Statistics exam given in May for possible college credit. The anticipated fee for exam is approximately \$94.00 as of January 2020. The purchase of a graphing calculator is required, (TI-84 preferred). This course is weighted as follows: 4.5 scale, or 5.0 scale with exam. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ALGEBRA I

9

Year (1 Credit Required)

This standards-based course follows the Algebra I curriculum as outlined in the Common Core State Standards. Emphasis is on solving word problems with equations of one or two variables. Polynomials, rational and irrational numbers, graphing, variations, quadratic functions, elementary probability and statistics, and properties of geometric figures will be covered. Purchase of a scientific calculator is required (TI-30X preferred).

ALGEBRA II

9-12

Year (1 Credit Required)

Prerequisites – Algebra I and Geometry

Algebra II extends the concepts of Algebra I to include higher degree equations and inequalities, complex numbers, conic sections, exponential, trigonometric and logarithmic functions. Students enrolled in this course and planning to take Precalculus must take Trigonometry concurrently with the second semester of this class. Purchase of a graphing calculator is required (TI-84 preferred).

ALGEBRA FOR CALCULUS/PRECALCULUS MATHEMATICS

College Credit Plus – University of Akron

11-12

Semester Classes (1 Credit Per Semester)

Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course. In order to take this class, students will need to meet the college admission requirements and be enrolled at the college or university. Formerly known as Enriched Precalculus, these courses are recommended for those students who earned an A or B+ as their average in the Honors Algebra II course. Topics covered include those of the Precalculus course but in greater depth with the emphasis on cross-curricular problem-solving. Students taking this course will be introduced to early calculus topics and will naturally progress toward AP Calculus. Purchase of a graphing calculator is required (TI-84 preferred).

APPLIED ALGEBRA

9

Semester (Fall Only) (½ Credit)

This is a course offered only to first-time freshmen based upon administrative placement using criteria such as district and state assessment scores from the previous school year. This course, followed by two semesters of Algebra I will cover all of the Algebra I content in a purposeful method designed for student success. The Ohio end-of-course exam will take place in the winter of the second year. A scientific calculator is required, TI-30x is recommended.

Note: Administrative placement of students

APPLIED GEOMETRY

10

Semester (Spring Only) (½ Credit)

This is a course offered only to students that have been part of the Applied Algebra cohort or by administrative placement. This course will take place in the spring following the last semester of Algebra I. This course, followed by two semesters of Geometry will cover all of the Geometry content in a purposeful method designed for student success. The Ohio end-of-course exam will take place at the end of the three-semester program. A scientific calculator is required, TI-30x is recommended.

Note: Administrative placement of students

C++ PROGRAMMING (ECA 222)

College Credit Plus – Stark State College

9-12

Semester (1 Credit)

Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course. In order to take this class, students will need to meet the college admission requirements and be enrolled at the college or university.

This course is highly recommended for students that earned a B or better in Programming Logic and Problem Solving. C++ Programming is for the student who has a serious interest in computer programming. It considers topics such as sequential, iterative, and recursive algorithms. The student will become familiar with looping and selections structures, use of functions, and object orientated data structures. The student will learn C++ programming language. This course is the college-level equivalent of Computer Programming II.

For College Credit Plus, students must have taken Programming Logic and Problem Solving ECA127 for college credit as well.

Note: This course counts as a mathematics credit.

COMPUTER PROGRAMMING I

9-12

Semester (½ Credit)

Performing at a letter grade of a B in Pre-Algebra or completion of Algebra I is highly recommended. In Computer Programming I, no previous knowledge of programming is assumed. Topics to be introduced include elementary program structures, computer history and the role of women in the development of computers and their programming, number systems, computer hardware and software, and computer technology. The student will learn the Visual Basic programming language. This course can also be taken as a College Credit Plus course through Stark State College (Programming Logic and Problem Solving ECA127) for three college credits/1 high school credit.

Note: This course counts as a mathematics credit.

COMPUTER PROGRAMMING II

9-12

Semester (½ Credit)

This course is highly recommended for students who earned a B or better in Computer Programming I. Computer Programming II is for the student who has a serious interest in computer programming. It considers topics such as sequential, iterative, and recursive algorithms. The student will become familiar with looping and selections structures, use of functions, and object orientated data structures. The student will learn C++ programming language. This course can also be taken dual enrollment through Stark State College (C++ Programming ECA 222) for three college credits/1 high school credit. For college credit plus, students must have taken Programming Logic and Problem Solving ECA127 for college credit as well.

Note: This course counts as a mathematics credit.

DISCRETE MATH

11-12

Semester (½ Credit)

This course is highly recommended for students who earned a C or above in Algebra II or higher math course. This course is designed for the college-bound student and can be taken in combination with Probability & Statistics as a yearlong math alternative to Precalculus or AP Calculus. It is a problem-solving based course that calls for the higher level thinking skills of mathematics. It includes units in election theory, graph theory, matrices and recursion/iteration. Purchase of a graphing calculator is required (TI-84 preferred).

GEOMETRY

9-11

Year (1 Credit Required)

Prerequisite – Algebra I or Applied Algebra AND Algebra IA/Algebra IB

This course is a structured presentation of Euclidean concepts from the basic ideas of points, lines and planes to those of two-dimensional polygons and circles and three-dimensional solid figures. Formal deductive proof is used to verify important properties of geometric figures. Fundamental concepts associated with coordinate and solid geometry are introduced, as well as the trigonometric ratios for sine, cosine, and tangent and their applications in right triangles. Purchase of a scientific calculator required (TI-30X preferred).

HONORS ALGEBRA II

9-12

Year (1 Credit)

Prerequisites – Algebra I and Geometry

Honors Algebra II is recommended for those students with an A average in Honors Geometry or an A in both the Algebra I and Geometry course. Topics covered include those of the Algebra II course but in greater depth, as well as in-depth Trigonometry. Purchase of a graphing calculator is required (TI-84 preferred). Students completing this course do not need a separate Trigonometry course to enroll in Precalculus.

HONORS GEOMETRY

9-10

Year (1 Credit)

Prerequisite – Algebra I

Honors Geometry is designed and recommended for students who have completed Algebra I with an A or B+ average. The course includes the content of Geometry with a greater emphasis on proofs and problem solving. Purchase of a scientific calculator (TI 30X) or a graphing calculator (TI-84) is required.

INTRODUCTION TO COLLEGE ALGEBRA

11-12 ONLY

Semester ($\frac{1}{2}$ Credit)

The successful completion of Algebra II is highly recommended.

Introduction to College Algebra reviews a wide range of high school mathematics topics for those students with average skills in Algebra and Geometry who are interested in a post high school education. Topics in this course will review in depth those covered in Algebra II. The focus will be problem solving using quadratic, logarithmic, and exponential equations and inequalities. Students who have completed and passed Honors Precalculus or Precalculus may not select this course.

PRECALCULUS

11-12

Year (1 Credit)

Precalculus continues with the concepts developed in prerequisite courses including relations and functions, coordinate geometry, mathematical structures and trigonometry. Purchase of a graphing calculator is required (TI-83+ or TI-84 preferred).

Note: Students taking this course are highly recommended to take Trigonometry either during the second semester of Algebra II or in the first semester of Precalculus. Students who took Honors Algebra II do not need Trigonometry. It is highly recommended to have earned an A or B average in Algebra II and Trigonometry or Honors Algebra II.

PROBABILITY AND STATISTICS

11-12

Semester ($\frac{1}{2}$ Credit)

The completion of Algebra II or Honors Algebra II is highly recommended. This course focuses on the elementary theories of probability and statistics and their real-life applications. It is a problem-solving based course that combines the resources of a computer lab with the higher level thinking skills of mathematics. The topics covered include probability, sampling techniques and practices, normal and frequency distributions, means, variances and standard deviations. Purchase of a graphing calculator is required (TI-83+ or TI-84 preferred).

PROGRAMMING LOGIC AND PROBLEM SOLVING (ECA127)

College Credit Plus – Stark State College

9-12

Semester (1 Credit)

Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course. In order to take this class, students will need to meet the college admission requirements and be enrolled at the college or university.

Performing at a letter grade of a B in Pre-Algebra or completion of Algebra I is highly recommended. This is the College Credit Plus version of Computer Programming I; no previous knowledge of programming is assumed. Topics to be introduced include elementary program structures, computer history and the role of women in the development of

computers and their programming, number systems, computer hardware and software, and computer technology. The student will learn the Visual Basic programming language.

Note: This course counts as a mathematics credit.

SENIOR MATH

12

Year (1 Credit)

This course is designed for students who are planning to continue their education after high school and have experienced difficulty in Algebra II. The purpose of this course is to give students a broad-based general overview of mathematics while deepening their understanding of topics taught in previous courses. The second semester of this course is a focus on the applications of financial algebra in daily life. Topics include FAFSA, Stock Market, Bank Services, Consumer Credit, Employment Basics, Income Taxes, Independent Living, and Budgets.

Purchase of a graphing calculator is required (TI-83+ or TI-84 preferred).

TRIGONOMETRY

10-12

Semester ($\frac{1}{2}$ Credit)

The successful completion of Algebra II is highly recommended. However, this course may be taken concurrently with the second semester of Algebra II for students who intend to take Precalculus. Concurrent second semester students must have attained a minimum of a B in the first semester of Algebra II.

Literally the “study of the measurement of triangles,” this course further explores the trigonometric ratios introduced in Geometry and extended in Algebra II. It explores all six trigonometric ratios and explores their relationships and interrelationships. It also includes further study of functions, vectors, and complex numbers as applied to solutions of triangles. Purchase of a graphing calculator is required (TI-83+ or TI 84 preferred).

Note: Students who are recommended for Honors Algebra II should not select this course. Also, students who have completed and passed Precalculus may not select this course.

PERFORMING ARTS

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Instrumental Music			
Band	Band	Band	Band
Honors Band	Honors Band	Honors Band	Honors Band
Piano Class I	Piano Class I	Piano Class I	Piano Class I
Piano Class II	Piano Class II	Piano Class II	Piano Class II
Vocal Music			
Honors Choir	A Cappella Choir	A Cappella Choir	A Cappella Choir
Tenor-Bass Choir	Honors Choir	Honors Choir	Honors Choir
Treble Choir	Tenor-Bass Choir	Tenor-Bass Choir	Tenor-Bass Choir
Voice Class	Treble Choir	Treble Choir	Treble Choir
	Voice Class	Voice Class	Voice Class
General Music			
Adaptive Music Appreciation Teaching	Adaptive Music Appreciation Teaching	Adaptive Music Appreciation Teaching	Adaptive Music Appreciation Teaching
American Popular Music	American Popular Music	AP Music Theory	AP Music Theory
The Understanding of Music	The Understanding of Music	American Popular Music	American Popular Music
		The Understanding of Music	The Understanding of Music
Theatre Arts			
Introduction to Acting	Advanced Scene Study I, II, III, & IV	Advanced Scene Study I, II, III, & IV	Advanced Scene Study I, II, III, & IV
	Character and Scene Study I & II	Character and Scene Study I & II	Character and Scene Study I & II
	Honors Theatre	Directing	Directing
	Introduction to Acting	Honors Theatre	Honors Theatre
		Introduction to Acting	Introduction to Acting

INSTRUMENTAL MUSIC

BAND

9-12

Year (1 Credit)

During the first grading period, students are placed in either Marching Band or Fall Concert Band based upon their audition. Following the conclusion of the first grading period, students from both the Fall Concert Band and the Tiger Marching Band participate in one of four concert bands, Symphonic Band, Black Band, Gold Band or Freshmen Band, based on their performance and experience playing woodwind, brass, or percussion instruments. Attendance at performances outside of the regular school day is required of all students as part of the grading structure for all bands. Uniforms are provided for all students. All members of the program may be required to pay a separate annual cleaning fee. Certain ensembles will require the purchase of additional uniform accessories.

