## SALEM SENIOR HIGH SCHOOL REGISTRATION GUIDE 2023-2024



1200 East 6th Street
Salem, Ohio 44460
www.salemquakers.org

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## To Salem High Students:

This booklet was prepared for you by the faculty, counseling department, and administration to assist you in your academic planning. Every effort has been made to assure you an excellent educational program. These courses have been designed to meet the individual needs of students, the demands of post-secondary schools and all federal, state, and local requirements.

Although certain academic courses are required for graduation, many other courses are available as electives. Choose the courses that are in keeping with your abilities, interests, and goals. All courses may not be offered every year.

Involve your parents and keep them informed throughout your conferences with your classroom teachers and counselors. The student's school counselor is the primary contact if a question arises.

At this time, these are policies and procedures that are in place. They are subject to change. Best wishes in your educational and career planning for the years ahead.

## ADMINISTRATION

Todd McLaughlin
Matt Ziegler
Hank Brock

Principal (7-12)
Junior High Principal (7-8)
Associate Principal (7-12)

## SCHOOL COUNSELORS

Amber Waller<br>Megan Ellis<br>Ashley Taafe

Last Names A-L (Grades 9-12)
Last Names M-Z (Grades 9-12)
Grades 7-8

## WAYS TO RECEIVE INFORMATION

Remind Text Alerts and Google Classroom
Students and parents in grades 9-12 can receive important information by signing up for the Remind Text Alerts and
Google Classroom for their grade level by using the following codes:

```
Class of 2027 Google Classroom Code: o6murwe
Remind Texts: Text the number }81010\mathrm{ with one of the
following messages:
@shs2027al (last names A-L)
@shs2027mz (last names M-Z)
Class of 2026 Google Classroom Code: s73zyo6
Remind Texts: Text the number }81010\mathrm{ with one of the
following messages:
@shs2026al (last names A-L)
@shs2026mz (last names M-Z)
Class of 2025 Google Classroom Code: a4fw6af
Remind Texts: Text the number }81010\mathrm{ with one of the
following messages:
@shs2025al (last names M-Z)
@shs2025mz (last names M-Z)
Class of 2024 Google Classroom Code: kpeucdn
Remind Texts: Text the number }81010\mathrm{ with one of the
following messages:
@shs2024al (last names A-L)
@shs2024mz (last names M-Z)
College Credit Plus 23-24 Google Classroom Code: 566qakd
Remind Texts: Text the number }81010\mathrm{ with one of the
following messages:
@ccp23-24al
@ccp23-24mz
```


# Ohio's Graduation Requirements 

3 Steps to earning a diploma:

## \#1 Earn Your Credits

| Englishit | 4 credits |
| :---: | :---: |
| Math | 4 credits Including AIgebram or Senior Transidion Math |
| Scrence | 3 credits Physical ${ }^{\text {dife', Advanced }}$ |
| Social Studies | 3 credits total mứst include"1 US History a World History; and 5: Government, youmpeed and adition soto get sototal foria regular diplonina: |
| Fine Art | "i credit in high school for honors diploma) aienestergin"zhrath orde for: regulat difloma. |
| Physical Education | .5 credit ( 2 semesters of onine) or PE Waiver for 2 seasons of a sport or Marehing Bandi |
| Health: | 5 credit |
| Einancial giteracy: | 5 credit |
| Electives | $55+$ from any oontent area |
| TOTAL | $24+$ Credits |

## \#2 Show Competency on End of Course Exams (State Tests)

Students must earn a scole of 684 or higher
Algebra 1

## English II

- The test is given an the spring when the student is entolited in the class
- If a students is taking Algebra IAIIB the test wil be given during Algebra IB
- Students may retake these tests in the fall and spring each year:

If a student has taken and retaken, and still does not earn the required score, there are additional options available. A plan will be made between the student parent, and counselor.

## \#3 Earn TWO Seals

One must be a STATE Seal, the other can be STATE or LOCAL

STATE SEALS:

- Honors Diploma
- Science Seal
- Citizenship Seal
- Military Enlistment Seal
- College Ready Seal
- Technology Seal
- Seal of Biliteracy
- Industry Recognized Credent.
- Ohio Means Jobs Readiness Seal
** Students can earn as many seals as they qualify for.


LOCAL SEALS:

- Fine and Performing Arts Seal
- Student Engagement Seal
- Community Service Seal


For requirements of each seal click here: Salem Diploma Seals

## HONORS DIPLOMAS

|  | Academic Honors Diploma | Career-Technical Honors Diploma |
| :--- | :--- | :--- |
| English | 4 units | 4 units |
| Mathematics | 4 units- including Alg. 1, Geometry, Alg. <br> II or equivalent, and another higher <br> level course or a four-year sequence of <br> courses that contain equivalent content | 4 units- including Alg. 1, Geometry, Alg. II <br> or equivalent, and another higher level <br> course or a four-year sequence of <br> courses that contain equivalent content |
| Science | 4 units, including two units of advanced <br> sciences | 4 units, including 2 units of advanced <br> sciences |
| Social Studies | 4 units | 4 units |
| Foreign Language | 3 units of one language, or 2 units of <br> two different languages | 2 units of one world language |
| Fine Arts | 1 unit | Not counted toward requirements |
| Electives | Not counted toward requirements | 4 units of Career-Technical minimum. <br> Program must lead to an industry <br> recognized credential, apprenticeship, or <br> be part of an articulated Career Pathway <br> which can lead to post-secondary credit |
| Grade Point Average | 3.5 on a 4.0 scale | 3.5 on a 4.0 scale |
| ACT/SAT Score (excluding <br> scores from the Writing <br> Sections) | 27 ACT/ 1280 SAT | 27 ACT/ 1280 SAT/Workkeys: 6 Reading <br> for Information \& 6 Applied Mathematics |
| Field Experience | N/A | Complete a field experience and <br> document the experience in a portfolio <br> specific to the student's area of focus |
| Additional Assessment | N/A | Develop a comprehensive portfolio of <br> work based on the student's field <br> experience or a topic related to the <br> student's area of focus that is reviewed <br> and validated by external experts. |
| Portfolio | Earn an industry-recognized credential or <br> achieve proficiency benchmark for Ohio <br> Career-Technical Competency <br> Assessment or equivalent. |  |
|  | N/A |  |

[^0]|  | STEM Honors Diploma (New) | Arts Honors Diploma (New) | Social Science \& Civic Engagement Diploma (New) |
| :---: | :---: | :---: | :---: |
| English | 4 units | 4 units | 4 units |
| Mathematics | 5 units- including Alg. 1, Geometry, Alg. II or equivalent, and another higher level course or a fouryear sequence of courses that contain equivalent content | 4 units- including Alg. 1, Geometry, Alg. II or equivalent, and another higher level course or a fouryear sequence of courses that contain equivalent content | 4 units- including Alg. 1, Geometry, Alg. II or equivalent, and another higher level course or a four-year sequence of courses that contain equivalent content |
| Science | 5 units, including two units of advanced science | 3 units, including one unit of advanced science | 3 units, including one unit of advanced science |
| Social Studies | 3 units | 3 units | 5 units |
| Foreign Language | 3 units of one language, or 2 units of two different languages | 3 units of one language, or 2 units of two different languages | 3 units of one language, or 2 units of two different languages |
| Fine Arts | 1 unit | 4 units | 1 unit |
| Electives | 2 units with a focus in STEM courses | 2 units with a focus in fine arts course work | 3 units with a focus in social sciences and/or civics |
| Grade Point Average | 3.5 on a 4.0 scale | 3.5 on a 4.0 scale | 3.5 on a 4.0 scale |
| ACT/SAT Score (excluding scores from the Writing Sections) | 27 ACT/ 1280 SAT | 27 ACT/ 1280 SAT | 27 ACT/ 1280 SAT |
| Field Experience | Complete a field experience and document the experience in a portfolio specific to the student's area of focus | Complete a field experience and document the experience in a portfolio specific to the student's area of focus | Complete a field experience and document the experience in a portfolio specific to the student's area of focus |
| Portfolio | Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts. | Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts. | Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts. |

[^1]
## TESTING

## Required Testing

1. Ohio's State Tests- End of Course Exams - (AIR Testing) All students in the classes of 2020 and beyond will take the following 6 state mandated tests ( 5 points possible on each test):

| English | Math | Science/Social Studies |
| :--- | :--- | :--- |
| English II- Required to pass | Algebra I-Required to pass | Geometry |
|  |  | US History |
|  |  | American Government |

*See graduation handbook for specific testing requirements.
2. ACT- As part of the graduation requirements for the classes of 2020 and beyond, the state of Ohio will pay for ALL juniors to take the ACT one time. The test will be given during the school day atSalem High School in the spring.

## Optional Testing

We strongly encourage all students to take the following tests for post-secondary school entrance.
3. PSAT/NMSQT -National Merit Scholarship Qualifying Test (October). This is not a requiredtest; however, all college-bound students are strongly urged to take the test for preparation for the SAT/ACT and for National Merit Competition. Ninth, Tenth, and Eleventh graders are eligible to take the test, but National Merit Competition is valid only for $11^{\text {th }}$ graders. There is a test fee and sign ups are held in September.

## 4. College Entrance Tests

ACT (\$63*) (\$88.00* with Writing Component) This is one of the college entrance exams accepted by all colleges in Ohio. All students will take the ACT for free during their junior year, but are encouraged to take it multiple times. Students on free or reduced lunch are eligible to receive a fee waiver (see counselor). Test includes English, Reading, Mathematics and Science Reasoning. The Writing Test is optional. Website - www.act.org

SAT (\$55*) Also a college entrance exam; this test consists of three (3) parts, Reading, Verbal and Math plus Writing. Some students choose to take both ACT and SAT. Website www.sat.collegeboard.com

Registration materials are available in the Counseling Office. Deadlines are set and must be followed. College entrance tests should be taken Junior year or sooner so the opportunity to retake is available. High School Code is 364-560.
5. College Board Advanced Placement Tests - (May) These tests, known as AP tests, are given only once a year in May. Students enrolled in Salem High School AP courses usually take these tests, but any high school student may take any of AP tests available. Cost is $\$ 96.00^{*}$ per test, but grant money is available to defer the cost of these exams. Colleges may use these to award credit based on their policies and set scores. Students must decide if they are taking the exam by November.

* These fees are subject to change.


## EARLY GRADUATION PLAN

The Early Graduation Plan, which allows for completion of high school in less than four years, is designed for students who have been retained one or more years, or for those students who are academically advanced. Students who are planning to attend college should consider staying enrolled and participating in College Credit Plus.

Early graduation candidates need to apply through the counseling department for approval by September of junior year. The student and parent(s), with the assistance of a counselor, must agree upon a definite written course of study listing the courses which will satisfy graduation requirements and detailing the order in which courses are to be taken. Students may not apply until they have satisfied all state testing requirements.

The Early Graduation Plan must be approved by the building principal. Students approved for the Early Graduation Plan must complete all course requirements as outlined in the Salem High School Registration Bulletin. Students have to meet all testing requirements for the class they enter with as freshman.

## COLLEGE ENTRANCE REQUIREMENTS

For students who plan to attend college, the choice of courses and electives should be governed by the entrance requirements of the particular college the student plans to enter. See your counselor regarding specific colleges. The following is a typical college-prep course of studies:

4 credits of English
4 credits of Math
4 credits of Science
4 credits of Social Studies
2-3 credits of Foreign Language
1 credit of Fine/Performing Arts

## APPLYING TO POST-SECONDARY SCHOOLS

(Colleges, Tech Schools, and Trade Schools)

1. Apply Online-most schools no longer have paper applications and prefer for applicants to apply online. It saves time and sometimes the fee is waived. Make sure you are careful filling out all required information and make sure you have the correct social security number and contact information entered. Complete any essays or extra questions required. Check your grammar and spelling!