Note: A student's ability to read musical notation is fundamental to band. Additionally, it is also necessary for each student to have acquired at least basic performance skills and musicianship on a band instrument, such as through participation in their middle school band program. Initial enrollment in the class is based upon an audition and

interview with the high school band directors. To continue enrollment in the program, students will be required to complete an audition annually. This audition will allow the directors to place the students in the appropriate concert band.

HONORS BAND

9 -12

Year (1 Credit)

The goal of Honors Band is to offer motivated students the opportunity to improve their musicianship through an independent learning experience. Students interested in this course must be a member of the instrumental music program.

Note: Honors Band is a yearlong course and is offered as part of each of the concert bands at the high school – Honors Freshmen Band, Honors Gold Concert Band, Honors Black Concert Band and Honors Symphonic Band. Students will be offered a varied menu of activities to participate in and earn points towards a quarterly goal. Activities are weighted based on student time commitment and direct musical impact. Students will earn a weighted grade for this course.

Students are not required to sign up for honors credit. However, if they choose to take honors band, they may not change levels during the school year, as students are committing to the honors program for the entire year.

PIANO CLASS I

9-12

Semester (½ Credit)

\$20.00 Fee

Piano Class I will provide an introduction to the basics of the piano, including proper technique, scales, chord structure, solo playing and appropriate repertoire. Opportunities will be given for individual practice, critique and performance. A maximum of 15 students will be accepted in this class per semester.

The class is a blended learning course, combining lecture, discussion, listening, web-based activities and hands-on experience. Listening to both recorded and live musical performances is required, and students may be expected to attend programs both in and outside of CFHS. Students may be required to perform in a recital at the end of the semester. This course is strongly recommended for students considering pursuing music studies at the college level.

Note: A student's ability to read musical notation is fundamental to this course. Additionally, it is also necessary for each student to have acquired at least basic performance skills and musicianship, such as through participation in a CFHS vocal or instrumental ensemble. Students not meeting these criteria must receive permission from the instructor to enroll in the course.

PIANO CLASS II

9-12

Semester (½ Credit)

\$20.00 Fee

Prerequisite - Piano Class I

Piano Class II will provide continued instruction in the basics of the piano, including intermediate techniques, scales, chord structure, solo playing and appropriate repertoire. Music theory will be reinforced and opportunities will be given for individual practice, critique and performance. A maximum of 15 students will be accepted in class per semester.

The class is a blended learning course, combining lecture, discussion, listening, web-based activities and hands-on experience. Listening to both recorded and live musical performances is required, and students may be expected to attend programs both in and outside of CFHS. Students may be required to perform in a recital at the end of the semester. This course is strongly recommended for students considering pursuing music studies at the college level.

VOCAL MUSIC

A CAPPELLA CHOIR

10-12

Year (1 Credit)

The A Cappella Choir is for sophomore, junior and senior students with outstanding talent and strong interest. This is a selective group open only to those who meet strict membership requirements and possess sufficient vocal and musical ability. Auditions are held during the spring of each year.

Note: Enrollment in this course is based upon the results of an audition with the high school vocal music teacher.

TREBLE CHOIR

9-12

Year (1 Credit)

The Treble Choir is open to all treble (soprano and alto) voices in grades nine through twelve. The only requirement is that students want to sing and hope to improve their vocal technique. This choir is expected to perform at a minimum of four major concerts per year, as well as additional performances within the community.

Note: All sopranos and altos in the choral program that are not members of A Cappella will be placed in this group.

HONORS CHOIR

9 -12

Year (1 Credit)

The goal of Honors Choir is to offer motivated students the opportunity to improve their musicianship through an independent learning experience. Students interested in this course must be a member of the vocal music program.

Honor Choir is a year-long course and is offered as part of each of the concert choirs at the high school – Honors Freshmen Treble Choir, Honors Tenor-Bass Choir, Honors Advanced Treble Choir, and Honors A Cappella Choir. Students will be offered a varied menu of activities in which to participate and earn points towards a quarterly goal. Activities are weighted based on student time commitment and direct musical impact. Students will earn a weighted grade for this course.

Students are not required to sign up for honors credit. However, if they choose to take honors credit, they may not change levels during the school year, as students are committing to the honors program for the entire year.

TENOR-BASS CHOIR

9-12

Year (1 Credit)

Tenor-Bass Choir is open to any 9th, 10th, 11th or 12th grade tenor or bass student interested in being in the vocal music program. This choir is expected to perform at a minimum of four major concerts per year, as well as additional performances within the community.

Note: All tenors and basses in the choral program that are not members of A Cappella will be placed in this group.

VOICE CLASS

10-12

Semester (½ Credit)

Voice class is participation and performance-based. Performance practices, including programming, appearance, accompaniment and professionalism will be studied. Self and peer evaluations will be an important part of the learning process. Students may also expect to discuss a broad range of performance-related topics, including: performance anxiety, auditions, recordings, copyright laws, private teaching, conducting, and musical interpretation of literature. Performance in class and a semester recital are required. A maximum of 12 students will be accepted in voice class each semester. Students who have previously completed the voice class will be accepted again if room is available. This course is strongly recommended for students considering pursuing music studies at the college level.

Note: A student's ability to read musical notation is fundamental to this course. Additionally, it is necessary for each student to have acquired at least basic performance skills and musicianship in voice or on an instrument, such as through participation in a CFHS vocal or instrumental ensemble. Students not meeting these criteria must receive permission from the instructor to enroll in the course.

GENERAL MUSIC

ADAPTIVE MUSIC APPRECIATION TEACHING (ASSISTANT)

11-12

Semester (½ credit)

The Adaptive Music Appreciation course is designed to provide students with a modified music education program based on their individual needs and abilities. Teaching Assistants in this class will support the goals and instruction of the course through demonstration of musical skills, participation in classroom activities and collaborating with the teacher on lesson planning and instruction. Students interested in enrolling in this course must complete an interview with the teacher. This is an excellent opportunity for students interested in pursuing a degree in music education or special education and completion of this course can meet the project/portfolio requirement of the Arts Honors Diploma.

ADVANCED PLACEMENT MUSIC THEORY

11-12

Year (1 Credit)

Music theory is the study of the building blocks of music. Knowledge of theory is an essential tool for all musicians and people working in the music industry, providing them with a common technical language and a means of understanding the organization of music. The ultimate goal of Advanced Placement Music Theory is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a musical score. Major and minor scales, chord progressions, voice leading, and part writing will be covered. Aural skills, such as sight singing, interval identification and melodic and rhythmic dictation will be developed. Keyboard recognition will also be taught. Students will utilize these skills in both the analysis and composition of music. Students should be prepared to accept significant assignments as well as work independently in self-directed projects.

The objectives of Advanced Placement Music Theory are comparable to those of a first-year course offered in the music departments of many colleges and universities throughout the country. The course is intended to serve as both an introductory course for potential music majors and as a preparatory course for students pursuing other music-related fields of interest. The course follows the syllabus for Advanced Placement Music Theory. Students may take the Advanced Placement exam given in May for possible college credit. All Advanced Placement examination fees (approximately \$94.00 as of January 2020) will be included in the student fees. They **MUST** be paid **IN FULL** by the end of the first quarter in order for the student to receive a weighted grade. This exam will have no

bearing on the course grade. If a student chooses not to take the AP exam, grades will be averaged on an honors 4.5 grading scale instead of the AP 5.0 grading scale.

Note: A student's ability to read and write musical notation is fundamental to this course. Additionally, it is also necessary for each student to have acquired at least basic performance skills and musicianship in voice or on an instrument, such as through participation in a CFHS vocal or instrumental ensemble. Students not meeting these criteria must receive permission from the instructor to enroll in the course. This course is strongly recommended for students considering pursuing music studies at the college level.

AMERICAN POPULAR MUSIC

9-12

Semester (½ Credit)

This course will give students an understanding of the various genres of music that have been created in the United States. Jazz, rock and roll, hip hop and musical theater will all be explored with a focus on the cultural and social forces that influenced music and the stylistic elements that define these various genres. Students will be able to identify and understand various genres of American music and the historical and musical context related to each genre.

THE UNDERSTANDING OF MUSIC

College Credit Plus – Kent State University

9-12

Semester (½ High School Credit or 1 College Credit for Students taking for CCP)

Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course. In order to take this class, students will need to meet the college admission requirements and be enrolled at the college or university. This course is strongly recommended for students considering pursuing music studies at the college level.

This course surveys the progression and development of music. Course content includes an in-depth study of classical composers, experiencing music from the cultures of Asia, Africa and South America, a review of music for the stage (opera, musical theatre and ballet), and an investigation of jazz and popular music. This class will explore different themes, including music as a reflection of the political and social climate of culture, the causes/ reasons behind the progression and development of musical styles, the influence of the religion on music, and the history of music as a whole.

The class is a blended learning course, combining lecture, discussion, listening, web-based activities and hands-on experiences. Listening to both recorded and live musical performances is required and students may be expected to attend programs both in and outside of CFHS.

THEATRE ARTS

ADVANCED SCENE STUDY I, II, III & IV

10-12

Semester (½ Credit)

Prerequisites- Intro to Acting, Character and Scene Study I & II

This advanced level acting course continues to build upon the skills and concepts learned in Intro to Acting and Character and Scene Study I and II. Advanced theatre students will also be introduced to aspects of theatre history and script analysis while continuing to explore and enrich acquired skills, including physical and vocal work, characterization, active pursuit of an objective, and ensemble storytelling. This is a performance-based class and students are expected to present performances both in and out of the classroom.

Note: Enrollment in this course is based upon the results of an audition with the high school drama teacher.

CHARACTER AND SCENE STUDY I & II

10-12

Semester (½ Credit)

Prerequisite – Introduction to Acting

This course builds upon the skills and concepts learned in Intro to Acting I, while also incorporating more extensive performance, play analysis, and play writing. Students investigate and perform a professional audition monologue, analyze and perform a Shakespearean scene, and write and perform their own one-act plays. This is a performance and participation-based class. A student has the opportunity to take it a second time with similar requirements, but different scenes, partners, and further character study.

DIRECTING

11-12

Semester (½ Credit)

Prerequisites – Intro to Acting, Character and Scene Study I & II Intro to Acting, Character and Scene Study I & II, Advanced Scene Study I&II

This course builds upon the skills and concepts learned in previous theatre classes but it moves beyond these skills to introduce the student to the craft of directing, the function of a director in the creative process, and in-class application of these principles. Students will have the opportunity to work with Character and Scene Study students to practice and refine their own directing skills. There will be a culminating director's portfolio and promptbook that incorporates all aspects of theatre and stage design and production.

HONORS THEATRE

9 -12

Semester (½ Credit)

The goal of Honors Theatre is to offer motivated students the opportunity to improve their theatre knowledge through an independent learning experience. Students interested in this course must be a member of the theatre program.

Honors Theatre is a semester long course and is offered as part of each of the theatre classes at the high school – Honors Intro to Acting, Honors Character and Scene Study, and Honors Advanced Scene Study. Students will be offered a varied menu of activities in which to participate and earn points towards a quarterly goal. Activities are weighted based on student time commitment and direct theatrical impact. Students will earn a weighted grade for this course.

Students are not required to sign up for honors credit. However, if they choose to take honors credit, they may not change levels during the semester, as students are committing to the honors program for the entire semester.

INTRODUCTION TO ACTING

9-12

Semester (½ Credit)

This course provides students with an introduction to the theatre and its various components. The class focuses on pantomime, acting, improvisational techniques, characterization, and stage terminology. Students will also study and analyze different play styles and playwrights through the reading of a variety of one-act plays. Students will perform their own monologues, staged readings, and scenes. This is a performance and participation-based class.

SCIENCE

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Biology	Chemistry	Anatomy and Physiology	Anatomy and Physiology
Honors Biology	Honors Chemistry	Animal Behavior	Animal Behavior
	Introduction to Chemistry and Physics	Astronomy I & II	Astronomy I & II
		AP Biology	AP Biology
		AP Chemistry	AP Chemistry
		Conceptual Physics	AP Physics
		Environmental Biology	Conceptual Physics
		Honors Anatomy and Physiology	Environmental Biology
		Honors Physics	Honors Anatomy and Physiology
		Introduction to Public Health Issues	Honors Physics
		Stitches and STEAM	Introduction to Public Health Issues
		The World Water Crisis	Stitches and STEAM
		Zoology of Invertebrates	The World Water Crisis
		Zoology of Vertebrates	Zoology of Invertebrates
			Zoology of Vertebrates

Below are listed several options that the science student has with respect to the courses offered and the student's plans for the future. The Ohio Department of Education requires three years of science for graduation, including a life science, a physical science, and an advanced study science.

If the student plans to go to college and major in science (Physics, Chemistry, Biology, Nursing, Pre-Med, Engineering, etc.), then in addition to the required Biology course the student should take:

- Honors Chemistry
- Honors Physics
- AP Chemistry
- AP Biology
- AP Physics
- As many electives as may be of interest

If the student plans to go to college as a non-science major or into technical training such as electronics or medical technology, then in addition to the required Biology course, the student should take:

- Introduction to Chemistry and Physics
- Conceptual Physics
- As many electives as may be of interest.

ADVANCED PLACEMENT BIOLOGY

11-12

Year (1 Credit)

\$30.00 Fee

Prerequisites – Biology and Chemistry or Chemistry concurrently

Advanced Placement Biology is a second level course designed to be the equivalent of a first-year college biology course. Advanced Placement Biology is designed with an emphasis on student-designed laboratory work. It is for the student who has been very successful in first year Biology. Students will be required to do outside reading and research on their own. Students will be preparing to take the Advanced Placement Biology exam* in the hope of qualifying for advanced college standing and/or college credit. The Advanced Placement exam will cost the student approximately \$94.00 as of January 2020. All Advanced Placement examination fees and supply fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT CHEMISTRY

11-12

Year (1 Credit)

\$30.00 Fee

Prerequisites - Chemistry and Algebra II

Advanced Placement Chemistry is a second-year chemistry course for students who exhibited success in first year Chemistry and Algebra II. This course should not displace any other science course. Studies will cover laboratory technique, atomic and molecular theory, chemical reactions and calculations, thermochemistry, kinetics, chemical equilibrium and electrochemistry. Students will be preparing to take the Advanced Placement exam, and may qualify for advanced college standing and/or college credit. Students should be prepared to spend significant preparation and study time outside of class. Students will need a scientific calculator. The Advanced Placement exam will cost the students approximately \$94.00 as of January 2020. All Advanced Placement examination fees and supply fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT PHYSICS

12

Year (1 Credit)

\$15.00 Fee

Prerequisites - Precalculus and Honors Physics

Advanced Placement Physics is intended for the student who is planning a career that depends heavily on advanced math and physics (e.g. engineering, astronomy, physics, etc.). The course follows the AP Physics-B curriculum. This class will focus on problem solving skills and will cover a broad range of physics topics. This is intended to be a second-year course following Honors Physics, or can be taken otherwise with high recommendations. Students will be preparing to take the AP exam, which is a requirement, in the hope of qualifying for advanced college standing and/or college credit. Students should be prepared to spend significant preparation and study time outside of class. The Advanced Placement exam will cost the students approximately \$94.00 as of January 2020. All Advanced Placement examination fees and supply fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ANATOMY AND PHYSIOLOGY

11-12

Year (1 credit)

\$50.00 Fee

Prerequisite - Biology

Anatomy and Physiology is a yearlong advanced biology course for students who plan to pursue a career in a health-related field. The course will relate structure and function to provide an integrated view of how the human body works. Case studies, everyday examples, and laboratory experiments will be used to understand how the body responds to disease and injury. Simulations and dissections of various body parts, using mammalian animal specimens, will be performed. Students are expected to have a strong background in biology. This course is recommended for college-bound students interested in biology, medicine, nursing, etc.

ANIMAL BEHAVIOR

11-12

Semester (½ Credit)

\$15.00 Fee

Prerequisite - Biology

This course is designed to take a comprehensive look at the way animals behave. Students will study the nervous system and sensory input, unlearned behaviors and types of learning. Students will be required to participate in anatomical dissections and lab experiences with living animals.

ASTRONOMY I

11-12

Semester (½ Credit)

\$5.00 Fee

This course will investigate the history of astronomy as well as current research and the evidence for the expanding universe. Specific topics to be studied include: the origin and fate of the Universe, birth and death of stars, the Milky Way and other galaxies, black holes and their properties, and our solar system. Major constellations, with their associated stars and mythologies, will be described throughout the semester.

ASTRONOMY II

11-12

\$5.00 Fee

Prerequisite – Astronomy I

Semester (½ Credit)

This course is a continuation of Astronomy I and furthers the science of modern astronomy with a concentration on the solar system. The course will begin with a review of basic principles from Astronomy I, including observations of the night sky, stellar evolution, and the structure and evolution of galaxies. The course will continue with a further examination of our solar system, including the planets, comets, and meteors. Current research will be included to investigate the field of astrobiology and the likelihood of space exploration.

BIOLOGY

9

Year (1 Credit)

\$15.00 Fee

This course satisfies the Ohio science graduation requirement. Biology investigates the fundamental concepts of cell structure and function, heredity, and evolution in order to explore the living world and its physical environment and the interactions within and between them.

CHEMISTRY

10

Year (1 Credit)

\$15.00 Fee

Prerequisite – Biology and Algebra I

This is a laboratory course that examines the composition of and changes in matter, including the study of atoms and molecules, the periodic table, physical and chemical changes, chemical equations, and practical application of chemistry. Practical applications involve the use of algebra for various calculations. Students will need a scientific calculator.

Note: This course is recommended for students who intend to pursue a career in science, technology or medicine.

CONCEPTUAL PHYSICS

11-12

Year (1 Credit)

\$15.00 Fee

Conceptual Physics is a laboratory course designed for college prep students who do not anticipate technical careers. Students interested in careers in engineering or science should strongly consider taking Honors Physics. In Conceptual Physics, the emphasis is on the discovery and understanding of concepts rather than on computational problem solving. Topics will center on the rules by which nature acts before us, comparing some common misconceptions with events that can be observed. There are many demonstrations and student directed activities, which will have mathematical explanations; however, there will not be a necessity to complete complex algebraic solutions.

ENVIRONMENTAL BIOLOGY

11-12

Year (1 Credit)

\$15.00 Fee

Prerequisite - Biology

This course will examine the relationship between humans and their environment. The course will cover conservation and sustainability paired with natural resources and our contributions as humans. The course will focus on sustainability from the local to the global level. Students will need an understanding of physical processes of earth as well as biological relationships and basics of biology to understand the relationships between humans, nature, and our environment.

HONORS ANATOMY AND PHYSIOLOGY

11-12

Year (1 Credit)

\$50.00 Fee

Prerequisite - Biology

This course will run concurrently with Anatomy and Physiology. Students enrolled for honors credit will be required to read 2-3 additional, non-fiction science books each quarter. Students earning honors credit will be enrolled in a separate Google Classroom section and participate in in-depth analysis of selected readings. Students will also be expected to demonstrate a deeper understanding of content. This may take the form of increased vocabulary, rigorous case studies, and additional multimedia presentations.

HONORS BIOLOGY

9

Year (1 Credit)

\$15.00 Fee

This course satisfies the 9th grade requirement in science and covers the same material as Biology. However, it is intended for those students who have consistently performed at an above average level and show interest in science that would take them beyond the graduation requirement of three science credits.

HONORS CHEMISTRY

10

Year (1 Credit)

\$15.00 Fee

Prerequisite – Biology

This is a course for students with a high level of interest in math and science. Chemistry is a laboratory course that examines the composition of and changes in matter, including the study of atoms and molecules, the periodic table, physical and chemical changes, chemical equations, and the practical application of chemistry. Practical applications involve the use of algebra for various calculations. Students will need a scientific calculator.

Note: This course is recommended for students who intend to pursue a career in science, technology or medicine.

HONORS PHYSICS

11-12

(1 Credit)

\$15.00 Fee

This course is designed for students preparing for careers in science and engineering and for others with a high level of interest and success in math and science. The class is a math-based science course. The students will develop laboratory skills involving inductive mathematics analysis and deductive synthesis. Observational techniques will be developed through individual activities and demonstrations. Students will use their own experiences to formulate mathematical relationships. These relationships will be used in turn for computational problem solving. Students will be expected to do a certain amount of independent work within their lab groups and to share information with their class. Trigonometry is used in this course.

Note: Recommended for students who have successfully completed at least two credits of Science and Trigonometry or Honors Algebra II. It is highly recommended that students selecting this course have completed Precalculus or are taking it concurrently.

INTRODUCTION TO CHEMISTRY AND PHYSICS

10

(1 Credit)

\$10.00 Fee

This year-long course is designed to introduce students to fundamental principles of chemistry and physics and their applications. The chemistry portion of the course will include an introduction to states of matter, atoms and bonding, and chemical reactions. The physics portion of the course will include topics that introduce motion, forces, waves, energy, and electricity.

INTRODUCTION TO PUBLIC HEALTH ISSUES

11 – 12

(1 Credit)

\$5.00 Fee

Prerequisite - Biology

This class will explore and analyze the causes of infectious disease outbreaks and noninfectious disease and public health concerns. The course will include an overview of how to detect, describe patterns, prevent, and control these public health problems. Students will investigate historical and current local, national, and global public health issues through text, video, and case studies.

STITCHES AND STEAM

11-12

Semester (1/2 Credit)

\$20.00

Prerequisites: Biology, Chemistry, Exploration of Art

This interdisciplinary STEAM course is for students interested in the larger story behind their clothing. The course will explore material science, the organic chemistry of clothing dye, the physics of textiles, the geometry of construction, and the artistry of design and appeal. Project based learning and authentic learning opportunities will be used to understand the complex science, industry, and mechanization behind modern clothing. Students will create multiple types of fabric, construct innovative designs from unconventional materials, and envision the future of fashion.

THE WORLD WATER CRISIS

11-12

Semester (1/2 Credit)

\$15.00

Prerequisite - Biology

World Water Crisis is a one semester physical science course for students with a global mindset who plan to pursue a career in a wide variety of fields. The course will center on the three themes of water management: Access to fresh

water, handling of waste water, and disposal of stormwater. These three themes will be examined through case studies, laboratory experiments, real world examples, and field work with community experts. These methods will be used to connect an understanding of the current challenges of modern water access to how that is influencing larger human issues on a global and local scale. Students are expected to have a basic understanding of chemistry, biology, and social studies.

ZOOLOGY OF INVERTEBRATES

11-12

Semester (½ Credit)

\$15.00 Fee

Prerequisite - Biology

Invertebrate zoology is the study of invertebrates including parasites, mollusks, echinoderms, porifera, and arthropods. Dissections of representative animals and other lab activities are a significant part of the course. Comparative anatomy and physiology of representative animals will also be included in this course. Students will become familiar with the names and characteristics of the phyla, be able to identify specimens and their morphology, and discuss their ecology and evolution.