SHS offers Free College App Day for seniors in November. The guidance office will provide further details in the fall.
2. Pay the fee- most schools do charge an application fee you can pay with a credit card. If you receive free or reduced lunch, then you are eligible for a fee waiver. Please stop in the guidance office and let us know you need an application fee waiver.
3. Send your transcripts- Students will receive instructions on requesting transcripts through their Xello Account.
4. Secondary School Reports- some schools require other recommendation forms to be completed by the counselor. Again, if you put my email in, then I will complete the forms electronically. If not, you need to bring me whatever forms you need me to complete.
5. Recommendations- if your school requires recommendations, please give your recommenders at least two weeks to complete your recommendation and submit. It is a good idea to give your
recommenders a list of your activities or some guidance on what you'd like them to highlight in your recommendation. Please thank your recommenders with a note of appreciation.
6. Deadlines!- many schools have application deadlines and scholarship eligibility deadlines. Please check each school's website for a calendar of important application dates.
7. Check your email- many schools are notifying students of acceptance by email instead of paper mail.

## ADVANCED PLACEMENT COURSES

Advanced Placement (AP) courses offer students the opportunity to do college-level work while still in high school. The courses are available to qualified, academically talented students. The curriculum content of these courses is such that, upon completion of the Advanced Placement course, students will be prepared to take the nationally administered Advanced Placement Examinations in May. According to their performance on the examination, students may receive credit for college course work or advanced course placement for each examination they take. Students should consult the Admissions Office of their preferred colleges as to approval of AP credit. These courses are weighted and will be applied to meet graduation requirements.

$\left\lvert\,$| AP Math Courses | AP Science Courses | AP Social Studies | AP Language | AP Fine Arts |
| :--- | :--- | :--- | :--- | :--- |
| AP Calculus AB AP Physics I AP Psychology AP English Lit. Comp. AP Music Theory <br> AP Calculus BC AP Chemistry AP US History AP Spanish AP Studio 2-D <br> AP Statistics  AP Government AP German AP Art \& Design <br> AP Computer <br> Science  AP World History   |  |  |  |  | |  |
| :--- |\right.

## COLLEGE CREDIT PLUS

College Credit Plus is Ohio's dual enrollment program that provides students in grades 7-12 the opportunity to earn college and high school credits at the same time by taking courses from Ohio colleges or universities. Students must meet college entrance requirements to be eligible to take college coursework. In order to take college courses, students must:

- Attend informational meeting in the fall
- Sign letter of intent by April $1^{\text {st }}$
- Apply and fill out necessary forms by the respective college's deadlines

For more information, inquire in the Counseling Office and sign up for CCP remind texts (Text 81010 with the message @ccp23-24al or @ccp23-24mz)

## SCHEDULING

The student schedule is the product of input from counselors, teachers, parents and students. The last day to make a schedule change for the year will be one week after the start of the school year. Students have the first two days of the second semester to change a semester class.

## Dropping a Course

Students will have until the day after first interim grades have been published to drop a year-long class without a W/F. If a student opts to drop a class after the first interims have been published, the student will receive an $F$ for the course. If the dropped course is a year in length, the student will need to add a second semester course if needed to maintain six courses per semester. AP Courses are included in the first interim drop date.

In order to drop a course after the drop date, with a W/F, the students must fill out a drop form from the guidance office:

1. Write a short statement as to why they are dropping the course.
2. Obtain parent signature.
3. Obtain teacher signature.

## Retaking Courses

A student may re-take a year-long course one time to improve a grade. Credit will be granted only once.

## Course Audit

With permission of the instructor, a student may request to audit a course to add depth to his/her understanding any time during his or her high school career. No credit is associated with a course audit. Students must ensure they are scheduled for 6 courses per semester.

## Independent Study

Independent studies are designed for those students who demonstrate the ability, interest and maturity to accept personal responsibility for their learning in a selected curricular area and have the opportunity to pursue it outside of the traditional school day. Working with a faculty mentor, students plan their own research, learning objectives and a plan to attain those objectives. For independent study students, the teacher and the student will be required to meet with the teacher periodically to monitor progress and provide feedback. Please inquire in the Guidance Office for information about independent study. Independent study must be approved by the faculty involved and by the administration.

## Credit Flex

With credit flex, students have options to show what they know and earn credit(s) in order to move on to higher-order content. Please inquire in the Counseling Office for more information about Credit Flex Options. Credit Flex must be pre-approved by the faculty involved and by the administration.

## GRADING SYSTEM

Teachers in grades 9-12 shall calculate grades using percentages.

1. Each nine-week grade and semester exam will be based on a percentage value that is converted to a letter grade and posted to the student's grade card according to this grade range:

| General Scale | Quality Points <br> for year long <br> course: | Quality Points <br> for semester <br> course: |
| :--- | :--- | :--- |
| A (90-100) | 4 | 2 |
| B (80-89) | 3 | 1.5 |
| C (70-79) | 2 | 1.0 |
| D (60-69) | 1 | .5 |
| F (59 and below) |  | 0 |

2. Interim reports will reflect percentage grades to inform parents of their child's academic standing.

## HONOR ROLL CLASSIFICATIONS

| Designation | Nine Week's Average GPA |
| :--- | :--- |
| Honor Roll | 4.0 |
| Merit Roll | $3.0-3.99$ |

[^2]
## NATIONAL HONOR SOCIETY

To be eligible for consideration for National Honor Society, a student:

1. Must be a junior or senior.
2. Must attain a 3.5 grade point average and exhibit Leadership, Character and Service.
3. Must have two (2) extracurricular activities per year and be involved in those activities.
4. Must have statements signed by advisors that the candidate is involved in at least two extra-curricular activities.
5. Must complete SHS information form by the appropriate date and follow the requirements of the society.

To be selected, students should hold to high standards of leadership, character, and service. The final selection is made by a five-member faculty panel. Students must maintain these same criteria throughout the remainder of their academic careers at Salem High School.

## ONLINE COURSES/SCHOOL

See Quaker Tech Handbook for information on a variety of online options.

## WAIVER PERIOD

Juniors and seniors may qualify for a 1st period late arrival or 7th period early release. To exercise the waiver, the students must:

1. Have less than 10 tardies, excused or unexcused
2. Have less than 10 absences, excused or unexcused
3. Have a minimum of 2.2 GPA
4. Be on track to graduate regarding passed courses
5. Have successfully passed all of the required standardized testing required by the State of Ohio
6. Have a form approved by Coach Brock before scheduling.

The administration will have the final approval for students seeking a waiver. Any abuse of this option will result in denial of the privilege.

## PATHWAYS PROGRAM

The Pathways Program is designed to help students meet graduation requirements through a combination of online and in-school courses. Students will also complete Industry Credentials in order to satisfy graduation requirements. Students are recommended for the program based on attendance and academic performance. Careful monitoring will take place to make sure students complete graduation requirements on time.

## HIGH SCHOOL ATHLETIC ELIGIBILITY

Students should not change his/her course schedule or drop a course without first consulting your school principal or athletic administrator to determine whether it will affect eligibility. Eligibility for each grading period is determined by grades received the preceding grading period. Semester and yearly grades have no effect on eligibility.

GRADES 9-12: To be eligible, you must be enrolled in a member school and have received passing grades in a minimum of five one-credit courses, or the equivalent, in the immediately preceding grading period. For eligibility purposes, all courses, with the exception of physical education, count as a full credit. Summer school grades may not be used to establish or maintain eligibility.

An athlete is able to take all post -secondary classes and be eligible. All athletes participating in post-secondary should meet with the Athletic Administrator to make sure they are taking the required number of classes. A student athlete should review his/her schedule at the beginning of each semester to ensure he/she is taking at least six one-credit courses, or the equivalent. Do not include physical education.

Salem City Board of Education policy 2431. In addition to the 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 1.75 scholastic grade point average prior to the grading period in which he/she wishes to participate. Students who do not possess the minimum grade point average, but meet the OHSAA participation and eligibility standards are candidates for "Conditional Eligibility" with the following stipulations: The athlete will be required to attend a minimum of two hours per week of study assistance to a maximum of four hours per week as determined by the principal or designee. The athlete must complete a weekly eligibility form for each class taken. The athlete must complete all assignments in each class to receive a passing mark for the week in each class. The athlete must maintain a weekly minimum grade point average of a 2.0 to be eligible for that week. Eligibility will be assessed on a week-to-week basis.

## DRIVER EDUCATION

Students taking a driver's education course from an outside vendor may not be released during school hours for in-car driving experience. A driver's education course is offered several times during the school year. These sessions are announced and sign-up is through Mrs.

Heineman in the office. (You must be $151 / 2$ years of age to enroll.)

## HIGH SCHOOL PARKING PERMIT

Students will be required to have a parking permit to park in the school lot for the 2019-2020 school year. The application and parking regulations are available at the end of the registration guide.

## VALEDICTORIAN \& TOP STUDENTS

The class valedictorian ŝ tŚĞ ĐĞaعŽŶ \|ŝtŚ tŚĞ ŚŝŐŚĞEł $\square Z A ̆ u ̊ s ̂ ł L J ~ Đ Z ̌ s ̌ Y ̂ ł દ ~ A ̆ Y ̂ E ̌ ~ \| s ̂ u ̊ u ̊ ~ d ' G ̆ ~$ ÉĞłĞdŵŝ̂̂ĞĚ ĂĨłĞa łŚĞ tdĚ $\epsilon$ IIĞĞŬદ ŽĨ $\varepsilon G ̆ Y ̂ s ̂ Z ̌ a ~ L J G ̆ A ̆ d ~ b a s e d ~ o n ~ t o t a l ~ n u m b e r ~ o f ~ q u a l i t y ~$ points the student has potential to earn by the end of the year. The student(s) with the highest total quality points earned for high school courses will be declared valedictorian. Candidates for valedictorian who do not meet projected points forfeit their valedictorian status. ^$\uparrow \breve{A} d t \hat{s} \hat{Y} O ̋ \| \mid s t+\delta ́$


๓ té Ža ŚŝŐŚĞa 'W
 ĐŽšŶł̇E
 aZĂưŝłLJ ĐŽš̂̂Ytદ Ža 'W KŶůŝŶ̆G ĐŽZaદĞદ ĂdĞ

๓ ĂdY ĂY $W$,ŽŶŽa ŽaĚ ;† W ŽZ


Top students are those who have maintained a 4.0 GPA throughout their high school courses and have earned an Ohio's Honor's Diploma. If there are less than 10 students with a 4.0, the students with the next highest GPAs will be included until there are at least 10 total students. Top Students will be declared after the 3rd nine weeks of senior year.