ZOOLOGY OF VERTEBRATES

11-12

Semester (½ Credit)

\$15.00 Fee

Prerequisite - Biology

Vertebrate zoology is the study of vertebrates in the animal kingdom including mammals, birds, reptiles, amphibians, and fish. Dissections of representative animals and other lab activities are a significant part of the course. Comparative anatomy and physiology of representative animals will also be included in this course. Students will become familiar with the names and characteristics of the phyla, be able to identify specimens and their morphology, and discuss their ecology and evolution.

SOCIAL STUDIES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
American History	American Government	America through Media	America through Media
Cultural Humanities	AP European History	American Government	American Government
Famous Historical Figures	AP United States Government & Politics	AP European History	AP European History
Honors American History	AP United States History	AP Macroeconomics	AP Macroeconomics
Honors World History	AP World History	AP Psychology	AP Psychology
Student Council	Cultural Humanities	AP United States Government & Politics	AP United States Government & Politics
	Famous Historical Figures	AP United States History	AP United States History
	Honors American Government	AP World History	AP World History
	Honors World History	Current Issues and Solutions	Current Issues and Solutions
	Student Council	Everyday Law	Everyday Law
	World History	General Psychology	General Psychology
		Honors American Government	Honors American Government
		Sociology	Sociology
		Student Council	Student Council

ADVANCED PLACEMENT EUROPEAN HISTORY

10 – 12

Year (1 credit)

AP European History is designed to be the equivalent of a two-semester introductory college or university European history course. In AP European History students investigate significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; individual and society; and national and European identity.

Students are encouraged to sign up and take the AP exam in May. The anticipated fee for the exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They **MUST** be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT MACROECONOMICS

11-12

Year (1 Credit)

Summer reading will be required and students will be asked to submit an assignment or take a test to demonstrate successful completion of summer assignment. Students who fail to satisfactorily complete the summer assignment will be removed from the course. Students who are new to the district must see their teacher for individual instructions regarding completion of the required summer reading.

The AP Macroeconomics course provides students with a thorough understanding of the principles of economics and how economists use those principles to examine aggregate economic behavior. Students learn how the measures of economic performance, such as gross domestic product (GDP), inflation, and unemployment are constructed and how to apply them to evaluate the macroeconomic conditions of an economy. The course recognizes the global nature of economics and provides ample opportunities to examine the impact of international trade and finance on national economies. Various economic schools of thought are introduced as students consider solutions to the economic problems we study. AP Macroeconomics will also provide students with an understanding of the impact of monetary and fiscal policies on economic growth, and will include case studies, graphical analysis of concepts and real life application of macroeconomic concepts.

All students at the end of this class should be able to take introductory economics classes in college with confidence and great success. Students are encouraged to sign up and take the AP exam in May. The anticipated fee for the exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT PSYCHOLOGY

11-12

Year (1 Credit)

Summer reading will be required and students will be asked to submit an assignment or take a test to demonstrate successful completion of summer assignment. Students who fail to satisfactorily complete the summer assignment will be removed from the course. New students to the district must see his/her teacher for individual instructions regarding completion of the required summer reading.

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. Topics include: History and Approaches, Research Methods, Biological Bases of Behavior, Sensation and Perception, States of Consciousness, Learning, Cognition, Motivation and Emotion, Developmental Psychology, Personality, Testing and Individual Differences, Abnormal Behavior, Treatment of Abnormal Behavior, and Social Psychology.

Students will be encouraged to sign up and take the AP exam in May. All Advanced Placement examination fees will be included in the student fees. The anticipated fee for the exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT UNITED STATES GOVERNMENT AND POLITICS

10 -12

Year (1 Credit)

May be substituted for American Government requirement if taken prior to senior year

Summer reading will be required and students will be asked to submit an assignment or take a test to demonstrate successful completion of summer assignment. Students who fail to satisfactorily complete the summer assignment will be removed from the course. Students who are new to the district must see his/her teacher for individual instructions regarding completion of the required summer reading.

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project.

Students will be encouraged to sign up and take the AP exam in May. The anticipated fee for the exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT UNITED STATES HISTORY

10 – 12

Year (1 Credit)

May be substituted for American History requirement.

Summer reading will be required, and students will be asked to submit an assignment to demonstrate successful completion of summer assignment. Students who fail to satisfactorily complete the summer assignment may be removed from the course. Students who are new to the district must contact the teacher for individual instructions regarding completion of the required summer reading and corresponding assignment for, "[A Short History of the United States](#)" by Robert V. Remini.

AP U.S. History is a challenging course that is meant to be the equivalent to a freshmen college course. Students may earn college credit with the satisfactory completion of the national AP test for U.S. History. The class is a two-semester survey of American History from the age of exploration and discovery to the present. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed in this course. Emphasis will be placed on critical and evaluative thinking skills, essay writing, interpretation of original documents, and historiography.

Students are encouraged to sign up and take the AP exam in May. The anticipated fee for the exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They MUST be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

ADVANCED PLACEMENT WORLD HISTORY

10 -12

Year (1 Credit)

Summer reading will be required and students will be asked to submit an assignment or take a test to demonstrate successful completion of summer assignment. Students who fail to satisfactorily complete the summer assignment will be removed from the course. Students wishing to enroll in AP World History will be required to complete summer reading and must complete corresponding chapter outlines based on the summer reading to be accepted into the course in the fall. Textbooks will be issued to students for use over the summer. Students will be expected to read and familiarize themselves with chapters 1, 2 and 3 of *The Earth and Its Peoples: A Global History*. The material covered in these chapters will be the material that students will be required to outline for the 1st day of school. Students who are new to the district must see their teacher for individual instructions regarding completion of the required summer reading.

The AP World History class is extremely fast-paced and covers college-level material. This course provides the student with a greater understanding of the evolution of global processes. Using the study of various human societies as a backdrop, this understanding is developed using both factual knowledge and critical thinking. The course content highlights the changes in international frameworks, their causes and consequences, and draws comparisons between

major societies, mostly non-Western. Focusing primarily on the past thousand years, students evaluate the ideas and corresponding events that have shaped both individual nations and the world as a whole. In preparation for the AP World History test, students will develop both their writing skills and an ability to interpret historical documents. Students are encouraged to sign up and take the AP exam. The anticipated fee for the exam is approximately \$94.00 as of January 2020. All Advanced Placement examination fees will be included in the student fees. They **MUST** be paid IN FULL by the end of the first quarter in order for the student to receive a weighted grade.

AMERICA THROUGH MEDIA

11-12

Semester (½ Credit)

This course is a modern examination of American History through the cultural lens. In this class, students will study modern American history through the multiple mediums of American culture (film, literature, music, art, etc.) This will be done through viewing, writing, and discussing both historical and contemporary pieces on topics related to the political, social, economic, and racial history of the United States. Grouped chronologically and thematically, students will examine the historiography of movements including but not limited to: the American Revolution, the Atlantic Slave Trade, the Great Depression, the Holocaust, the World Wars, the Civil Rights Movement, and the Vietnam War. Besides examining these historical events, students will examine the legacy of racism, poverty, corruption, patriotism, civics, and ideology on contemporary American culture. In addition to the multimedia's historical and cultural importance, the course will also concentrate on appreciation and the study of the various mediums as well.

AMERICAN GOVERNMENT

11-12

Semester (½ Credit)

Students use knowledge of the purposes, structures and processes of political systems at the local, state, national and international levels in order to understand that people create systems of government as structures of power and authority to provide order, maintain stability and promote the general welfare. Students use knowledge of the rights and responsibilities of citizenship in order to examine and evaluate civic ideals and to participate in community life and the American democratic system. Students collect, organize, evaluate and synthesize information from multiple sources in order to draw logical conclusions. Students communicate this information using appropriate social studies terminology in oral, written or multimedia form and apply what they have learned to societal issues in simulated or real-world settings. Students use economic reasoning skills and knowledge of major economic concepts, issues and systems in order to make informed choices as producers, consumers, savers, investors, workers and citizens in an interdependent world.

Note: Because this course is the final course in the sequence to meet the state's end-of-course assessment requirements, it should be taken no later than the fall semester of senior year.

AMERICAN HISTORY

9

Year (1 Credit)

Students will continue the chronological study of the history of the United States with emphasis on domestic affairs following the Civil War and Reconstruction. This study incorporates each of the 33 Ohio State Content Standards. 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.

CULTURAL HUMANITIES

9-10

Semester (½ Credit)

Cultural Humanities is designed to educate the student on the topic of self. Dealing with such subjects as ethics, cultural needs, social conflicts, humanity, religion, and goal setting, students will develop a better answer to the question: Who am I? By examining the motivation for behavior and critically thinking about the values and norms of society, students gain a clearer idea of goals for their immediate and distant future. This allows students to form more solid foundations for decision-making in the future. The course also develops student awareness in regards to political and social policies in our culture.

The main purpose of this course is to expand student capital by developing a sense of self. However, in order to fully understand one's self, a person must connect to other environments and cultures. Examining the connection between a culture and their geographic locations, climate, physical features, and resources will allow a student to gain a better understanding of the human race and the world as a whole.

CURRENT ISSUES AND SOLUTIONS

11-12

Semester (½ Credit)

This course focuses on current issues facing the country and the world. Students will study these topics through research and gain an understanding of the issues facing society today. In addition to the identification of the problems, this class also focuses on finding possible solutions to these problems. These issues will be explored through guided research and debate and the expectation is more than current event reports. The purpose of this class is to prepare upperclassmen for the issues that will face their generation and to prepare them for the rigors of involvement in a democracy. Issues to be examined include the media, climate change, social issues, government, global conflict and the U.S., crisis of information, technology, health care, poverty, and education.

EVERYDAY LAW

11-12

Semester (½ Credit)

This class is a combination of educators and attorneys combining talents to educate and inform students about how the law affects daily living. Students will be challenged to develop legal knowledge and skills. They will be exposed to legal concepts, Constitutional analysis, problem-solving skills and mock trials.

FAMOUS HISTORICAL FIGURES

9-10

Semester (½ Credit)

This course will examine the role of leadership throughout world and U.S. history. In this class students will examine the characteristics of leadership both positive and negative and the impact leadership can have on a community, a country, and globally. Studying past and present leaders and their role in shaping past and current policy will do this. Grouped chronologically and thematically, students will examine time periods and the leadership and policy changes that came out of those time periods.

GENERAL PSYCHOLOGY

11-12

Semester (½ Credit)

General Psychology is an introductory course into the study of individual human behavior, and study of a person's entire lifespan from conception to old age. Special attention will be given to subjects of particular interest to students such as: memory and how-to-learn, how the brain develops and functions, how the mind controls our lives, normal and abnormal emotions, sleep and dreams and teenage problems.

HONORS AMERICAN GOVERNMENT

10 – 12

Semester (½ Credit)

An interest in politics and the interplay of government is emphasized in Honors Principles of Democracy. Students with high reading skills and a desire to explore deeper the Principles of Democracy are encouraged to take this course as a substitute for Principles of Democracy. This course will complete the chronological studies in our social studies curriculum.

This course covers the topics of civic involvement, civic participation and skills, principles of the U.S. Constitution, structures and functions of the federal government, the role of the American people, Ohio's state and local governments, public policy, and the economy. In this course, students will be provided with an opportunity to develop and understand some of the major themes and structures in United States Government, to train students to analyze current and historical evidence, to problem solve, to critically think, and to develop the ability to analyze and express political understanding in writing. This course will demand greater independence and responsibility and concentrates on student centered learning and problem-solving activities.

HONORS AMERICAN HISTORY

9

Year (1 Credit)

Students will continue the chronological study of the history of the United States with emphasis on domestic affairs. This study incorporates each of the 33 Ohio State Content Standards. 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. Considerable time will be spent on projects of various types. The course will emphasize critical thinking and interpretive analysis of primary sources.