## ENGLISH COURSES

English courses in the high school are sequentially designed to meet the abilities and needs of various types of students. The primary objectives are to teach students to think and to express themselves logically and effectively in writing and speaking. Since composition is emphasized, a writing folder is required for each student. English is crucial to the educated individual.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 011 | English 1 | X |  |  |  |  | All Year | 1.0 |
| 012 | English 2 |  | X |  |  |  | All Year | 1.0 |
| 013 | English 3 |  |  | X |  |  |  | All Year |
| 014 | English 4 |  |  | X |  | All Year | 1.0 |  |
| 014A | English 4A |  |  |  | X | $*$ | All Year | 1.0 |
| 01AP | AP English (not offered 23/24) |  |  |  |  |  | All Year | 1.0 |
| CCP01LD | CCP YSU Literature \& Diversity |  |  |  |  | $*$ | Semester | $1.0 / 3$ sh |
| CCP01CW | CCP YSU College Writing I |  |  |  |  | $*$ | Semester | $1.0 / 3$ sh |
| The following courses may not be used as a core English credit for graduation: |  |  |  |  |  |  |  |  |
| 01YJ1 | Yearbook Journalism I |  |  | X | X | $*$ | All Year | 1.0 |
| 01YJ2 | Yearbook Journalism II |  |  |  | X | $*$ | All Year | 1.0 |
| 01NJ | Newspaper Journalism |  |  | X | X |  | All Year | 1.0 |
| 01BJ | Broadcast Journalism |  |  | X | X |  | All Year | 1.0 |
| 01MY | Mythology (not offered 23/24) | x | x | X | X |  | Semester | .5 |
| 01POD | Podcasting | x | X | X | X |  | Semester | .5 |
| 01ACT | Critical Reading for Success |  | X | X | X |  | Semester | .5 |
| 01BF | Books to Film: Adapting <br> Literature (A \& B) |  | X | X | X |  | Semester | .5 |

## ENGLISH COURSES

## English 1

English 1 is designed to train students in clear thinking so that they can become more effective in speaking, writing, listening, and reading. English I focuses on basic grammar skills especially those needed in writing. It teaches a student what constitutes an essay, how to develop an essay, and how to write a unified and coherent essay. Students work to improve discussion skills and to make efficient use of library resources. The literature program presents variety and depth for rich reading experience through the study of short stories, plays, poetry, and novels.

| Course Code | 011 |
| :--- | :--- |
| Grades | 9 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## English 2

English 2 is designed to further develop the student's reading, writing, speaking, and listening skills. In the tenth grade literature program, developmental reading is not dropped, but emphasis is placed upon ideas and themes. Literary elements, forms, and terminology are stressed. In the writing program, grammar and the mechanics of writing are taught, and special attention is given to refinement of sentences and paragraphs. Frequent paragraphs and essays are assigned.

| Course Code | 012 |
| :--- | :--- |
| Grades | 10 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | English 9 |
| Fee | N/A |

## English 3

English 3 students will develop effective communication and literacy skills through the rigorous study of American Literature. The content includes selections from authors from Colonial times to the present day. Students will review grammar structure and mechanics with further concentration when the need is demonstrated. Both formal and informal essays are assigned.

| Course Code | 013 |
| :--- | :--- |
| Grades | 11 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | English 10 |
| Fee | N/A |

## English 4

This course is designed for the non-college-bound senior student. Literature, such as short stories, plays, and novels, will be read and studied. Grammar, mechanics, and usage may be studied independently or in conjunction with writing. Critical thinking skills in regard to everyday reading and writing applications will be emphasized. Some research skills and use of the computer will be developed.

| Course Code | 014 |
| :--- | :--- |
| Grades | 12 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | English 11 |
| Fee | N/A |

## English 4A

This advanced English course is geared for college-bound senior students who want the discipline of a course with high academic standards. It includes in-depth reading to gain ideas, and expository writing to express ideas. The study of literature focuses on the development of British literature by touching on significant works in the English language beginning with the Old English Period and progressing to modern times. Emphasis is placed not only on the changes in literary content, form, and style, but also on the changes in the English language and in the philosophies, ideas, and social conditions of a particular period that may be reflected in literature. Students develop a better understanding of their American heritage, the basis of which lies in their English ancestors.
The composition work is concerned with the development of proficiency in the writing of clear, incisive themes about literature and comprehensive answers to essay questions. Emphasis is on organization, content, mechanics, revision and proofreading.The writing experience takes on a broader scope as the students learn the techniques of research and the mechanics of writing a research paper. In order to receive credit, students must successfully complete the research paper unit. Students are required to buy a research manual.
(This course will be phased out in 2024-25)

| Course Code | 014 A |
| :--- | :--- |
| Grades | 12 |
| Credit |  |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## ENGLISH COURSES

## Advanced Placement English (AP)

This course extends the regular College English program in order to prepare the student for the Advanced Placement examination. Emphasis is placed on skills of literary analysis, and student-initiated discussion is encouraged. The course offers students opportunities to encounter challenging poetry and prose.

Some world literature may be studied in addition to British literature. The works for this course will be approached at a college level. Some literature may include mature topics and language. Novels and plays will be read during the school year; furthermore, a summer reading list may be provided. In order to receive credit, students must successfully complete the research paper unit. Students are required to buy a research manual and novels.
(Not offered 23-24)

| Course Code | 01 AP |
| :--- | :--- |
| Grades | 12 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | English 11A <br> exam |
| Fee fee for |  |

## CCP Literature \& Diversity

Through this semester course held at Salem High School, students can earn 3 semester credits for YSU as well as a full English credit for SHS.
The purpose of the Lit course, which follows the YSU 2618 syllabus, is to develop higher-level reading and communication skills by exploring the theme of diversity through novels, plays, and other texts. Students are expected to engage in extensive discussion and complete a wide variety of responsive, interpretive, and analytical activities.

| Course Code | CCP01LD |
| :--- | :--- |
| Grades | N/A |
| Credit | $1.0 / 3$ SH |
| Length of Course | 1 semester |
| Prerequisite | Meet YSU <br> Admission <br> Requirements |
| Fee | N/A |

## CCP College Writing I

Through this semester course held at Salem High School, students can earn 3 semester credits for YSU as well as a full English credit for SHS.
The objective of the Writing course is "to make you a more competent and effective writer, and a better critical thinker. Along wit the writing, we will be reading and discussing many thought-provoking texts" (YSU English 1550 Syllabus).
Writing assignments include narrative, analytical, comparative, and research.

| Course Code | CCPO1CW |
| :--- | :--- |
| Grades | N/A |
| Credit | $1.0 / 3$ SH |
| Length of Course | 1 semester |
| Prerequisite | Meet YSU <br> Admission <br> Requirements |
| Fee | N/A |

## Newspaper Journalism

https://mediazilla.com/sdh5IBVzFo
This junior/senior level course consists of a study of journalism, its practices, and responsibilities. Students study and develop skills for writing news, features, sports, entertainment, and opinion articles. The mass media staff is also responsible for the monthly publication of the school newspaper, The Quaker. Course evaluation is based on the application of skills studied in class, meeting deadlines, and other inclass assessments. A good work ethic, eagerness to learn a new writing style and computer program, and trustworthy behavior are a must for this class.
Course may not be used as core English credit to satisfy graduation requirements.

| Course Code | 01 NJ |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Broadcast Journalism

Broadcast Journalism is for students interested in video technology and production. Students will develop skills in pre-production, production, and postproduction. Student will also have an understanding of media history and development. Emphasis will be placed on communication skills in relation to video production. Students will complete a field experience component. Course may not be used as core English credit to satisfy graduation requirements.
https://mediazilla.com/1NfsuFoW9k

| Course Code | 01BJ1/01BJ2 |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |

## ENGLISH COURSES

## Yearbook Journalism I

Students will learn the basics of Yearbook Journalism: writing copy and captions; interviewing, editing, designing pages, meeting deadlines and marketing techniques; using digital cameras and scanners; and using photo shop and Jostens' online yearbook software. They will have the opportunity to practice these skills while learning to work cooperatively under the direction of the editors to publish the yearbook. Yearbook is a very demanding class and students may be required to spend extra time for activities after school and during summer to complete deadlines.
*Completion of application and teacher and advisor recommendations are required Course may not be used as core English credit to satisfy graduation requirements.

| Course Code | 01 YJ1 |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All year |
| Prerequisite | Application |
|  | N/A |
| Fee |  |

## Yearbook Journalism II

Students will build upon the foundation of skills learned in Yearbook I and will take a leadership role over the staff in Yearbook I. Some of the students will be chosen
as editors who will be responsible for choosing the theme, creating the basic design and directing the staff in completion of the year's book. They will have the responsibility of directing fundraising activities, and marketing assignments such as selling ads and yearbooks. Yearbook is a very demanding class and students may be required to spend extra time for activities after school and during summer to
complete deadlines.

* An advisor recommendation is required.

Course may not be used as core English credit to satisfy graduation requirements.

| Course Code | 01 YJ2 |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Yearbook <br> Journalism I |
| Fee | N/A |

## ACT Prep-Critical Reading for Success

https://mediazilla.com/Bn8XHYrIn9

| Students will develop critical reading strategies to effectively take standardized tests, including the ACT, college admissions test. Students will analyze a variety of question types found on typical college entrance exams and develop effective approaches to responding. Students will use their new critical reading strategies to improve their performance in all content areas of the tests: reading, English, math, and science. Students will improve their reading comprehension, testing | Course Code | 01ACT |
| :---: | :---: | :---: |
|  | Grades | 10-12 |
|  |  |  |
|  | Credit | . 5 |
|  | Length of Course | 1 semester |
| time management, and their test-taking confidence. Students will receive a current edition AC T prep book to use as part of the course materials and fees. Students enrolled in fall semester will be prepared to take the February ACT and | Prerequisite | N/A |
|  | Fee | N/A |
| Students enrolled in spring semester will be prepared to take June ACT. |  | (ACT fee \$55) |
| Course may not be used as core English credit to satisfy graduation requirements. |  |  |

## Podcasting

In "Podcasting" students will learn the basic mechanics of producing a weekly podcast. From cutting audio to creating RSS feeds "Podcasting" will cover it all. In addition to granting students the working knowledge of podcast production, students will also develop skills in advertisement writing, research procedures, and long format public speaking.
Course may not be used as core English credit to satisfy graduation requirements.
https://mediazilla.com/8m0Qvzg3tJ

| Course Code | 01POD |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |

## ENGLISH COURSES

## Podcasting II

https://mediazilla.com/8m0Qvzg3ty
Podcasting II will focus on groups producing a 12 episode series to be released digitally for mass consumption on a weekly basis. Each series content will be decided upon by the members of each group and will follow a pre-mapped order of events. Groups will be responsible for all elements of the production process and will maintain all rights to their "I.P." at the conclusion of the course. Course
may not be used as core English credit to satisfy graduation requirements.

| Course Code | 01 POD |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |

## Mythology

https://mediazilla.com/4MjnVaP9NY
This junior/senior level course is a survey of mythology with the emphasis on Greek mythology. It treats the ancient myths essentially as stories, emphasizing their importance in literature; for whatever else myths may be, they are stories, lively and satisfying. It is this that makes them continue age after age to be the quarry for poets and delight for readers. The course also includes a study of the influence of the ancient myths on art, music, architecture, and the daily life of the civilized world. Attention is given to the recurring themes in mythology and the need for myths in various cultures. Oral and written expression will also be a part of the course. Course may not be used as core English credit to satisfy graduation requirements. (not offered 23-24)

| Course Code | LAMY |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |

## Books to Film: Adapting Literature A \& B

> Students will conduct observational analyses of both written and film work and refine analytical skills through comparison of film adaptations to their original source material. Students will then create written and verbal responses documenting their analytical processes and explanations. Students will conduct their genre studies through both novels and shorter works like short stories and novellas. This course will be divided into part A and part B, with each semester offering a different selection of material. They are not sequential. Students may take either or both parts.
> Course may not be used as core English credit to satisfy graduation requirements.

| Course Code | 01POD |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |
|  |  |

## FAMILY AND CONSUMER SCIENCES

## FAMILY AND CONSUMER SCIENCE COURSES

These courses encompass the science and art of teaching career planning, job skill, resource management, time management, nutrition, food preparation, menu planning, parenting, substance abuse, child care \& development, healthy living, clothing \& textiles, consumer education, decision making, problem solving, human relationships, family development, and anything else that touches the heart and home.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :--- | :---: | :---: |
| FCSPOF | Principles of Foods | X | X | X | X |  | Semester | .5 |
| FCSPS | Food Science | X | X | X | X |  | Semester | .5 |
| FCSCF | Culinary Fundamentals |  | X | X | X |  |  | Semester |
| .5 |  |  |  |  |  |  |  |  |
| FCSGF | Global Foods |  | X | X | X |  | Semester | .5 |
| HEFL | Family Living | X | X | X | X |  | Semester | .5 |