HONORS WORLD HISTORY

10

Year (1 Credit)

This is a rigorous course designed to chronologically study World History from 1750 to the present. As students study historic eras, they will consider the influence of geographic settings, cultural perspectives, economic systems and various forms of government. Writing, analysis of primary source documents and critical class discussions and debates are emphasized throughout the scope and sequence of Honors World History. This study incorporates higher-level critical thinking with the Ohio State Standards for Social Studies to create a preparatory curriculum for success in college-level work following the completion of this class.

SOCIOLOGY

11-12

Semester (½ Credit)

Sociology is the study of human relationships and how these relationships interact in a complex, culturally pluralistic society. By studying sociology, the students will better understand their development from childhood to death and how they will affect people as individuals and society in general. Sociology offers an outstanding preparation for adulthood.

STUDENT COUNCIL

9-12

Year (½ Credit)

Student Council is a student led committee in charge of school spirit and events. As a member, you will have the opportunity to work on events such as student bonfires, blood drives, CF Idol, student dodgeball, Spirit Week, Superfan buses for away sport events, Faculty vs. Student Basketball, pep assemblies, and Winter Formal. Because

this class counts for credit, full participation in planning and working the activities is mandatory! Come and have a great time supporting your fellow students here at Cuyahoga Falls High School.

There is an application process to be a member of Student Council that begins in late March/early April. The applications will be made available to all students who are interested.

Note: Students will be required to attend outside events which will count towards the class grade.

WORLD HISTORY

10

Year (1 Credit)

Students continue the chronological study of world history, from the Age of Revolutions through the 20th century. As students study historic eras, they consider the influence of geographic settings, cultural perspectives, economic systems and various forms of government. Students gain a deeper understanding of their role as citizens and continue to expand the role of citizens and continue to develop their research skills.

SPECIAL EDUCATION

ADAPTIVE ART APPRECIATION

9-12

Year (½ Credit)

\$20.00 Fee

This course has been designed to provide students with a modified art education program based on their individual needs and abilities. Students in this course will create multiple pieces of art using a variety of mediums. Adaptive Art is a course created to meet the art education needs of students who require a significantly modified curriculum and who will participate in the Ohio Alternate Assessment.

ADAPTIVE CULINARY FUNDAMENTALS

9-12

Semester (½ Credit)

\$27.00 Fee

This course is designed to teach students with disabilities fundamental cooking and kitchen safety techniques through modified and individualized instruction based on their abilities and needs. This will include instruction on proper use of kitchen appliances, knife handling skills, and the recognition of basic cooking techniques. Emphasis will also be placed on following recipes, time management, and measurement.

ADAPTIVE CURRENT ISSUES AND HUMANITIES

9-12

Semester (½ Credit)

Students enrolled in this class will explore current issues at the local, national, and global level as well as learn about various cultures throughout the world. This will be done through adaptive instruction, group discussion, community service projects, and authentic learning experiences based on students' individual needs and abilities. The goal of this class is to provide students with the opportunity to become more aware of what is going on in the world as well as to learn more about other people and themselves.

ADAPTIVE HEALTH

9-12

Year (½ Credit)

This course has been designed to provide students with a modified health curriculum based on their individual needs and abilities. Students will explore topics such as nutrition, safety, exercise, and systems of the body. As part of this course, students will also participate in various exercises, cooking opportunities, and healthy shopping activities. Adaptive Health is a course created to meet the health education needs of students who require a significantly modified curriculum and who will participate in the Ohio Alternate Assessment.

ADAPTIVE LIFETIME FITNESS

9-12

Semester (½ Credit)

This course is an elective designed for students with disabilities who would like to improve their knowledge and abilities in the area of physical fitness. Individualized fitness regimes and goals will be developed for each student and will be supported through modified or adaptive instruction. Activities the students will participate in through this class will include maintaining a diet journal, aerobic and anaerobic training, free-weight training, use of weight machines, yoga, and agility training. Dress requirements are appropriate activity clothes, socks and tennis shoes.

ADAPTIVE MUSIC APPRECIATION

9-12

Year (½ Credit)

This course is designed to provide students with a modified music education program based on their individual needs and abilities. Students in this class will explore musical instruments, music in culture, theatre, dance, and film. Students will explore harmony and melody using various instruments in an examination process of musicianship, practice, and performance. Adaptive music is a course created to meet the art education needs of students who require a significantly modified curriculum and who will participate in the Ohio Alternate Assessment.

CAREER DEVELOPMENT: SECTIONS I, II, & III

9-12

Year (½ Credit)

Career Development is a course that has been designed to provide students with instruction related to employability skills. Students in the course will receive job training, develop and improve interview skills, learn about various employment options, and practice completing job applications/resumes. Students will also utilize the PAES (Practical Assessment Exploration System) to develop work-related skills that are centered on the 16 Career Clusters. Career Development is a course created to meet the needs of students who require a significantly modified curriculum and who will participate in the Ohio Alternate Assessment.

FUNCTIONAL ENGLISH LANGUAGE ARTS

9-12

Year (1 Credit)

This course is designed to develop students' functional reading and writing skills through language arts instruction that utilizes age and ability level appropriate fiction text, nonfiction text such as adapted newspapers, menus, and charts, real-world writing applications such as e-mails, job applications, and grocery lists, and various forms of adaptive technology. Curriculum and instruction for this course is based on Ohio's Extended Content Standards, real-world applications of language arts skills, and students' Individualized Education Plans. Students who take this course will be participating in the Alternate Assessment for language arts in their 10th grade year.

FUNCTIONAL MATHEMATICS

9-12

Year (1 Credit)

This course is designed to develop students' functional and academic skills in the areas of Algebra, Geometry, and Statistics and Probability. Curriculum and instruction for this course is based on Ohio's Extended Content Standards, real-world applications of math skills, and students' Individualized Education Plans. Functional skills that are developed through this class include maintaining a checking/savings account, measuring in the kitchen, budgeting for shopping, and calculating tips (percentage) when eating at a restaurant. Students who take this course will be participating in the Alternate Assessment for math in their 10th grade year.

FUNCTIONAL SCIENCE

9-12

Year (1 Credit)

Functional and academic skills in the areas of Physical Science, Biology, Environmental Science, Physical Geology, Chemistry, and Physics. Curriculum and instruction for this course is based on Ohio's Extended Content Standards, students' Individualized Education Plans, and real-world applications of science-related skills such as working in the Futures Greenhouse, conducting experimental research, and tracking the weather. Students who take this course will be participating in the Alternate Assessment for science in their 10th grade year.

FUNCTIONAL SOCIAL STUDIES

9-12

Year (1 Credit)

This course is designed to develop students' functional and academic skills in the areas of World Geography, American History, American Government, Modern World History, Economics and Financial Literacy, and Contemporary World Issues. Curriculum and instruction for this course is based on Ohio's Extended Content Standards, real-world applications of social studies skills, and students' Individualized Education Plans. Students who take this course will be participating in the Alternate Assessment for social studies in their 10th grade year.

FUNCTIONAL TECHNOLOGY

9-12

Semester ($\frac{1}{2}$ Credit)

This course is designed to provide practical knowledge and skills training for students with disabilities across multiple areas of technology. This will include, but is not limited to proper use of e-mail, online banking, use of applications on personal devices such as phones and tablets, as well as internet safety and best practices. Through modified and individualized instruction based on students' abilities and needs, this course will promote independence and autonomy and will highlight the use of technology as a valuable asset to their success in school, work, and community involvement.

INDEPENDENT LIVING SKILLS

9-12

Year ($\frac{1}{2}$ Credit)

Independent Living Skills is a course designed to provide students with instruction related to skills they will need to live as independently as possible as adults. Skills that are taught through this course include cooking, safety, basic home maintenance, personal shopping, and use of public transportation. Students in this course demonstrate their learned skills through hands-on activities in both school and community settings. Independent Living Skills is a course created to meet the needs of students who require a significantly modified curriculum and who will participate in the Ohio Alternate Assessment.

INTENSIVE READING

9-12

Semester ($\frac{1}{2}$ Credit)

Intensive Reading is a course that is tailored to meet the individual needs of students. This one semester course is designed to help students continue in their development of reading comprehension and decoding skills where deficits may exist. Students in this course are also scheduled for an on-level language arts course.

KEYBOARDING

9-12

Semester ($\frac{1}{2}$ Credit)

Adaptive Keyboarding is a course that is tailored to meet the individual needs of students. This one semester course is designed to help students develop speed and accuracy by learning the keyboard characters (letters, numbers and symbols). Emphasis is placed on mastery of the keyboard with desirable keyboarding techniques; development of speed and accuracy and proper care of the equipment. Students will also learn the very basics of document formatting.

SKILLS FOR SUCCESS I-IV

9-12

Year ($\frac{1}{2}$ or 1 Credit)

This course is designed to meet the individual needs of the students. It strives to foster skills that students need in order to interact appropriately with others. Concepts are practiced through small and large group activities. The students may be involved in role-playing, group discussions, and cooperative learning activities. Weekly, the students are guided through setting a classroom goal. Upon reaching the weekly goal, each student may earn the opportunity to participate in a social activity as selected by the class. This course includes a community-based instruction component. Topics may include managing anger, applying conflict-resolution, building self-esteem, building relationships, and dealing with substance abuse.

STUDY SKILLS

9-12

Semester ($\frac{1}{2}$ Credit)

This course is designed to meet the individual needs of the students. It is recommended for students needing improvement in areas that involve academic and organizational skills. Topics covered may include managing time, materials, and space, managing stress, developing test-taking skills, using textbooks and reference materials, and preparing speeches, reports, and projects.

WORLD LANGUAGES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
French			
French I	Cross-cultural Communication	Cross-cultural Communication	AP French
	French I	French I	Cross-cultural Communication
	French II	French II	French I
		Honors French III	French II
			Honors French III
			Honors French IV
Latin			
Latin I	Cross-cultural Communication	Cross-Cultural Communication	AP Latin
	Latin I	Honors Latin III	Cross-Cultural Communication
	Latin II	Latin I	Honors Latin III
	Latin: The Language of Medicine	Latin II	Honors Latin IV
		Latin: The Language of Medicine	Latin I
			Latin II
			Latin: The Language of Medicine
Spanish			
Spanish I	Cross-cultural Communication	Cross-Cultural Communication	Cross-Cultural Communication
	Elementary Spanish I/II – CCP option available	Elementary Spanish I/II – CCP option available	Elementary Spanish I/II – CCP option available
	Spanish I	Honors Spanish III	Honors Spanish III
	Spanish II	Honors Spanish IV	Honors Spanish IV
		Intermediate Spanish I/II – CCP only	Intermediate Spanish I/II – CCP only
		Spanish I	Spanish I
		Spanish II	Spanish II

FRENCH

FRENCH I

9-12

Year (1 Credit)

In French I, students develop basic comprehension for the language through reading, writing, speaking, and listening. Grammar and vocabulary is reinforced through role-play and small group work. Students also learn about the cultures of several French-speaking countries.

FRENCH II

10-12

Year (1 Credit)

Prerequisite - French I

French II reviews and expands the grammar and vocabulary from French I. French is used in the classroom, though explanations in English are given when necessary to clarify grammatical points. Students are expected to improve their accent, pronunciation and speaking abilities by participating in classroom activities in French. Students also learn about the history and culture of France and other French-speaking countries.

HONORS FRENCH III

11-12

Year (1 Credit)

Prerequisites - French I and II

In French 3, students build onto the grammar and vocabulary learned in the first two years. Extra emphasis is placed on improving conversational skills. Students continue learning about the history and culture of France as well as other French-speaking countries. Lessons are supplemented with authentic and current video clips and print media and are conducted almost always in French.

HONORS FRENCH IV

12

Year (1 Credit)

Prerequisite - French I, II, and III

Students enrolled in French IV are expected to improve and advance their abilities in speaking, listening, reading, and writing. The course is taught in French, with little to no English instruction. Students are expected to speak French to the teacher and with each other while in the classroom. Topics covered include identity and self-image, global and local issues, beauty and aesthetics, science and technology, families and communities, and contemporary life.

ADVANCED PLACEMENT FRENCH

12

Year (1 Credit)

Advanced Placement French offers preparation for the AP French Language Examination. This course follows the College Board course of study and to that effect, students who score well on the AP French exam may receive college credit in French. Students will practice advanced listening, reading, speaking, and grammar skills in order to develop their communicative abilities for success on the university level. Class is conducted in French. Students will be required to sign up and take the AP exam in May. All Advanced Placement examination fees will be included in the student fees. The approximate fee for the exam is \$94.00 as of January 2019. They MUST be paid IN FULL by the end of the first semester (December) in order for the student to receive a weighted grade.

Note: Students electing the above course may be required to complete select activities during the summer.

LATIN

ADVANCED PLACEMENT LATIN

12

Year (1 Credit)

Late Republican and early Imperial times of Rome. As set forth by the College Board, students translate/read required Latin and English excerpts from Julius Caesar's *Gallic Wars* and Vergil's *Aeneid*. Additional excerpts written by a variety of Roman authors; including but not limited to Livy, Pliny, Catullus, and Ovid; will also be studied to help shape students' perspectives about specific writing styles, culture, and Roman history. Research papers and cultural projects will be assigned intermittently to enhance the curriculum. Students enrolled in AP Latin have the opportunity

to take the AP Latin exam and earn college credits or course exemptions at the university level. Some summer reading and activities such as reading articles and/or translating are required. Students will be required to sign up and take the AP exam in May. All Advanced Placement examination fees will be included in the student fees. The approximate fee for the exam is \$94.00 as of January 2019. They MUST be paid IN FULL by the end of the first semester (December) in order for the student to receive a weighted grade.

HONORS LATIN III

11-12

Year (1 Credit)

Prerequisite -Latin I and II

After a review of the fundamentals of Latin grammar, Latin III students translate selections adapted from a broad range of Latin authors, e.g., Caesar, Pliny, Cicero, Sallust, and Livy. Roman life, history and culture are studied in great detail through video clips, a novel about ancient Rome, a Latin newspaper, and a class video project produced by students. Today's judicial system is compared with its ancient Roman heritage through a mock trial and a study of modern and ancient judicial maxims and procedures. Students continue to expand their English vocabularies through the study of Latin roots, a study that proves beneficial for college placement tests.

HONORS LATIN IV

12

Year (1 Credit)

Prerequisite – Latin I, II, and III

Through a survey of the major Roman poets, Honors Latin IV students will learn to translate and metrically scan Latin poetry. Poems representative of Ovid, Catullus, Horace, Martial and Virgil will be studied in depth with particular emphasis on Ovid's *Metamorphoses* and Virgil's *Aeneid*. As in Latin I, II, and III, vocabulary development, the improvement of grammatical skills, and the appreciation of Roman history, myth and culture are primary goals. Resources used are original works of Latin authors, movies, video clips, slides, and a Latin newspaper to which Honors Latin IV students may contribute original compositions.

LATIN I

9-12

Year (1 Credit)

Latin I introduces students to the fundamentals of the Latin language and provides them with an insight to Roman daily life and culture. Through a variety of instructional approaches, students learn basic vocabulary and the primary principles of Latin grammar. They translate Latin passages based on stories about Rome, famous Romans, and classical mythology. From the study of Latin roots and grammatical structures, the students will be able to expand their English vocabularies and improve their English language skills. At the same time they will develop a sense of their civilization's debt to the past and discover that Latin is a "living" language.

LATIN II

10-12

Year (1 Credit)

Prerequisite – Latin I

Latin II builds upon the basic concepts of Latin I. Students further expand their knowledge of the Latin language and their English language by learning Latin vocabulary and grammatical structures. They translate selections based upon Roman and Greek daily life, history, and culture, thereby increasing their knowledge concerning these classical civilizations.

SPANISH

ELEMENTARY SPANISH I/II (CCP option available)

10-12

Year (1 Credit)

Spanish I and II or Spanish I **and** acceptance into CCP is required prior to enrolling in this class.

This course focuses on the four language skills of listening, speaking, reading, and writing with an emphasis on communication. The objective of the course is to help students develop vocabulary and skills to establish communication with others in the target language, present information in written and oral forms, comprehend and interpret texts and audios. Students will engage in simple conversations, read short texts, write short notes and messages, and develop awareness of cultural values, beliefs, and ideologies of the Hispanic world. This class will develop your ability to express yourself in basic situations. You cannot expect native competence by the end of the year, but you can expect to be able to communicate with native speakers of Spanish at a basic level. University textbook is used. All assignments are submitted online.

College Credit Plus (CCP) option – Kent State University

Semester Classes (1 Credit Per Semester)

Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course for college credit. Students will need to meet the college admission requirements and be enrolled at the college or university. Spanish I and acceptance into CCP are required prior to enrolling in this course for CCP credit.

HONORS SPANISH III

11-12

Year (1 Credit)

Prerequisite - Spanish II or Elementary Spanish I/II

Honors Spanish III is a continuation of Spanish II or Elementary Spanish I/II. Students will expand their writing and speaking abilities through the use of more advanced language expressions, verb tenses and grammatical concepts. Students will continue to develop their knowledge of Spanish-speaking cultures through art, history, music and current events. Various media are used.

HONORS SPANISH IV

11-12

Year (1 Credit)

Prerequisite - Elementary Spanish I/II or Spanish III

Honors Spanish IV is a combined class with the CCP Intermediate Spanish I/II. Although it follows the curriculum of Kent State, there are adaptations made to accommodate the non-CCP student.

This course is based on the integration of learning outcomes across Interpersonal, Interpretive and Presentational Modes of Communication. Students accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with products, practices and perspectives of the target culture(s). Students learn vocabulary and grammar structures enabling them to meet functional performance goals at this level and to build a foundation for continued language learning. During this course, students can consistently perform in the Novice range while more abilities emerge and develop in the Intermediate range

INTERMEDIATE SPANISH I/II (CCP)

11-12

Semester Classes (1 Credit Per Semester)

Prerequisite – Elementary Spanish I/II

This is a college credit plus course through Kent State University. Prerequisites are outlined in the Program of Studies under College Credit Plus. All steps and procedures must be fulfilled in order to take this course. Students will need

to meet the college admission requirements and be enrolled at the college or university. Elementary Spanish I/II are required prior to enrolling in this class for CCP credit.

Intermediate Spanish I/II classes are conducted in Spanish except when clarification is needed. Students are expected to speak Spanish in class.

This course is based on the integration of learning outcomes across Interpersonal, Interpretive and Presentational Modes of Communication. Students accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with products, practices and perspectives of the target culture(s). Students learn vocabulary and grammar structures enabling them to meet functional performance goals at this level and to build a foundation for continued language learning. During this course, students can consistently perform in the Novice range while more abilities emerge and develop in the Intermediate range

SPANISH I

9-12

Year (1 Credit)

Spanish I will provide students with a general introduction to the Spanish language. Students learn pronunciation, functional vocabulary related to everyday life, cultural information and basic grammatical structures through listening, reading, writing and speaking activities. Various media are used.

SPANISH II

10-12

Year (1 Credit)

Prerequisite – Spanish I

Spanish II reinforces and builds upon knowledge gained in Spanish I. A continued focus is placed upon acquiring the four language skills of listening, reading, writing and speaking. Emphasis is on mastering basic grammatical structures and increased communicative proficiency in order to prepare students for more advanced conversation and composition. Various media are used.

ELECTIVE WORLD LANGUAGE COURSES

CROSS-CULTURAL COMMUNICATION

10-12

Semester (½ Credit)

This course will look at various issues related to language and the science behind communication. Throughout the span of this course, students will be exposed to various subfields of the science of communication and language (also known as linguistics). Students will investigate how communication occurs in various cultures worldwide, differences in communication that occur in the United States of America, and how language can be used for strategic purposes in media. Students will explore how languages change over time and are learned. Student projects throughout the course will draw heavily from their day-to-day experiences and lives, often being challenged to look at daily interactions and media to analyze.

LATIN: THE LANGUAGE OF MEDICINE

10-12

Semester (½ Credit)

It is highly suggested that students have one year of Latin so that they are familiar with terminology and pronunciations specific to the Greek and Latin language. Latin: The Language of Medicine is a semester-long study of Greek and Latin words that are still alive in modern medical terminology. Students learn the Greek/Latin etymology

and meanings of root words, prefixes, and suffixes so that they can break down the meanings of huge, multi-syllabic words such as *pyloroduodenitis* or *mesodiastolic* used in the medical professions and textbooks. The students who benefit from this course are those interested in the following: medical school (either as doctor or researcher), pharmaceuticals, veterinary care, nursing, medical transcription or assisting, and biology.



2020-2021
CAREER-TECHNICAL EDUCATION PROGRAMS
[Six District Educational Compact](#)

STEM (Science, Technology, Engineering and Mathematics) programs are part of a statewide collaborative venture to help Ohio stay competitive in today's global economy.

CAREER-TECHNICAL EDUCATION PROGRAMS

COURSE: Aeronautics Careers Academy · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Stow-Munroe Falls High School; Kent State University

CREDIT: **Level I** – Intro to Aeronautics, 1; Aviation Weather, 1; CP English, 1; Math, 1

Level II – Elements of Flight Theory, 1, Aero Physics, 1; CP English, 1; Math, 1

This two-year Career-Technical Education Program combines college prep academics with applied learning in the world of aeronautics. Students will study Introduction to Aeronautics, Aviation Weather and Elements of Flight Theory. In addition, students also study in Level II, Aero Physics. A partnership with Kent State University College of Aeronautics and Engineering allows student to participate at the air traffic control center on campus. College credits available. For more information, see the Compact Career Catalog 2020-2021.

COURSE: Athletic Health Care and Fitness · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Advanced/Honors Anatomy and Physiology, 1; Exercise and Athletic Training, 1; Medical Terminology, 1

Level II – Advanced/Honors Anatomy and Physiology, 1, Fitness Evaluation and Assessment, 1; AHC&F Capstone, 1

Students gain knowledge and real-life experiences in the prevention, recognition, treatment, rehabilitation and administration of athletic, as well as non-athletic, common injuries and conditions. Under the direction of a nationally certified and state-licensed athletic trainer, students develop both basic and advanced skills in the classroom lab setting during the first year. Instruction in the second year focuses on individual career exploration in which students have the opportunity to work and learn outside of the classroom with local professionals in medical, clinical and fitness facilities. This Career-Technical Education Program is suited to individuals who have career interests in athletic training and fitness, physical therapy and emergency medicine. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Automotive Specialization

GRADE LEVEL: 10, 11, 12

LENGTH: One or two years

SCHOOL: Hudson

CREDIT: **Level I:** Ground Transportation Maintenance, 1; Engine Powertrain, 1

Level II: Engine Performance, 1; HVAC, 1.

Designed for students who have an interest in the auto repair industry, Auto Specialization is geared for those students who require repetitive instruction to master program competencies. Students will use tools and equipment to perform detailing, reconditioning, maintenance and simple repairs on vehicles. Employability skills are practiced daily in a simulated automotive repair setting. For more information, see the Compact Career Catalog 2020-2021.