## FAMILY AND CONSUMER SCIENCES

## Principles of Foods

https://mediazilla.com/RUelzivdt5

| Principles of Foods students will begin learning kitchen safety and how to use kitchen tools. The curriculum will include all food organized into units. These units will include cookies, quick breads, yeast breads, pastries, soups, cakes and salads. Students will also learn the importance of nutrition, the food pyramid, and menu planning | Course No. | 09SPOF |
| :---: | :---: | :---: |
|  | Grades | 9-12 |
|  | Credit | . 5 |
|  | Length of Course | 1 semester |
|  | Prerequisite | N/A |
|  | Fee | \$25.00 |

## Food Science

## https://mediazilla.com/RUelzivdt5

| In Food Science, students will follow the Principles of Foods course guidelines. This <br> is a comprehensive class that follows the topics studied in Principles of Foods, <br> however, the units are more involved and challenging. | Grades | O9SFS |
| :--- | :--- | :--- |
|  | Credit | $\mathbf{9 - 1 2}$ |
|  | Length of Course | $\mathbf{1}$ semester |
| Prerequisite | Nutrition and <br> Foods I |  |
|  | Fee | $\mathbf{\$ 2 5 . 0 0}$ |

## Culinary Fundamentals

## https://mediazilla.com/RUelzivdt5

This course is designed to provide students with the basics of nutrition and food preparation. The emphasis will be on preparing recipes from individual food groups. Foods prepared include breads, meat, milk and milk products, fruits, vegetables, pastries, cookies, and cakes. The student will also demonstrate the various appliances available in food preparation. This course is also designed for the student who wants to use food preparation, either personally or professionally, in the future.

| Course No. | 09 FC |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 25.00$ |

## Global Foods

https://mediazilla.com/RUelzivdt5

| Food habits are influenced by cultural beliefs and values, religion, climate, <br> location, agriculture, technology, and economic status. This class will concentrate <br> on foods used throughout the world. Recipes from other lands offer an interesting <br> way to use ingredients, while basic techniques of food preparation remain the <br> same. The class will also study regional food patterns of the United States. Each <br> region - the East Coast, Midwest, West Coast, South, Southwest, Alaska, and | Credit | 09GF |
| :--- | :--- | :--- |
| Hawaii can be identified with characteristic foods. | Prerequisite | $\mathbf{1 1 - 1 2}$ |

## Family Living

## https://mediazilla.com/YZHgjAgIXu


#### Abstract

Family Living helps young adults gain a better understanding of themselves and others. The first semester focuses on personal development with emphasis on changing and growing personalities, hereditary vs. environmental influences on the personality, family foundations and life-cycles, and emotional problems and changing and growing personalities, hereditary vs. environmental influences on the personality, family foundations and life-cycles, and emotional problems and emotional health. At the end of the semester, personal relationships will be discussed along with sexuality and STDs.

The second semester is devoted to attraction theories, the mate selection process, the engagement period, marriage customs, marriage adjustments, and building a marriage. Pregnancy, childbirth, and parenting skills will be discussed toward the end of the year. Also, financial matters will be touched upon.


| Course No. | 09 FL |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| ength of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 25$ |

## FINE ARTS

## FINE ARTS- ART COURSES

All courses emphasize not only the fine arts but also the useful arts. Course of study is planned to be of general interest and value to all students rather than exclusively for those with special ability. The study of art develops originality, independent thinking, and proficiency in creative problem solving.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 071 | Art I | X | X | X | X |  | All Year | 1.0 |
| 072 | Art II |  | X | X | X | $*$ | All Year | 1.0 |
| 073 | Art III |  |  | X | X | $*$ | All Year | 1.0 |
| 07C | Ceramics | X | X | X | X |  | Semester | .5 |
| 07P | Digital Photography | X | X | X | X |  | Semester | .5 |
| 07GD | Social Media Design | X | X | X | X | $*$ | Semester | .5 |
| 07APAD | AP 2D Art \& Design |  |  | X | X | $*$ | All Year | 1.0 |
| 07APAD | AP Drawing |  |  | X | X | $*$ | All Year | 1.0 |

## Art I

Art I is an introduction to art appreciation, art history, and experience with media and tools involved with the visual arts. This course is the prerequisite for all other offered art courses. It is a development of skills and attitudes with techniques in drawing, painting, sculpture, crafts, and mixed media on which the student can build a vocation or avocation. Students become aware that visual art is a learned subject and not a gift or talent.

| Course No. | 071 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | $\$ 30.00$ |

## Art II

In Art II students will continue to develop skills learned in Art I: drawing, painting, sculpture, crafts, and mixed media. Throughout the course, the elements and principles of design will be incorporated within all media. Students will study various artists and their significant contributions to the art world. Students will also analyze techniques and will apply the style of the selected artists to their own work.

| Course No. | 072 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Art I |
| Fee | $\$ 30.00$ |

## Art III

| In Art III, students will build on their knowledge and experience; they will refine skills learned in Art I and II, and they will apply them to new concepts. The course is specialized to help prepare students for Advanced Placement Art. Students will be exposed to the work of notable artists throughout history and of contemporary artists. Emphasis will be on studio work and the development of the student's individual style. Students will be introduced to various art supplies as well as new <br> applications and techniques for using familiar supplies. | Course No. | 073 |
| :---: | :---: | :---: |
|  | Grades | 11-12 |
|  | Credit | 1.0 |
|  | Length of Course | All Year |
|  | Prerequisite | Art II |
|  | Fee | \$30.00 |

## Ceramics

Intro to ceramics is an Introductory course in which students will learn the basics of pottery and sculpting. This class allows students to learn how to create, hand build, and design their very own 3D ceramic pieces. Previous experience with ceramics, clay, or pottery is not required.

| Course No. | 07 C |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 40.00$ |

## Digital Photography

This course is designed to introduce the student to the world of photography. A Digital Camera is REQUIRED. The students will learn the history of photography, obtain an understanding of how to use a digital camera, understand Rules of Composition, and learn how to create enlargements in Photo Shop. The course is a combination of lectures, demonstrations, critiques, software knowledge, taking digital photos and producing actual enlargements..

| Course No. | 07P |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 30.00$ |

## FINE ARTS

## Social Media Design

In this course, Students learn how to identify, engage, and communicate with target markets and online communities, and to design graphics and create photos and videos to promote business. The course will cover the social media writing process, engagement, structure, media analysis and law and ethics related to social media.

| Course No. | 07 GD |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 30$ |

## Advanced Placement- 2D Art and Design (AP)

Students will develop skills in a two-dimensional medium such as graphic design, photography, collage, printmaking, and others as they learn the principles of 2-D design. Students will create artwork that reflects their own ideas and skills and what they have learned. Skills include investigating the materials, processes, and ideas that artists and designers use; interpreting works of art and design; practicing, experimenting, and revising; and communicating ideas about works of art and design. Students may submit a portfolio for AP evaluation.

| Course No. | APFA2D |
| :--- | :--- |
| Grades | 12 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Art III |
| Fee | \$40.00 + AP Exam <br> Fee (\$90/approx.) |

## Advanced Placement- Drawing (AP)

Students will develop skills in drawing as they explore different media and approaches. Students will create artwork that reflects their own ideas and skills and what they have learned. Skills include investigating the materials, processes, and ideas that artists and designers use; interpreting works of art and design; practicing, experimenting, and revising as you create work; and communicating ideas about works of art and design. Students may submit a portfolio for AP evaluation.

| Course No. | APFAD |
| :--- | :--- |
| Grades | 12 |
| Credit | 1.0 |
| Length of Course | All year |
| Prerequisite | Art III |
| Fee | \$40.00 + AP Exam <br> Fee (\$90/approx.) |

## FINE ARTS

## FINE ARTS- MUSIC COURSES

This course of studies provides opportunities for the musical development of students and at the same time makes available options for those who want to appreciate artistic efforts and productions. It is the function of the music program to develop musical standards and to impart a basis for value judgments resulting in the encouragement of sensitive musicianship with breadth, depth, and permanence. There is opportunity to experience and create aesthetic values in music with small and large group performance.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAMCH | Freshman Choir | X |  |  |  |  | All Year | 1.0 |
| FAMC2 | Sophomore Choir |  | X |  |  |  | All Year | 1.0 |
| FACOCH | Concert Choir |  |  | X | X |  | All Year | 1.0 |
| FACHCH | Encore-Show Choir |  |  | X | X | $*$ | All Year | 1.0 |
| FASTBA | Jazz Ensemble | X | X | X | X | $*$ | All Year | 1.0 |
| FABA | Band | X | X | X | X |  | All Year | 1.0 |
| FACG | Color Guard | X | X | X | X | $*$ | Semester | .5 |
| FAAPMT | AP Music Theory | X | X | X | X | $*$ | All Year | 1.0 |

## Freshman Choir



The Freshman Chorus is a class in vocal music that is open to freshmen. The student receives instruction in fundamentals of singing and reading of music, and makes three appearances before the public (Christmas, Pops, and Spring). All types of music will be sung to help prepare the student for membership in Concert

Choir. Regularly scheduled performances are a requirement for this course.

| Course No. | FAMCH |
| :--- | :--- |
| Grades | 9 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Sophomore Choir

The Sophomore Chorus is a class in vocal music that is open to Sophomores. The student receives instruction in fundamentals of singing and reading of music, and makes three appearances before the public (Christmas, Pops, and Spring). All types of music will be sung to help prepare the student for membership in Concert Choir. Regularly scheduled performances are a requirement for this course.

| Course No. | FAMC2 |
| :--- | :--- |
| Grades | 10 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Concert Choir

This group is for juniors and seniors only. Regularly scheduled performances are a requirement for this course, which include three concerts per year (Christmas, Pops, Spring).

| Course No. | FACOCH |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Encore- Show Choir

This is a group composed of 20-28 qualified students divided into the four vocal ranges (soprano, alto, tenor, bass). This group will perform for many groups and organizations in the area. Encore-Show Choir is open to all grades but the group will be chosen by the director of vocal music by auditions held in the spring of each year. This group will perform three concerts per year (Christmas, Pops, Spring). Regularly scheduled performances are a requirement for this course.

| Course No. | FACHCH |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Audition |
| Fee | N/A |

## Jazz Ensemble

This group is a smaller ensemble that deals with the history, styles, and performance practices of jazz and popular literature. This group will perform numerous times throughout the school year. This class is open to all grades, but the instrumentation is limited; therefore, the director must give permission to take this course. Regularly scheduled performances are a requirement for this course.

| Course No. | FASTBA |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Director Permission |
| Fee | N/A |

The Salem High School Band is an agency of music education. It exists for the instruction of students in disciplines that are accepted as beneficial and proper in a balanced school curriculum.
In the fall season, the band, emphasizes music, drill, formation, and entertainment. Attention is given to the development of precise skill in marching and musicality.
At the close of the football season, the band assumes the role of becoming an instrument for the instruction of music. The instrumentation is changed for a more complete and varied sound, enabling the group to perform music of greater depth and complexity. Concerts are given at various times for school assemblies and for the general public. A variety of music is played each year for the development of skills in the fundamentals of correct playing as well as the aesthetics of music literature. Extra study is encouraged by the formation of small ensembles and solo performances. Regularly scheduled performances are a requirement for this course.

| Course No. | FABA |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Color Guard

This is a class which supports the marching band during football season. It is only
for students who are not planning to play an instrument with the band for the
remainder of the year. Students may choose between participating on the
majorette line or flag line. Each student must tryout in May the year before
signing up for the class. Positions are limited; therefore, the director must give
permission to take the course. Students will be graded upon participation in all
Marching Band performances, including each football game, local parades, and

Mny extra performances that have been scheduled. | Credit | Fength of Course | Peerequisite |
| :--- | :--- | :--- |

## Advanced Placement Music Theory (AP)

| The ultimate goal of Advanced Placement Music Theory is to develop a student's <br> ability to recognize, understand, and describe the basic materials and processes of <br> music that are heard or presented in a score. The Music Theory course integrates <br> aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary <br> composition, and, to some extent, history and style. The student's ability to read <br> and write musical notation is fundamental to such a course. It is also assumed <br> that the student has acquired (or is acquiring) at least basic performance skills in |  | FAAPMT |
| :--- | :--- | :--- |
| voice or on an instrument. | Credit | (91-12 <br> (9-10 with teacher <br> approval) |
|  | Prerequisite of Course | All Year |

## FOREIGN LANGUAGE COURSES

The Foreign Language Department at the High School offers two languages: German and Spanish. Each offers at least four courses. A grade of 80\% or better in a student's English course is recommended before a student can be considered for a first-year language.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLGE1 | German 1 | X | X | X | X |  | All Year | 1.0 |
| FLGE2 | German 2 | X | X | X | X | $*$ | All Year | 1.0 |
| FLGE3 | German 3 |  | X | X | X | $*$ | All Year | 1.0 |
| FLGE4 | German 4 |  |  | X | X | $*$ | All Year | 1.0 |
| FLGE5 | AP German |  |  |  | X | $*$ | All Year | 1.0 |
| FLSP1 | Spanish 1 | X | X | X | X |  | All Year | 1.0 |
| FLSP2 | Spanish 2 | X | X | X | X | $*$ | All Year | 1.0 |
| FLSP3 | Spanish 3 |  | X | X | X | $*$ | All Year | 1.0 |
| FLSP4 | Spanish 4 |  |  | X | X | $*$ | All Year | 1.0 |
| FLSP5 | AP Spanish |  |  |  | X | $*$ | All Year | 1.0 |

**NOTE: A strong English background is important for a student's success in foreign language. A grade of80\% or better in English is strongly recommended for a student wanting to take a foreign language.