COURSE: Automotive Technologies

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Cuyahoga Falls, Hudson

CREDIT at Cuyahoga Falls: **Level I** – Ground Transportation; Automotive Engine Performance; 3 credits

Level II – Automotive Braking, Suspension and Steering Systems; Ground Transportation Electrical Electronics, 3 credits

CREDIT at Hudson: **Level I** – Science 1; Ground Transportation; Automotive Engine Performance; 2 credits

Level II – Math 1; Automotive Braking, Suspension and Steering Systems; Ground Transportation Electrical Electronics; 2 credits

Students develop practical experience in basic diagnostic skills and become proficient in repair and maintenance of a car's mechanical and electrical systems. Students may be required to purchase a tool kit to be used during the course and upon entry into the job market. Completers of this Career-Technical Education Program are now

working as technicians at car dealerships, service centers and automotive specialty shops. College credits available. Dual Enrollment is available and potentially students can earn 14 hours towards an Automotive Technology Associate of Applied Science degree at Stark State College. For more information, see Compact Career Catalog 2020-21.

COURSE: Biotechnology Academy · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Woodridge

CREDIT: **Level I** – Biochemistry of Health, 1; Biotechnology for Health and Disease, 1; Honors English 1; Honors Anatomy/Physiology, 1.

Level II – Genetics of Disease, 1; Biotechnology for Health and Disease, 1; Honors English, 1; Bioinformatics; Capstone, 1.

Students in the Biotechnology Academy learn about biology on the molecular level by exploring various topics, including organic chemistry, biological chemistry and biotechnology. Students will prepare for real world, lab science careers, including clinical and microbiology lab technicians, as well as the medical field. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Business and Sports Management

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Roosevelt

CREDIT at Roosevelt: **Level I** – CP English, 1; Business and Sports Foundations IA, 1; Business Principles 1B, 1; Optional: Business and Sports Capstone or academic/elective course.

Level II – CP English, 1; Strategic Entrepreneurship IIA, 1; Business and Sport Administrative Services IIB, 1; Optional: Business and Sports Capstone, 1 or academic/elective course.

This Career-Technical Education Program develops skills and knowledge in the field of business, sports management and marketing, human resource management, facilities and operations management, sales and public relations. Students will acquire knowledge of business processes, economics, business relationships, finance and accounting. They will learn how to manage a workforce, lead change and build professional relationships with employees and customers. Students will learn how to manage a workforce, lead change and build professional relationships with employees and customers. Students will utilize technology, software and virtual simulations to prepare for careers in the business and sports management fields. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Business Pathway-Tallmadge

GRADE LEVEL: 9, 10, 11, 12

LENGTH: Four years

SCHOOL: Tallmadge students only

CREDIT: 1 credit per course

PREREQUISITE: Business Foundations

Business Pathway, offered at Tallmadge High School, is a series of courses designed to give students comprehensive skills and knowledge that lead to post-secondary jobs or higher education in a variety of business careers. Business Pathway offers students the ability to build a solid background in business/marketing related concepts necessary to successfully earn a bachelor's degree in Business Management, Marketing, Finance, and/or Accounting. Students will also join nationally recognized business organizations for high school and college students, DECA and or BPA, Business Professionals of America, to enhance leadership skills and provide connectivity to the project-oriented business world. See the Compact Career Catalog 2020-21 for more details.

COURSE: Collision Repair and Auto Refinishing

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Woodridge

CREDIT: **Level I** – Structural, 1.5; Non-structural, 1.5; Paint and Refinish, 1.5; CP English, 1.

Level II – Electrical Systems, 1.5; Mechanical Systems, 1.5.

Students study collision repair and auto refinishing in downtown Cuyahoga Falls. Using the latest state-of-the-art equipment, the NATEF certified curriculum includes frame inspection and repair, welding, working with plastics and adhesives, painting and refinishing, glass installation, and metalworking. Students will also learn about damage repair, auto restoration, structural and non-structural analysis and cost estimating. Throughout the two-year Career-Technical Education Program, students will also hear from collision repair experts in Northeast Ohio. Completers will be qualified as entry level employees in this \$30 billion industry. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Computer-Aided Design and Engineering Technologies (CADET) · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: One or two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Manufacturing Operations, 1.5; Manufacturing Design, 1.5; Advanced or CP English, 1.

CREDIT: **Level II** –Machine Tools, 1.5; Mills and Lathes, 1.5; Capstone 1. Optional Advanced or CP English.

Redefine what is possible through CAD & Engineering Technologies! Students will use the latest industry standard software and equipment to produce working drawings, 3D solid model designs, parts and assemblies. Additionally, students will have the opportunity to program and operate CNC machines (router, lathe, mill and water jet) to produce manufactured products using wood, metal, and plastic. Students will also operate rapid prototype machines (3D printer) and laser engraver in fabricating various engineered and designed products. Manufacturing welding processes and industries will be explored. This exciting, professional College Tech Prep offering is designed to prepare students for careers in the engineering, advanced manufacturing and architectural career fields. Students will network with industry experts and partners in high demand career fields. Senior level internships/industry placement opportunities are available to qualified students. Advanced technologies, coupled with the need to update and improve manufacturing facilities and product design, should fuel the demand for professionals in computer-aided manufacturing, architecture, and engineering technologies. According to the latest data 7,400 jobs within a 100-mile radius of Akron, Ohio currently exist. Upon successful completion of the program, students will be eligible to earn up to 3 college credits (CTAG) to any Ohio public university for Computer Aided Drafting and Design in an Engineering Technology program. For more information, see the Compact Career Catalog 2020-21.

COURSE: **Construction Technologies**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Advanced or CP English, 1; Construction Safety, 1.5; Construction Technology, 1.5

Level II – Structural Systems, 1.5; Structural Covering and Finish, 1.5; Construction Capstone, 1.
Optional Advanced or CP English 12.

In Level I, students are introduced to many aspects of construction including remodeling, estimating, framing, roofing, exterior finishing, interior finishing, cabinets, countertops and trim work. By applying math, science, communication and team building skills, students construct real-life application projects in the spacious lab while also learning to operate a wide range of hand, power and air tools. Because the class focuses on residential construction, students learn to build from floor to roof, which helps prepare them for a career in the construction industry. The construction process introduces them to basic electrical, plumbing and masonry work. In Level II, students have the opportunity to complete a paid internship with contractors on actual job sites. Completers of this program have entered apprenticeships, enrolled in two- and four-year colleges and worked for a contractor or builder as a carpenter. Many have even started their own construction business! College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: **Cosmetology**

GRADE LEVEL: 11, 12

LENGTH: Two years

SCHOOL: Cuyahoga Falls, Roosevelt

CREDIT at Cuyahoga Falls: **Level I** – CP English I; Microbiology and Infection Control, 1; Hair Fundamentals of Cutting and Styling, 1.

Level II – CP English, 1; Hair Fundamentals of Chemical Services, 1; Skin Care Fundamentals and Enhancements, 1.

CREDIT at Roosevelt: **Level 1** – CP English 1; Fundamentals of Hair, 1.5; Microbiology and Infection Control, 1.5

Level II – CP English 1; Skin Care Fundamentals, 2; Fundamentals of Chemical Services, 2; Cosmetology Capstone, 1.

Both Cuyahoga Falls and Roosevelt students are prepared to take the Ohio State Board of Cosmetology exam. Students qualify for immediate employment, performing professional grooming services related to the care of hair, skin and nails. Instructors and students are kept up to date in this rapidly changing profession by attending shows and conferences, hosting guest artists and participating in competitions. Internships will be available in “high end” salons. Students who receive the Ohio State Board of Cosmetology license are eligible to receive college credit. For more information, see the Compact Career Catalog 2020-21.

COURSE: **Criminal Justice**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Cuyahoga Falls

CREDIT: **Level I** – American Criminal Justice System, 1; Police Work and Practices, 1; CP Language Arts 1

Level II – Corrections, 1; Security and Protective Services, 1; Capstone Project, 1.

Level I Criminal Justice offers students opportunities to gain knowledge of the American Criminal Justice System and Police Work and Practice in Public Safety. Areas of concentration available for Level II include Corrections and Security and Protective Services. College credits will be attached to all of the courses. For more information, see the Compact Career Catalog 2020-21.

COURSE: **Culinary Arts**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Stow-Munroe Falls

CREDIT: **Level I** – Enriched CP English, 1; Fundamentals of Food Production, 1; Hospitality Fundamentals, 1
Level II – Enriched CP English, 1; Baking and Pastry Arts, 1; Culinary Arts Guest Chef Capstone Project, 1.

Culinary Arts prepares students in all areas of the demanding and competitive food service and hospitality industry. In fact, the Culinary Arts career field is the second largest employer in the United States. Students learn to use commercial food service equipment, as well as advanced knife skills, cooking and baking techniques and advanced culinary skills. Students have the opportunity to earn a Servsafe certification in sanitation. Students gain real-life experience operation Joshua's, a full-service restaurant located at Stow-Munroe Falls High School, as well as event planning. Community-based partners offer job shadowing and worksite experiences. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: **Early Childhood Professions**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Tallmadge – David Bacon Building

CREDIT: **Level I:** Curriculum and Instruction for Early Childhood Education, 2; Early Childhood Education Principles, 1
Level II: Classroom Management, 2; Health, Safety and Nutrition, 1

This Career-Technical Education Program is designed for students interested in careers working with children from birth through eight years of age. Students study the theory of child development, children's health and safety, guidance techniques, early learning content standards, early learning content standards, curriculum design and lesson planning. Level II students participate in internships, which may include paid employment in the childcare field. Both Level I and II students interact with preschool children in a lab experience setting. Throughout the course, students create activities, projects and lesson plans, which will become part of a toolkit they will use as they begin their career. Emphasis is placed on the development of a Child Development Associate Credential (CDA) portfolio to showcase the mastery of the course standards. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Electronics, Robotics and Programming · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: One or two years; three periods per day

SCHOOL: Roosevelt

CREDIT: **Level I** – DC and AC, 1.5; IB Analog, 1.5.
 Level II – Digital Electronics, 1.5; Robotics, 1.5

Career opportunities are abundant and increasing in the lucrative fields of electronics, robotics and programming. This Career-Technical Education Program will provide students with great preparation in theory and hands on experience by constructing analog and digital circuits in projects which support the electronic theories learned. Students who complete the Electronics, Robotics and Programming Program will have the opportunity to continue their studies in post-secondary education, enhance their skills in the military or directly enter the workforce. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Engineering Academy · STEM

GRADE LEVEL: 10, 11, 12

(Third year option for those accepted in grade 10.)

LENGTH: Two years

SCHOOL: Roosevelt, Stow-Munroe Falls

CREDIT: **Level I** – AP, Advanced or CP Math, 1; Advanced Physics, 1; CP English, 1; Engineering Tech, 1; Engineering Design, 1.
 Level II – AP, Advanced or CP Math, 1; CP Advanced Physics II, 1; CP English, 1; Engineering Principles, 1; Engineering Electronics, 1.

This two-year Career-Technical Education Academy combines academically competitive, college prep courses with hands-on technical studies. Students rotate through four technology areas: Computer Aided Design (CAD); electronics, robotics and programming; manufacturing processes; and polymers. College prep courses in English 11 and 12, Mathematics (Algebra II, Pre-Calculus, Calculus, A.P. Calculus AB) and Physics I and II are linked with the technology curriculum. Various instructional approaches are used, including team teaching, work teams, self-directed studies, and project-based learning. University partners include Cleveland State University and The University of Akron. For more information visit www.kentschools.net/engineeringacademy or see the Compact Career Catalog 2020-21.

COURSE: **EntrepreNEW Academy · NEW!**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Woodridge

CREDIT: TBD

EntrepreNEW is an innovative and immersive Career-Technical Education Program for students who are interested in learning about creating their own businesses. Developed by the Woodridge Local School District in partnership with the City of Cuyahoga Falls and the Burton D. Morgan Foundation, the program will engage students as they explore career options and business ideas.