## FOREIGN ${ }^{B}$ LANGUAGE

## German I

Students will work on developing correct pronunciation of the German language, building a strong vocabulary, mastering basic grammatical structures, developing basic listening, speaking, reading, and writing skills, and developing awareness of cultural differences. Students need to have good study habits, a willingness to learn something new, and the capability to memorize and retain vocabulary.

| Course No. | FLGE1 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## German 2

Students will continue to acquire German vocabulary and grammar knowledge, learn to communicate about daily activities in German, increase writing and reading skills, and increase cultural awareness.

| Course No. | FLGE2 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn 75\% or higher <br> in German 1 |
| Fee | N/A |

## German 3

Students will use the German language almost exclusively in class, continue to develop their use of grammatical skills, study cultural and historical events of target language, and develop an understanding and appreciation of the people of other countries as an integral part of global harmony.

| Course No. | FLGE3 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn 80\% or higher <br> in German 2 |
| Fee | N/A |

## German 4

Students will use German predominately in class, study literature, cultural and historical events of target, and develop written compositions.

| Course No. | FLGE5 |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn 80\% or higher <br> in German 3 |
| Fee | N/A |

## Advanced Placement German (AP)

| Students will use the German language to continue the study of literature, cultural, and historical events. Students will refine grammatical accuracy and expanded vocabulary through discussion, journals, films, and readings, including magazines and newspapers. | Course No. | FLGE5 |
| :---: | :---: | :---: |
|  | Grades | 12 |
|  | Credit | 1.0 |
|  | Length of Course | All Year |
|  | Prerequisite | Earn 80\% or higher in German 1 |
|  | Fee | AP Exam Fee (\$90/approx.) |

## FOREIGN ${ }^{\text {B }}$ LANGUAGE

## Spanish I

Students will work on developing correct pronunciation of the Spanish language, building a strong vocabulary, mastering basic grammatical structures, developing basic listening, speaking, reading, and writing skills, and developing awareness of cultural differences. Students need to have good study habits, a willingness to learn something new, and the capability to memorize and retain vocabulary.

| Course No. | FLSP1 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Spanish 2

Students will continue to acquire Spanish vocabulary and grammar knowledge, learn to communicate about daily activities in Spanish, increase writing and reading skills, and increase cultural awareness.

| Course No. | FLSP2 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn 75\% or higher <br> in Spanish 1 |
| Fee | N/A |

## Spanish 3

Students will use the Spanish language progressively more and more until it is used almost exclusively in class. They will continue to develop their use of grammatical skills, study cultural and historical events of target language, and develop an understanding and appreciation of the people of other countries as an integral part of global harmony. This level is grammar intensive.

| Course No. | FLSP3 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn 80\% or higher <br> in Spanish 2 |
| Fee | N/A |

## Spanish 4

Students will use Spanish predominately in class, study literature, cultural and historical events of target, and develop written compositions.

| Course No. | FLSP4 |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn $80 \%$ or higher <br> in Spanish 3 |
| Fee | N/A |

## Advanced Placement Spanish (AP)

Students will use the Spanish language to continue the study of literature, cultural, and historical events. Students will refine grammatical accuracy and expanded vocabulary through discussion, journals, films, and readings, including magazines and newspapers.

| Course No. | FLSP5 |
| :--- | :--- |
| Grades | 12 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Earn 80\% or higher <br> in Spanish 4 |
| Fee | AP Exam Fee <br> (\$90/approx.) |

## INDUSTRIAL TECHNOLOGY COURSES

Industrial technology was developed to teach the American manufacturing process and provide students with a manager's perspective of the industrial process.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ITMD1 | Introduction to CAD | X | X | X | X |  | Semester | .5 |
| ITW1 | Woods I | X | X | X | X |  | Semester | .5 |
| ITW2 | Woods II |  | X | X | X | $*$ | All Year | 1.0 |
| ITW3 | Woods III |  |  | X | X | $*$ | All Year | 1.0 |
| ITW4 | Woods IV |  |  |  | $X$ | $*$ | All Year | 1.0 |

## INDUSTRIAL ${ }^{\text {B }}$ TECHNOLOGY

## Introduction to Computer Aided Drafting

Introduction to Computer Aided Drafting is meant to be an overview of CAD and how it relates to careers in Engineering, Architecture and Manufacturing. Students will learn to use Auto CAD to create, edit, print and save working drawings like those used in industry. Students will also study the rules and principles of making and reading Mechanical Drawings.

| Course No. | 10CAD1 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 10$ |

## Woods I

This course is designed to give the students a basic foundation in woodworking. Students learn the proper procedures for using all hand tools, power tools, and power machines. After learning the proper procedures for operating these tools and machines, students are responsible for building a student project. Emphasis is on safe equipment operation.

| Course No. | 10 W 1 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 14.00$ plus cost <br> of project |

## Woods II

In Woods II the skills learned in Woods I are further developed. The emphasis is placed on creating a project of medium size and high quality. The art of making furniture is discussed and practiced with importance placed on strong joints and good finishes

| Course No. | 10 W 2 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Woods I |
| Fee | $\$ 20.00$ plus cost <br> of project |

## Woods III

The emphasis of this course is on the basics learned in Woods I and Woods II.
Course activities will include a major piece of workmanship (i.e., furniture, boat, etc.) and student reports on areas of woodworking.

| Course No. | 10 W 3 |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Woods II |
| Fee | $\$ 25.00$ plus cost <br> of project |

## Woods IV

The emphasis of this course is on the basics learned in Woods I, II, and III. Course activities will include a major piece of workmanship (i.e., furniture, boat, etc.) and student reports on areas of woodworking.

| Course No. | 10 W 4 |
| :--- | :--- |
| Grades | 12 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Woods III |
| Fee | \$25.00 plus cost <br> of project |

## MATH COURSES

Each course in mathematics is dependent upon student mastery of the material taught in preceding course(s). We offer core courses in mathematics along with advanced courses and electives so that the diverse needs of all students at Salem High School can be addressed and met. The curriculum at Salem High School consists of different course offerings and/or tracks. Success in any of our mathematical courses is greatly dependent upon material studied and retained. Salem High School's mathematics curriculum reflects the Common Core State standards. Students are encouraged to select courses that will help them realize their full mathematical potential. Students who plan to attend college should successfully complete Algebra I, Geometry, and Algebra II, at a minimum. Students may need to purchase a calculator for a specific mathematics class.

| Code | Course | 9 | 10 | 11 | 12 | Prerequisite | Length | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 021A | Algebra IA | X |  |  |  |  |  |  |
| 021B | Algebra IB |  | x |  |  |  | All Year | 1.0 |
| 021 | Algebra I | x |  |  |  |  |  |  |
| 022 | Geometry | X | X | X |  | * | All Year | 1.0 |
| 023 | Algebra II | X | X | X | X | * | All Year | 1.0 |
| 023EA/B | Math Enrichment | X | X | X | X |  | Semester | . 5 |
| 02T | Trigonometry |  | X | X | X | * | Semester | . 5 |
| 02S | Statistics |  | X | X | X | * | Semester | . 5 |
| 024 | Pre-Calculus |  |  |  |  | * | All Year | 1.0 |
| 02FL | Financial Literacy | X | X | X | X |  | Semester | . 5 |
| CCPSALG | YSU CCP College Algebra I |  |  |  |  |  | Semester | 1.0/4SH |
| CCPSTRIG | YSU CCP Trigonometry |  |  |  |  |  | Semester | $1.0 / 3 \mathrm{SH}$ |
| AP02CAB | AP Calculus AB/PITT Credit |  |  |  |  | * | All Year | 1.0/3SH |
| AP02CBC | AP Calculus BC |  |  |  |  | * | All Year | 1.0 |
| AP02CS | AP Computer Science |  |  |  |  | * | All Year | 1.0 |
| AP02S | AP Statistics/PITT Credit |  |  |  |  | * | All Year | 1.0/3SH |

## MATH COURSES

## Algebra IA/1B

This is a two year course sequence. Students will take Algebra IA their first year and Algebra IB the second year. These courses are designed to convey all the dimensions of understanding of algebra: its skills, its properties, its uses, its representations and manipulation and solution of unknowns. Incorporated into the course are geometric and statistical problems, fractions, functions, and set theory. Applications motivate all topics and include exponential growth and compound interest. Algebra 1A/1B allows for all of the same algebra standards to be met as Algebra 1 with more time for project based learning, applications and practice. Approximately $60 \%$ of the algebra standards will be met in the first year during Algebra 1A. The remaining $40 \%$ of curriculum will be covered in the second year in Algebra 1B. Algebra 1B will also include AIR Test preparation and review.

| Course Code | 021 |
| :--- | :---: |
| Grades | $9 \& 10$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## Algebra I

This course is designed to convey all the dimensions of understanding of algebra: its skills, its properties, its uses, its representations and manipulation and solution of unknowns. Incorporated into the course are geometric and statistical problems, fractions, functions, and set theory. Applications motivate all topics and include exponential growth and compound interest.

| Course Code | 021 |
| :--- | :--- |
| Grades | 9 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Teacher <br> Recommendation |
| Fee | N/A |

## Geometry

In this course, students will study, represent, and classify relationships between two and three-dimensional objects. Geometry provides students the opportunity to formulate critical thinking and logic skills through the study of inductive and deductive reasoning. The study of geometry also encompasses its close relationship with algebra by using coordinate and algebraic means to verify properties of figures. The course enables students to understand the nature of a mathematical system and appreciate the basic structure of geometry.

| Course Code | 022 |
| :--- | :---: |
| Grades | $9-10$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Pre/Co-requisite | Algebra I |
| Fee | N/A |

## Algebra II

| Algebra II extends the concepts introduced in Algebra I. Equations and inequalities |
| :--- | :--- | :--- |
| are solved and graphed, including linear systems. Polynomials and radical |
| expressions are manipulated. New concepts include matrices, functions, |
| logarithms, and trigonometry. Graphing calculators can be used by the student. |$\quad$| Code | $\mathbf{0 2 3}$ |
| :--- | :--- |
| The TI-83, TI-84 and TI-89 graphing calculators are recommended by the <br> department. | Length of Course |
|  | Pre/Co-requisite |
|  | Fee |