COURSE: **Forestry and Landscape Management · STEM**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Plant & Horticulture, 1; Advanced or CP English, 1; Urban Forestry, 1; Environmental Science, 1

Level II – Environmental Science II, 1; Forestry and Landscape Management, 1; Landscape Design, 1; Turf Science and Management, 1; Capstone, 1; Optional Advanced or CP English.

Students learn about plant and horticultural science, urban forestry, landscape design and build, as well as turf science and management. Students are prepared for further education in fields such as Urban Forestry, Turf Management, Arboriculture, Landscape Construction or Environmental Science. Successful completion can lead to career opportunities in the “Green Industry.” In the second year, students concentrate on one area, attending class for approximately 50 minutes a day and working three to four hours a day in an area of interest. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: **Health Careers Technologies · STEM**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Advanced/Honors Anatomy and Physiology, 1; CP English, 1; Principles of Allied Health, 2.

Level II - CP English, 1; Patient Centered Care, 1; Medical Terminology, 1; Health Careers Capstone, 1.

This two-year Career-Technical Education Program offers the perfect starting point for students to shape their futures in a health careers field. Students develop foundation skills required to be successful in careers in medical, dental and allied health care. These include basic health care skills, medical laboratory processes, physical therapy techniques and clinical assessments. Successful students go on to pursue careers in emergency care, pharmacy, rehabilitation, nursing, nurse aide, optical, dental, radiology, lab technician, home health care and veterinary care. Students interact with health care professionals in the classroom, as well as at worksite learning opportunities. Completers have more clearly defined career goals as they enter the workforce or continue post-secondary education. Coursework is provided in anatomy and physiology, medical terminology, nutrition, infection control and legal/ethical issues. Level II students have the opportunity to complete coursework and clinical experience to become a licensed State Tested Nursing Assistant (STNA) and are also certified as AHA CRP-AED Health Care Providers. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Interactive Marketing & Design

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Cuyahoga Falls

CREDIT: **Level I:** Marketing Principles, 1; Digital Marketing and Management, 1; CP English, 1 (optional)

Level II: Marketing Applications, 1; Integrated Marketing Communications, 1; Optional Capstone, 1.

The world of marketing, graphics, communications, photography, public relations and media is changing at rapid speed. This Career-Technical Education Program will prepare students to explore careers and post-secondary options in communication-based fields. With the community as the classroom, students use projects and experienced-based learning to examine the foundations of marketing, management, graphic design, communications, public relations and advertising. Students will also use the latest in interactive technology, social media and software to gain real-world experience and build a professional portfolio. The program will offer students unique experiences in creativity, critical thinking, collaboration, leadership, initiative and adaptability. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: IT Academy with CISCO Cyber Security · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Cuyahoga Falls

CREDIT: **Level I** – IT, 2; CP English, 1 (optional)

Level II – IT, 2; CP English, 1 (optional)

If you think digital networks are important now, soon there will be more than 50 billion connections between people, places and things. Get a VIP pass to your future by enrolling in the IT Academy with CISCO Cyber Security program. Networking knowledge will enhance your career in any field because every organization relies on connectivity for success. With the right skills, you can embark on a well-paid career in Information and Communications Technology (ICT), join a high-tech firm, start your own company or bring these skills to a different

field you love. Right now, more than 1 million students take CISCO classes at high schools, colleges, universities and other educational centers. Digital information grew by 5,000 percent in the last decade, but the number of IT professionals increased by only 1.5 percent. Don't let this incredible opportunity pass you by. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: International Business Academy

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Stow-Munroe Falls

CREDIT: **Level I:** Marketing Principles, 1; Strategic Entrepreneurship, 1; CP Government, 1; CP English, 1.
Level II: Marketing Applications, 1; International Business, 1; CP Economics, 1; CP English, 1.

In this exciting Career-Technical Education Program, students are exposed to local and international business through hands-on activities and real-world practices. The Academy has ties to the business community that allow for authentic interaction with business professionals so that students can acquire a global perspective of business and marketing practices. Students participate in activities such as leadership opportunities, community service, competitive business events, networking, mentoring, strategic business planning and more. Students have access to four-year pathways in Accounting, Marketing, Finance or Management at various local universities. College credits available. For more information, see the Compact Career Catalog 2020-21.

COURSE: Marketing Management

GRADE LEVEL: 10, 11, 12

LENGTH: One or two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Advanced or CP English, 1; Marketing Principles, 1; Professional Sales, 1. Optional Academic or Elective Course.
Level II – Marketing Applications, 1; Strategic Entrepreneurship, 1; Optional Marketing Capstone, 1; Optional Academic or Elective Course.

In their exploration of the fields of marketing, management, public relations, communications, advertising and sales, students get extensive experience in the use of the latest in technology and software. With the community as the classroom, students immerse themselves in the world of marketing through hands-on, community and experienced-based projects to bridge learning both inside and outside the classroom. Students enrolled in this program will have the option to participated in DECA's local, state and international competitive events to enhance the classroom curriculum. For more information, see the Compact Career Catalog 2020-21.

COURSE: Modern Communication through Media Production · NEW!

GRADE LEVEL: 10, 11, 12

LENGTH: Two years, two periods per day

SCHOOL: Cuyahoga Falls, Hudson

CREDIT: TBD

Modern day media is constantly evolving, as the access to a variety of media platforms becomes more and more widespread. With this realization in mind, the Modern Communication through Media Production program will prepare students to effectively publish relevant, timely information. As they explore career-related and postsecondary fields, they will create and produce broadcasts to share with their peers, schools and community on a grand scale. In a journalistic framework while learning technical skills, students examine the foundations of media, film, journalism and broadcasting. Students will utilize the latest in interactive technology, social media and software to gain real-world experience and build a professional portfolio as they do semester rotations at both high schools. This new program at Cuyahoga Falls and Hudson High Schools will offer students unique experiences in creativity, critical thinking, collaboration, problem solving, leadership, initiative and adaptability.

COURSE: Programming and Software Development · STEM

GRADE LEVEL: 10, 11, 12

LENGTH: Two years, three periods per day

SCHOOL: Stow-Munroe Falls

CREDIT: **Level I** - CP English 1; Computer Logic and IT Fundamentals, 1; Object Oriented Programming, 1.

CREDIT: **Level II** - CP English 1; Web Development, 1; Database Application Development, 1.

Learners apply principles of computer programming and software development to develop code; build, test and debug programs; create finished products; and plan, design, develop, implement and support software applications. Areas will prepare students for careers using technical and academic skills to design, develop, test, document, implement and maintain computer software. College credit available. For more information, see Compact Career Catalog 2020-21.

COURSE: Teaching Professions

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Roosevelt

CREDIT: **Level I** – Advanced/Honors English, 1; Educational Principles, 1; Classroom Management, 1; Optional Elective or Academic Course.

CREDIT: **Level II** – Advanced/Honors English, 1; Curriculum and Instruction, 1; Education and Training Capstone, 1.

Students are provided a solid foundation to explore the teaching professions through coursework and classroom field experiences. Designed for students interested in a teaching career, this pathway provides students an opportunity to develop skills in classroom management, lesson planning and instruction. Students summarize their knowledge and experiences in various classrooms from pre-kindergarten through twelfth grade in a professional portfolio. After completion of the Teaching Professions program requirements, students will be eligible to earn college credits at any university in Ohio for an Introduction to Education course. College credits available. See the Compact Career Catalog 2020-21.

COURSE: **The Academy of Medical Office & Business Management**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Cuyahoga Falls

CREDIT:

Level I – four 9-week rotations of Business Foundations, Human Resources, Medical Terminology and Medical Office Management, 1; CP English, 1.

Level II – two 9-week rotations of Medical Terminology and Medical Office Management, Semester four option choice of Enrichment Extension or 9-18 week internship or job experience, 1.

This two-year program is for students who are interested in pursuing a career in medical office administration with administrative knowledge including patient scheduling, medical record maintenance, insurance submission and processing, and medical ethics and law. Students will learn to apply management and motivational theories to real-life business situations utilizing Microsoft Office applications and practice management software. See the Compact Career Catalog 2020-21 for more details.

COURSE: **Theater Arts Career Academy**

GRADE LEVEL: 10, 11, 12

LENGTH: Two years

SCHOOL: Tallmadge High School

CREDIT: **Level I** – Acting and Script Analysis, 1; Stagecraft, 1; CP English 1.

CREDIT: **Level II** – Set Design and Construction, 1; Acting Performance, 1; CP English 1.

This two-year Career-Technical Education Academy combines college prep academics with hands-on experience in the theater arts. Students will learn script analysis, acting technique, screen acting, audition technique, stagecraft

and scenic design. Each student will build a resume through experiential learning opportunities, master classes and workshops. Students will build portfolios for technical work and prepare for high stakes auditions and interviews. College credits available. For more information, see the Compact Career Catalog 2020-21.

CAREER PROGRAMS

COURSE: Career Based Intervention

GRADE LEVEL: 9, 10

LENGTH: One year

SCHOOL: Stow-Munroe Falls

CREDIT at Stow-Munroe Falls: Grade 9—American History, 1; English, 1; Tech Theory, 1; Lab, 1
Grade 10—English, 1; World History, 1; Tech Theory, 1; Lab, 1

This work-study program is designed for selected students who want to explore careers while getting first-hand experience in the world of work. CBI helps students develop financial skills in order to help students succeed in the workplace and ensure their success. Students will participate in career awareness and explore their personal work attitudes.

COURSE: Career Based Intervention

GRADE LEVEL: 11, 12

LENGTH: One or two years

SCHOOL: Cuyahoga Falls, Stow-Munroe Falls, Woodridge

CREDIT at Cuyahoga Falls: Grade 11 - Tech Theory 2; Lab 1; Electives 3

Grade 12 - Tech Theory 2; Lab 1; Electives 3

CREDIT at Stow-Munroe Falls: Grade 11—English 1; Tech Theory 1; Lab 1, American Government 1

Grade 12—English 1, Tech Theory 1; Lab 1

CREDIT at Woodridge: Tech Theory 1; Lab 2.

This program is designed for selected students who want to explore careers while getting first-hand experience in the world of work. CBI helps students develop financial skills in order to help students succeed in the workplace and ensure their success. Students will participate in career awareness and explore their personal work attitudes. They may spend part of the day working either at the school or at service sites in the community.

STUDENT FEES

Several of the programs at Cuyahoga Falls High School go beyond traditional teaching methods and therefore require special equipment or materials. A schedule of fees to be charged to students has been established by the Board of Education.

The amount(s) of student course fees are included on the student schedules. These fees will provide various educational materials and other items, which will be incorporated directly into student projects.

Certain other fees or materials may be required if students select large projects. Fees covering Directed Independent Study projects will be arranged by teachers/advisors on an individual basis. Some courses may require the purchase of a workbook and/or materials, including graphing calculators.

The fee schedule is subject to change. In the event that it becomes necessary for the Board of Education to increase or decrease fees, the students will be notified.

Fees are listed in the course descriptions. Those fees for Career and Technical Education courses hosted at Cuyahoga Falls High School are listed below. Fees for other Six District Compact Programs are determined by the host district.

CAREER AND TECHNICAL EDUCATION	
IT Academy I	\$20.00/year
IT Academy II	\$20.00/year
Automotive Technologies I	\$131.00/year
Automotive Technologies II	\$131.00/year
Cosmetology I	\$495.00/year
Cosmetology II	\$193.00/year
Criminal Justice I	\$50.00/year
Criminal Justice II	\$30.00/year
ADDITIONAL FEES	
PARKING PERMIT Fully-licensed student drivers - by application only	\$50.00/year
GRADUATION FEES	\$60.00/year
Additional fees may be required for the purchase of educational workbooks for specific classes. Costs will be determined in the spring and assessed to students.	