## Math Enrichment

https://mediazilla.com/oCRg7ZqKS7
The goal of this course is to help the student keep up and succeed with the pace, rigor and accountability of the regular course. This course will offer tutorial support, basic skills review, pre-teaching of new concepts, and reteaching of concepts students still struggle with. Enrichment will be taken concurrently with the Algebra II course. Students will earn credit to fulfill math graduation requirements. Students will be placed into one semester or two semesters based on teacher/counselor recommendation.

| Course Code | $023 E A / B$ |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | Semester |
| Pre/Co-requisite | N/A |
| Fee | N/A |
|  |  |

## Pre-Calculus

| The Pre-Calculus course continues the development of algebraic and geometric | Course Code | $\mathbf{0 2 4}$ |
| :--- | :--- | :---: |
| concepts, along with the addition of basic functional analysis, trigonometry, basic <br> calculus, and transcendental functional analysis. The student, upon successful <br> completion of Pre-Calculus, should be able to work comfortably with elementary <br> functional analysis, exponential/logarithmic functions, trigonometric problems, <br> sequence/series problems, and complex numbers. Scientific calculators are | lredit | Length of Course |
| required for all students. (Students who qualify may take this course as CCP credit <br> through YSU- See CCP College Algebra and CCP Trigonometry) | Fee | All Year |

## Trigonometry

Trigonometry is intended for the student who plans to take advanced mathematics courses in college. It is an integral part of the mathematics needed in architecture and engineering programs. It involves the study of angular and circular functions. Both degree and radian measure are used in this course. Topics include: right triangle work, oblique triangle work, circular function work, trigonometric algebra, graphing, identity verifications, and applications. A
graphing calculator is needed to complete this course.

| Course Code | 02 T |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | Algebra II (currently <br> taking or completed) |
| Fee | N/A |

## Statistics

Statistics is a mathematical study of data. These data are organized then used to describe what has been discovered or to predict future trends. Statistical mathematics concepts covered in this course are organization of data, numerical methods for analyzing data, probability, binomial distributions and sampling.

Hands-on statistics will be used to demonstrate different concepts.

| Course Code | 02 S |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | Algebra II (currently <br> taking or completed) |
| Fee | N/A |

## Financial Literacy

https://mediazilla.com/Km92zn3e08

| Course Code | 02 FL |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A) |
| Fee | N/A |
|  |  |
|  |  |

## YSU CCP College Algebra I

| This course is primarily intended to prepare STEM students (along with MATH |
| :--- |
| 1511 ) for MATH 1570 or 1571 and business students for MATH 1552. Topics |
| include real numbers, equations and inequalities, linear, quadratic, polynomial, |
| exponential, and logarithmic functions, graphing techniques, systems of |
| equations, and applications. The course fulfills the general education |
| requirements for mathematics. |
| ${ }^{* *}$ ACT Math of 27 or ALEKS score of 46 is needed to register for the class |


| Course Code |  |
| :--- | :--- |
| Grades | N/A |
| Credit | $1.0 / 4$ SH |
| Length of Course | 1 semester |
| Prerequisite | CCP Eligibility |
| Fee | N/A |

## YSU CCP Trigonometry

This course is designed to cover various topics in Trigonometry. This course will cover topics such as the unit circle, triangles, SOH-CAH-TOA, etc. This class is important for any student planning to take college math or further their career in math.
**ACT Math of 27 or ALEKS score of 46 is needed to register for the class

| Course Code |  |
| :--- | :--- |
| Grades | N/A |
| Credit | $1.0 / 3$ SH |
| Length of Course | 1 semester |
| Prerequisite | CCP Eligibility |
| Fee | N/A |

## Advanced Placement Calculus AB (AP)/PITT Credit

| A.P. Calculus AB is intended for students who have a thorough knowledge of |  |  |
| :--- | :--- | :--- |
| college preparatory mathematics. It is designed to cover the calculus concepts |  |  |
| that are taught in first semester college scientific or business calculus course. |  |  |
| Topics include limit theory, differential calculus, integral calculus, and applications. | Course Code | AP02CAB |
| The course is designed with the A.P. Calculus AB test in mind. The class is taught <br> as a college-level course. Extensive time is needed for assignments and test | Length of Course | Prerequisite |
| preparation. A graphing calculator is required. Students will have the opportunity <br> to take this course for college credit through the University of Pittsburgh. | Fee | Pre-Calculus |

## Advanced Placement Calculus BC (AP)

A.P. Calculus BC content corresponds to a second semester calculus course at the college level. Some of the topics covered are differentiating parametric functions, integrating using partial sums, improper integrals, integration involving arc length, and infinite series including Taylor and Maclaurin series. Students will be prepared to take the AP Calculus BC exam in May which may give them college credit for a second semester of calculus in college. Graphing calculators are required.

| Course Code | AP02CBC |
| :--- | :--- |
| Grades | N/A |
| Credit | $1.0 / 4$ semester <br> hours |
| Length of Course | All Year |
| Prerequisite | AP Calculus AB |
| Fee | AP Exam Fee <br> (\$90/approx.) |

## Advanced Placement Computer Science (AP)

| AP Computer Science requires no previous programming experience but some working knowledge of computers is helpful. The class involves problem analysis, developing algorithms, and creating computer programs in the Java programming language. Additional material will be provided to cover the Java Subset for the AP Computer Science A exam. This course is taught remotely through a teacher at the ESC. Students must be prepared to work independently on this course. | Course Code | AP02CS |
| :---: | :---: | :---: |
|  | Grades | N/A |
|  | Credit | 1.0 |
|  | Length of Course | All Year |
|  | Prerequisite | Algebra II |
|  | Fee | AP Exam Fee (\$90/approx.) |

## Advanced Placement Statistics (AP)/ PITT Credit

| Advanced Placement Statistics is designed to provide an introductory course in |  |  |
| :--- | :--- | :--- |
| statistics that is comparable to a college-level class. Both Descriptive and |  |  |
| Inferential Statistics will be included in the curriculum with an emphasis on data |  |  |
| acquisition and interpretation. Graphing calculators will be required to generate |  |  |
| graphs and compute values using their built-in statistical formulas. Students will |  |  |
| be prepared to take the AP Statistics exam in the spring. Students will have the | Grades | Credit |
| Length of Course <br> opportunity to take this course for college credit through the University of <br> Pittsburgh. | Fee | All Year |



Requirements to Accelerate in Math: (take $8^{\text {th }}$ grade math in $7^{\text {th }}$ grade):

1. Earn an " $A$ " average for $6^{\text {th }}$ grade math for the year and/or a 4 or 5 on the AIR assessment in grade 6.
2. Parent Agreement.
*This path prepares students to take CCP or AP math classes in high school, including CCP Calc, CCP Stats, AP Stats, AP Calc, and AP Computer Science

## Careers that may require a strong background in math:

## Engineering

## Computer Science

## Actuary

## Data Scientist

STEM- related fields: biology, chemistry, physics
Healthcare- Nursing, Pharmacy, Physician, etc.

## Financial Planner

Investment Analyst

## Math Teacher

## Cosmetology

## HIGH SCHOOL CREDIT MATH COURSES

*Students must complete Algebra IA \& IB or Algebra I, Geometry, Algebra II. A minimum of 4 HS credits in math are required for graduation.

* College Credit Plus Courses earn college credit and HS credit with a passing grade.


## SCIENCE COURSES

The Science discipline is one which places an emphasis on developing the student's ability to employ the Scientific Method. The interdependence of all branches of science is stressed and when possible, computer-assisted and interfaced laboratory experiences will be integrated into the biology, chemistry, and physics curricula.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 031 | Physical Science | X |  |  |  |  | All Year | 1.0 |
| 032 | Biology | X | X | X | X |  | All Year | 1.0 |
| 034 | Physics |  | X | X | X | $*$ | All Year | 1.0 |
| 035 | Anatomy \& Physiology |  | X | X | X | $*$ | All Year | 1.0 |
| 036 | Environmental Science |  | X | X | X |  | All Year | 1.0 |
| 033 | Chemistry |  | X | X | X | $*$ | All Year | 1.0 |
| 03APC | AP Chemistry |  | X | X | X | $*$ | All Year | 1.0 |
| 03APP | AP Physics I (not offered <br> 23/24) |  | X | X | X | $*$ | All year | 1.0 |
| 03FS | Forensic Science |  | X | X | X |  | Semester | .5 |
| 03A | Astronomy |  | X | X | X |  | Semester | .5 |
| 030 | Oceanography |  | X | X | X |  | Semester | .5 |
| 03EE | Engineering Exploration |  | X | X | X |  | Semester | .5 |


| Physical | Life | Advanced |
| :--- | :--- | :--- |
| Physical Science | Biology | Chemistry |
| Physics | Anatomy \& Physiology | AP Chemistry |
| Chemistry |  | Physics |
| Environmental Science |  | AP Physics |
|  |  | Anatomy \& Physiology |
|  |  | Environmental Science |
|  |  | CCP Sciences |

- Choose at least one course from each category to fulfill graduation requirements.
- For college entrance, plan on taking four science courses, including Chemistry and Physics


## Physical Science

Physical Science introduces students to key concepts and theories that provide a foundation for further study in other sciences and advanced science disciplines.

Physical science comprises the systematic study of the physical world as it relates to fundamental concepts about matter, energy and motion. A unified understanding of phenomena in physical, living, Earth and spaces systems is the culmination of all previously learned concepts related to chemistry, physics, and Earth and space science, along with a historical perspective and mathematical reasoning. All $9^{\text {th }}$ grade students MUST take Physical Science

| Course No. | 031 |
| :--- | :--- |
| Grades | 9 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## Biology

Biology is the study of life. It deals with the nature and anatomy of representatives from major groups of the five kingdoms including plants and animals. This course is extensive in breadth and intensive in depth. Questions, observations, and analyses, and conclusions are emphasized and encouraged. Life function topics ranging from photosynthesis and respiration through reproduction, genetics, and the interaction of life forms and their environments. Biology provides needed background that naturally leads to more rigorous in-depth studies such as Chemistry, Physics, and Advanced Biology. As a "synthesis science," it is designed to have students understand not only life, but also the connection between science and society no matter what career goals are planned.

| Course No. | 032 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Pre/Corequisite | Physical Science |
| Fee | $\$ 20.00$ |

## Physics

Physics is an advanced level science class that satisfies the high school graduation requirement for an advanced science. It is recommended students have successfully completed or be currently enrolled in Algebra II. The physics curriculum includes interactions of matter and energy, velocity, accelerations, force, energy, momentum and charge, as well as waves. Students will be challenged to apply their knowledge of the laws of physics to solve physics related critical thinking problems. During the course the students will also demonstrate knowledge through labs and exercises meant to allow students to demonstrate a hands-on understanding as well.

| Course No. | 034 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Algebra II |
| Fee | N/A |
|  |  |
|  |  |

## Environmental Science

| Environmental Science is a high school course, which satisfies the Ohio Core <br> science graduation requirements. Environmental science incorporates biology, <br> chemistry, physics, and physical geology and introduces students to key concepts, | Course No. | Grades |
| :--- | :--- | :--- |
| principals and theories within environmental science. Investigations are used to | Length of Course | $\mathbf{1 0 - 1 2}$ |
| understand and explain the behavior of nature in a variety of inquiry and design <br> scenarios that incorporate scientific reasoning, analysis, communication skills and | Prerequisite | All Year |
|  | Nee | N/A |
| real-world applications. | Nee | N/A |

## Anatomy \& Physiology

Anatomy/Physiology is designed to be a natural extension of Biology I. Basic facts and principles are applied which focus on an in-depth study of anatomy and physiology (structure and function) of the human body systems. This course is recommended for students entering health sciences, biological sciences, and the medical field.

| Course No. | 035 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Biology |
| Fee | N/A |

## Chemistry

Chemistry is a basic science whose central concerns are (1) the structure and behavior of atoms (elements); (2) the composition and properties of compounds;
(3) reactions that occur between substances with their accompanying energy exchanges; and (4) the laws that unite these phenomena into a comprehensive system.
This is a must-have course for all students intending to pursue a career in any science-related field. A strong mathematical background is a necessity.

| Course No. | 033 |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | C or better in Alg. I |
| Fee | N/A |

## Advanced Placement Chemistry (AP)

This course is similar to a freshman college chemistry course and is designed to strengthen a student's chemistry background. AP Chemistry will help prepare students to take the AP exam in May. Topics covered include atoms, molecules, ions, gases, stoichiometry, thermochemistry, atomic and molecular structure, chemical bonding, liquids, solids, chemical kinetics, equilibrium, acid-base systems, oxidation-reduction, solutions and colloids, chemical thermodynamics, and complex ions.

| Course No. | 03APC |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | B or better in <br> Chemistry |
| Fee | Fee for AP Exam |

## Advanced Placement Physics I (AP) (Not offered 23-24)

AP Physics is a general physics course directed toward the college-bound student. Students taking this course should have a strong foundation in Algebra, should have completed Geometry, and should be currently enrolled in Advanced Algebra or higher. Students should also have completed two years of high school science ( 4 semesters). Students who have taken Active Physics will find this course adds to the knowledge learned during their introductory course. Many experiments will use the computer as a data collection and analysis tool.

| Course No. | 03APP |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All year |
| Prerequisite | Completion of <br>  <br> Geometry |
| Fee | Fee for AP Exam |

## SCIENCE ${ }^{B}$

## Forensic Science

Students explore the various techniques used in the field of the forensic sciences. Some topics include human pathology, determining time of death, stages of death, drugs, toxicology, types of injuries, anatomical limitations, trace examination, blood typing and DNA analysis.

## Engineering Exploration

Students interested in exploring various engineering career fields may enroll in MOOC's, Massive Open Online Courses, with the guidance of Salem High School faculty. Students enrolling in this course should have completed or be currently enrolled in Algebra II.

| Course No. | 03FS |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | Chemistry or <br> Anatomy |
| Fee | N/A |

https://mediazilla.com/cXpjCL2fn2

| Course No. | 03 EE |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | Algebra II |
| Fee | N/A |

## Astronomy

Why do stars twinkle? Is it possible to fall into a black hole? Will the sun ever stop shining? Since the first glimpse of the night sky, humans have been fascinated with the stars, planets, and universe. This course introduces students to the study of astronomy, including its history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and the methods used by astronomers to learn more about the universe. Additional topics include the solar
system, the Milky Way and other galaxies, and the sun and stars. Students will examine the life cycle of stars, the properties of planets, and the exploration of space.

| Course No. | 03A |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |

## Oceanography

| In this introductory course, students construct an applied knowledge of the characteristics of aquatic systems. Students study ocean structure and marine ecology through hands-on exploration of coastal waters, open ocean waters, deep ocean waters, coral reefs, kelp forests, deep ocean vents, and tide pools. Through guided practice of the scientific model, using common household materials, students conduct field studies of local aquatic structures for the final project. | Course No. | 030 |
| :---: | :---: | :---: |
|  | Grades | 10-1 |
|  | Credit | . 5 |
|  | Length of Course | 1 semester |
|  | Prerequisite | N/A |
|  | Fee | N/A |

## SOCIAL STUDIES

## SOCIAL STUDIES COURSES

The Social Studies courses of World History, U.S. History, History of Government, and U.S. History/Government form the knowledge and methodological base for the social studies curricula. This background and information functions to provide the data, concepts, generalizations, and theories from which the students learn.

| Code | Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 041 | United States History <br> (Not offered 23-24) |  |  |  |  |  | All Year | 1.0 |
| 043 | History of Government |  |  | X |  |  | Semester | .5 |
| 042 | World History | X | X |  |  |  | All Year | 1.0 |
| 04HF | History in Film | X | X | X | X |  | Semester | .5 |
| 04S | Sociology | X | X | X | X |  | Semester | .5 |
| 04P | Psychology | X | X | X | X |  | Semester | .5 |
| 04SP | Sports Psychology | X | X | X | X |  | Semester | .5 |
| 04E | Economics (Not offered 23-24) |  |  | X | X |  | Semester | .5 |
| 04APP | AP Psychology | X | X | X | X | $*$ | All Year | 1.0 |
| 04APUS | AP U.S. History |  | X | X | X | $*$ | All Year | 1.0 |
| 04APWH | AP World History |  | X | X | X | $*$ | All Year | 1.0 |
| 04APG | AP Government |  |  | X | X | $*$ | All Year | 1.0 |
| 04CCPWH | CCP Discovering World History | X | X | X | X | $*$ | Semester | $1.0 / 3 S H$ |
| 04CCPAD | CCP American Dreams | X | X | X | X | $*$ | Semester | $1.0 / 3 S H$ |

**AP Social Studies courses will be offered on a rotation. See course descriptions for details.

## United States History (Not offered 23-24)

This course examines America from 1929 to the present and provides a context for the six strands-American Heritage, People in Societies, World Interactions, Decision Making and Resources, Democratic Processes, and Citizenship Rights and Responsibilities-of the Social Studies program. Students will have the opportunity to learn how the U.S. became, and remains, the world's dominant state. They will also learn about the remarkable changes that have transformed American society and culture during the 20th century.

| Course No. | 041 |
| :--- | :--- |
| Grades | 9 |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | N/A |

## History of Government

| History of Government (H.O.G.) is a required course for graduation. It is designed <br> to provide students a basic understanding of the government and political system <br> of the United States. The Declaration of Independence, U.S. Constitution, and Bill <br> of Rights will be analyzed. Emphasis will be placed on the structure and function <br> of the three branches of the federal government. Students will learn that citizens <br> have civil rights, but also responsibilities. Various problems faced by our republic, | Gredit Pength of Course <br> Prerequisite All Year <br>   <br> both domestic and foreign, will also be explored.  | Fee |
| :--- | :--- | :--- |

## World History

| This course examines the world events from Prehistory to Modern Times. It is <br> designed to provide students a basic understanding of 5 major themes (Culture, <br> Politics, Economic, Social, and Human-Environmental Interactions) throughout 6 <br> different eras of World History. Students will explore the first Hunter-Gatherers, <br> the Expansion of Interaction, the First Global Age, Revolutions, Global | Course No. | Credit |
| :--- | :--- | :--- |
| Crisis/Achievements, and Modern Warfare. The primary objective is to prepare <br> students to think, speak, and feel confident in understanding the connections <br> made throughout our world history. Students will continue to build on locating <br> and analyzing primary and secondary sources from multiple perspectives to draw <br> conclusions. | Prerequisite | All Year |

## History in Film

https://mediazilla.com/potAxdfBZs
This course offers a study of classic American films as a reflection on their times and an influence upon style and belief. The course tries to teach students to view film as a product of history and a reflection of the social and ideological tone and culture of America.

| Course No. | 04 HF |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |

## Sports Psychology

## https://mediazilla.com/Imh3K6RbQ0

Sport Psychology is a branch of psychology which deals with the study and application of the psychological principles that enhance athletic performance. Sport Psychology is the scientific study of how individuals behave in sport and exercise, and the practical application of that knowledge to performance enhancement strategies. Students in this course will investigate human behavior patterns in sports and exercise settings. Human behavior is complex, dynamic, and social. There are no easy answers when you try to determine why people behave in a certain fashion. However, this course will focus on the following topics in order for students to interpret and apply fundamental behavioral tendencies.

| Course No. | 04SP |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |
|  |  |

## SOCIAL STUDIES

## Economics \& Financial Literacy (Not offered 23-24)

This course introduces students to principles essential to understand the fundamentals of economics. A range of topics will be covered in class that include, but are not limited to the following: Fundamentals of economics, micro and macro-economic principles, the American economy, personal finance, business in America, spending and saving, banking and credit, and the government's role in the economy. The overall emphasis is on developing the student's ability to reason accurately and objectively about economic matters, as well as to provide applicable real world knowledge of economics and financing.
*Required for the class of 2026

| Course No. | 04 E |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |
|  |  |
|  |  |

## Sociology

https://mediazilla.com/OcEwd9Sxyl
This semester elective is intended to explore and study the conflicting beliefs of society. It will involve analyzing those conflicting values and beliefs. Focus will also be on the concept of culture and its effect on the study of personality.

| Course No. | 04 S |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |

## Psychology

https://mediazilla.com/iCyODf5M0I
This course develops knowledge in the area of understanding personality and making general improvements in it. Habits, basic psychological needs, and understanding, maintaining, and improving one's mental health are part of the course content. The problems, of managing one's emotions, of handling frustrations, and of meeting assaults to one's sense of worth are given attention. The matters of growth through physical saturation and growth through learning, which are necessary to self-understanding, to help on adjusting to the adolescent growth spurt, to disliked physical characteristics, as well as to in-school and out-ofschool learning are developed. How one can use intelligence fully to solve one's problems wisely and think effectively are discussed. A study of the various theories and theorists pertaining to the development of personality is basic to the understanding of the many human behavior problems relating to social unrest.

| Course No. | 04 P |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | .5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |

## Advanced Placement Psychology (AP)

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.

| Course No. | 04APP |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Grade of B or better <br> in World or US <br> History and English |
| Fee | AP Exam Fee <br> (\$90/approx.) |

## Advanced Placement U.S. History (AP)

## OFFERED ON ROTATION: 2024/25, 2026/27, 2028/29

The AP U.S. History course focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and an understanding of content learning objectives organized around seven themes such as identity, peopling, and America in the world. In line with
college and university U.S. history survey courses' increased focus on early and recent American history and decreased emphasis on other areas, the AP U.S. History course expands on the history of the Americas from 1491 to 1607 and from 1980 to present. It also allows teachers the flexibility across nine different periods of U.S. History to teach topics of their choice in depth.

| Course No. | 04APUS |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | All Year |
| Length of Course | Grade of B or better <br> in World or US <br> History |
| Prerequisite | AP Exam Fee <br> (\$90/approx.) |
| Fee |  |

## Advanced Placement World History (AP)

## OFFERED ON ROTATION: 2023/24, 2025/26, 2027/28

The AP World History course focuses on developing students' understanding of the world history from approximately 8000 BCE to the present. This college-level course has students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; development and transformation of social structures) that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania.

| Course No. | O4APWH |
| :--- | :--- |
| Grades | $10-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | Grade of B or better <br> in World or Us <br> History |
| Fee | AP Exam Fee <br> (\$90/approx.) |

## Advanced Placement Government (AP)

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning, assess causes and consequences of political events, and interpret data to develop evidence-based arguments.

| Course No. | 04APG |
| :--- | :--- |
| Grades | $11-12$ |
| Credit | 1.0 |
| Length of Course | All Year |
| Prerequisite | N/A |
| Fee | AP Exam Fee <br> (\$90/approx.) |

## YSU CCP American Dreams: Introduction to United States History

Survey of American history focusing on five strategic events in the American past. Emphasis is on cultural conflict and compromise, institutional developments and revolutions, and the emergence of democracy as concept and practice. This course is intended for those students for whom history is not a requirement.
Gen Ed: Social Science. Students must meet YSU entrance requirements and complete all CCP paperwork in the spring prior to the school year they wish to take the course.

| Course No. | O4CCPAD |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | $1.0 / 3 S \mathrm{H}$ |
| Length of Course | Semester |
| Prerequisite | Meet YSU Entrance <br> Requirements |
| Fee | N/A |

## YSU CCP Discovering World History

| Introduction to the methods, problems, and content of world history from | Course No. | 04CCPWH |
| :---: | :---: | :---: |
| Antiquity to the present. Emphasizes the relevance of past events and | Grades | 9-12 |
| developments to the modern world. Does not count toward the major or minor in | Credit | 1.0/3 SH |
| history, nor toward integrated social science degrees. | Length of Course | Semester |
| Gen Ed: International Perspectives, Social Science, Social and Personal Awareness. Students must meet YSU entrance requirements and complete all CCP paperwork | Prerequisite | Meet YSU Entrance Requirements |
| in the spring prior to the school year they wish to take the course. | Fee | N/A |

## WELLNESS COURSES

## WELLNESS COURSES

The objectives of the wellness department include the importance of physical fitness, increasing knowledge and skill in various sports, developing positive social habits and attitudes, and promoting better use of leisure time. Physical education is required for all physically able ninth and tenth grader. One-half credit must be earned in physical education and one-half credit must be earned in health in order to graduate from high school.

| Code | Course | 9 | 10 | 11 | 12 | Prerequisite | Length | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 052 | Health |  | X | X | X |  | Semester | . 5 |
| 051 | Physical Education | X | X | X | X |  | Semester | . 25 |
| HPEW | Phys. Ed. Waiver | X | X | X | X |  | N/A | 0 |
| 05FA | First Aid |  | X | X | X |  | Semester | . 5 |
| 05HS | History of Sports | X | X | X | X |  | Semester | . 5 |

## Health

Health class is designed to inform students of current health issues and increase their knowledge of various topics including, but not limited to, wellness, alcohol, alcoholism, drug addiction, tobacco products, cancer, heart disease, sexually transmitted diseases, sexuality and various body systems and how they work

| Course Code | 052 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 5 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | N/A |

## Physical Education

Physical education is designed so the student can achieve an improved level of health-related physical fitness and gain the knowledge and skills that will encourage them to stay physically fit and active throughout their lifetimes. The students will participate in a variety of activities including, but not limited to, running, weight training, volleyball, basketball, flag football, ultimate Frisbee, fitness and conditioning, adventure, and team building. All physical education classes will be co-ed.

| Course Code | 051 |
| :--- | :--- |
| Grades | $9-12$ |
| Credit | 25 |
| Length of Course | 1 semester |
| Prerequisite | N/A |
| Fee | $\$ 25.00$ |

## First Aid

https://mediazilla.com/oTcuhT9MFC

| In this course students will learn the knowledge and skills necessary to prevent, | Course Code | O5FA |
| :--- | :--- | :--- |
| recognize, and provide basic care for injuries and sudden illness until more | Grades | $9-12$ |
| advanced medical personnel arrive and take over. Students qualify for American | Credit | $\mathbf{5}$ |
| Heart Association certification in First Aid with a score of $80 \%$ or better | Length of Course | 1 semester |
|  | Prerequisite | Health |
|  | Fee | R2.00 |

## History of Sports

https://mediazilla.com/qPPZBvuemx

| Sports and physical activities have become a large part of American life. Historically, | Course Code | O5HS |
| :--- | :--- | :--- |
| sports have been a significant cultural component of civilizations and have come to |  |  |
| assume an important role in the like of most schools and communities. Applying a |  |  |
| chronological approach, students will examine the history of games, play, sport, |  |  |
| and physical education and their connection to Western culture and thought. |  |  |
| Students will have the opportunity to learn about the impact that sports and |  |  |
| physical education have had on society and on the lives of individuals. Using both |  |  |
| primary and secondary sources, students will apply relevant applicable and |  |  |
| practical information to their personal lives. The course will be project centered, |  |  |
| giving students a unique and individualized approach to learning. Students will be |  |  |$\quad$ Credit | Length of Course | Prerequisite | $\mathbf{9 - 1 2}$ |
| :--- | :--- | :--- |
| given the freedom to build their experience around their own unique background |  |  |
| and interests. |  |  |

## CAREER AND TECHNICAL EDUCATION COURSES \& PROGRAMS

The vocational program is designed to prepare students for a position in the work force. Junior students will have the option of selecting the vocational programs at either Salem High School or Columbiana County Career and Technical Center (CCCTC). It should be noted that many graduates of vocational programs go on to college.

| Course | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Career Explorations | X | X | X | X |  | Semester | .5 |
| Program | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Prerequisite | Length | Credit |
| Precision Machine <br> Trades |  |  | X | X | $*$ | All Year | $3-\mathrm{lab}$ <br> $1-$ related |
| CBI I\&II | X | X |  |  |  | All Year | 1.0 |
| CBI III \& IV |  |  | X | X |  | All Year | 4.5 |
| CCCTC |  |  | X | X | $*$ | 2 Years | Varies |
| Alliance Marlington CC |  |  | X | X |  | 2 Years | Varies |

## CAREER AND TECHNICAL EDUCATION

Salem High School Courses

## Career Explorations

Career connections is an extension of the CBI program. The focus of the class will be placed on topics and skills necessary for student success in the $21^{\text {st }}$ century.

Students explore their career interests, start plans for their future with career information and postsecondary education data, as well as career aspirations and goals. Career Connections aligns the many efforts around college and career readiness to support students in becoming productive and engaged citizens.

| Grades | $9-12$ |
| :--- | :--- |
| Credit | .5 |
| Length of Course | Semester |
| Prerequisite | N/A |
| Fee | N/A |

## Precision Machine Trades

The Machine Trades Program at the Salem High School is a two-year program. This diverse program uses intense hands-on instruction in areas such as blueprint
reading, lathe and milling machine set-up and operation, layout work, machine maintenance and repair, welding and fabrication, drilling operations, precision measurement, and employability skills. This is a state-approved training program where students may leave school early their senior year to go to an approved job. At their job, the students will earn a wage as well as full credit. Upon graduation, many students go on to college or further technical training. Students will have the opportunity to earn a Precision Machining Certificate with passage of four web exams and hour requirements. Applications are available in the Guidance Office.

| Grades | $11-12$ |
| :--- | :--- |
| Credit | 3 credits lab <br> (2 periods per day) <br> 1.5 credit related <br> $(1$ period per day) |
| Length of Course | All Year |
| Prerequisite | Application |
| Fee | $\$ 60.00$ |

## Career Based Intervention I \& II

The CBI (Career Based Intervention) program is an introductory career technical education program designed for students in grades 9-10. The program's goals are to help students improve academic skills, graduate from high school; develop employability skills, and generate career goals. The focus in CBI I \& II will be placed on "Life Skills." Students will be able to demonstrate a basic understanding and general knowledge of the following topics: Social and Emotional Skills, Health and Wellness Literacy, Postsecondary and Career Preparation, Financial Literacy, Business Readiness Skills, Information, Media, and Technological Literacy, Communication Skills, Entrepreneurial Concepts, Problem Solving, and Critical Thinking. Additional content and programs will be used to enhance students' learning. As a recommendation from Salem High School, students entering $9^{\text {th }}$ and $10^{\text {th }}$ grade with credit or grade deficiencies will be placed in the program to provide extra support and guidance.

| Grades | 9 (I) \& 10 (II) |
| :--- | :--- |
| Credit | 1 each |
| Length of Course | All Year |
| Prerequisite | Must meet eligibility <br> criteria |
| Fee | N/A |

## CAREER AND TECHNICAL EDUCATION

## Career Based Intervention III \& IV

The CBI (Career Based Intervention) program is a career technical program designed for students in grades 11-12. The program's goals are to help students improve academic skills, graduate from high school; develop employability skills, and prepare for a postsecondary education and/or career. The CBI program will provide a combination of educational and work based learning opportunities for student success. Students will be able to demonstrate advanced knowledge of the following topics: Social and Emotional Skills, Health and Wellness Literacy, Postsecondary and Career Preparation, Financial Literacy, Economics, Business Readiness Skills, Information, Media, and Technological Literacy, Communication Skills, Entrepreneurial Concepts, Problem Solving, and Critical Thinking.

Work experience (CBI 2 LAB) can be a paid or no paid work experience (volunteering, job shadowing, field experience, internships). Students will work in a place of employment outside the school a minimum of 15 hours per week supervised by the CBI instructor. Students must have his/her own transportation. Students must be Juniors or Seniors to be enrolled in CBI 2. Students must meet one of the following requirements to be eligible for the program: Academic Disadvantage, Economic Disadvantage, Disability.

| Grades | 11 (III) 12 (IV) |
| :--- | :--- |
| Credit | 4.0 |
| Length of Course | All Year |
|  |  |
| Prerequisite | Must meet eligibility <br> criteria |
| Fee | N/A |
|  |  |

## CAREER AND TECHNICAL EDUCATION

Salem High School Programs

## Precision Machining

https://mediazilla.com/xHDpF7IOnU

## Columbiana County Career and Technical Center (CCCTC) Programs

| Auto Collision Repair | Health Academy |
| :--- | :--- |
| Automotive Technology | Information Technology Academy |
| Construction Technology | Interactive Media |
| Cosmetology | Welding \& Materials Joining |
| Landscape and Environmental <br> Design | Culinary Careers \& Hospitality <br> Management |

*Visit www.ccctc.k12.oh.us for program descriptions.
More information is also available in the Guidance office.

## Alliance/Marlington Career and Technical Center Programs

| Alliance High School | Marlington High School |
| :--- | :--- |
| Auto Technology | Engineering |
| Construction Trades | Horticulture |
| Cosmetology | Information Technology |
| Interactive Media | Integrated Business |
| Media Arts | Landscape Design |
| Pre-Medical Professions | Natural Resources |
| Sports Medicine | Oil \& Gas Technologies |
| Welding |  |

*Visit https://careertech.alliancecityschools.org/for program descriptions.

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## Top 10 Tips for

## CCP Parents and Families

For more information about College Credit Plus, please check these links, talk to your school counselor, or visit www.ohiohighered.org/ccp!

1. Understanding the importance of students advocating for themselves https://studentprivacy.ed.gov/faq/if-student-under-18-enrolled-both-high-school-and-local-college-do-parents have-right-inspect
2. Following career and college pathways
https://www.ohiohighered.org/students/find-a-career https://jobseeker.ohiomeansjobs.monster.com/
3. Completing degrees timeline https://www.ohiohighered.org/transfer/guaranteed-transferpathways https://www.ohiohighered.org/transfer/transfermodule
4. Understanding financial aid
https://www.ohiohighered.org/students/pay-for-college
https://studentaid.gov/understand-aid/eligibility/staying-eligible
5. Transferring to another college https://www.ohiohighered.org/campuses
https://www.ohiohighered.org/independent-
schools https://transfercredit.ohio.gov/
6. Learning about adult concerns
https://www.fastweb.com/student-life/articles/the-20-differences-between-high-school-college-lif e https://oaa.osu.edu/assets/files/caa/TakingCollegeCourses Handout-for-HSstudents-families.pdf
7. Weighting of grades
https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/CCP/resources/QA\ Weighting\ CCP\%2 0Courses\%20final\%20September\%2020\%202018.pdf
8. Seeking class rank and valedictorian status
https://theconversation.com/long-considered-a-high-honor-the-valedictorian-tradition-faces-an-uncertainfuture 115789
http://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements
9. Knowing how the funding works
http://education.ohio.gov/Topics/Ohio-Education-Options/College-Credit-Plus
10. Managing student time https://www.ohio.edu/uc/fyrst/improve/time-management https://www.owu.edu/about/offices-services-directory/sagan-academic-resource-center/academic-skills center/resources-for-enhancing-academic-skills-and-remote-learning/

[^0]:    ${ }^{* *}$ Students must meet all but one of the criteria to qualify.

[^1]:    ${ }^{* *}$ Students can check their progress toward Honors Diplomas on their Graduation Tracker.

[^2]:    *A grade of " D ", " F " or an incomplete disqualifies a student from the Honor Roll and Merit Roll. A student must carry a full course load (5.5-6 credits) to qualify for either of these recognitions.

