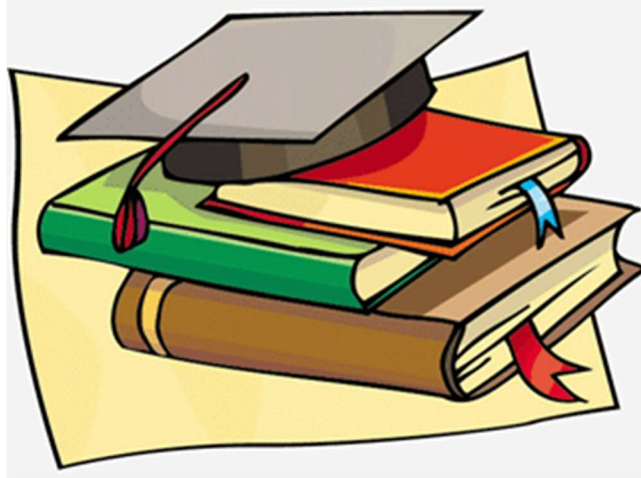


West Holmes High School



Course Selection Guide

*2024-2025
School Year*

West Holmes High School

West Holmes Local School District
Phone: (330) 674-6085
Website: www.westholmes.org
Scott Pringle, Principal
Jeri Phillips, Secretary

10909 SR 39
Millersburg, Ohio 44654-9763
Fax: (330) 674-0818
Ed Honabarger, Assistant Principal
Shannon Dye, Secretary

Dear Parents and Students,

Enclosed you will find a description of course offerings and requirements for students to use during the course selection process. This is a critical time of the year for students as they plan for next year's schedule. Please take time to talk together about future plans and goals so your decisions will be most beneficial. The foundation that is built now will allow students to achieve future goals and dreams.

We have made a few changes this year, so students need to read the guide carefully. The only way we can set up a master schedule is if students select courses and stay in the classes they have chosen. The number of classes and when they are offered is based on the student's course selections. Once the decisions are made they cannot be altered as it affects the entire building schedule. If students work with parents, teachers and counselors, they should make wise decisions that will provide an optimal experience next school year.

The counselors will meet with all of the students and supply them with necessary information and allow them an opportunity to ask questions. We are all here to help students have an awesome and rewarding high school experience that will allow them to become productive adult citizens.

We are looking forward to great things at West Holmes High School.

Scott Pringle
Principal

OUR VISION

Building Foundations for Life

OUR MISSION

Educating, preparing, and encouraging lifelong learning
with supportive community partners

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Non-Discrimination Policy

Our school policy prohibits discrimination with respect to race, color, age, religion, sex, physical or mental handicaps, or national origin in all matters pertaining to enrollment.

WEST HOLMES HIGH SCHOOL GRADUATION REQUIREMENTS

Students must meet the requirements specified below to be eligible to receive a diploma.

Class	Credits							State Test
	ELA	Math ^a	Sci ^b	SS ^c	H/PE ^d	Elec	Total	
2028	4	4	3	3	.5/.5	6 ^{ef}	21	End of Course Exams
2027	4	4	3	3	.5/.5	6 ^{ef}	21	End of Course Exams
2026	4	4	3	3	.5/.5	6 ^e	21	End of Course Exams
2025	4	4	3	3	.5/.5	6 ^e	21	End of Course Exams

- a* Mathematics Credits must include 1 Credit of algebra II or the equivalent of algebra II
- b* Including Physical Science and Biology
- c* Including American Government and U.S. History
- d* All high school students, who have participated in interscholastic athletics, marching band, or cheerleading at an accredited high school for at least two full seasons, will not be required to complete the .5 Credit physical education requirement. However, the student is required to complete .5 Credits in another course. **In order to fulfill this requirement, the student must complete 2 seasons of interscholastic athletics, marching band, or cheerleading OR 2 semesters of Physical Education credit. It cannot be one season and one semester of Physical Education.**
- e* Electives must include one or any combination of foreign language, fine arts, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required. In addition, all students must complete at least two semesters of fine arts taken any time in grades 7-12.
- f* Starting with the class of 2026, Ohio law requires all students to earn 0.5 credit of financial literacy. This course will be offered in the 2024-2025 school year for the class of 2026 to take as juniors.

Graduation Assessment Requirements

Must demonstrate Competency and Readiness

Competency: Earn a 684 on Ohio's high school Algebra 1 and ELA II tests.

Is testing not your strength? After you have taken your tests, there are three additional ways to show competency:

Additional Option 1:

Demonstrate Two Career-Focused Activities (At least one must be from the foundational section:)

Foundational

Proficient scores on WebXams (**Please see following section on options at West Holmes)

A 12-point industry credential (**Please see following section on options at West Holmes & Career Center)

A pre-apprenticeship or acceptance into an approved apprenticeship program

Supporting

Work-based learning

Earn the required score on WorkKeys

Earn the OhioMeansJobs Readiness Seal

Additional Option 2:

Enlist in the Military Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.

Additional Option 3:

Complete College Coursework Earn credit for one college-level math and/ or college-level English course through Ohio's free College Credit Plus program.

Readiness: Earn two of the following diploma seals

At least one of the two must be Ohio-designed:

OhioMeansJobs Readiness Seal (Ohio)

College-Ready Seal (Ohio)

Military Enlistment Seal (Ohio)

Citizenship Seal (Ohio)

Science Seal (Ohio)

Industry-Recognized Credential Seal (Ohio)

Honors Diploma Seal (Ohio)

Seal of Biliteracy (Ohio)

Technology Seal (Ohio)

Community Service Seal (Local)

Fine and Performing Arts Seal (Local)

Student Engagement Seal (Local)

Guidelines for State seals can be found at education.ohio.gov/graduation
Guidelines for Local seals can be found below.

Community Service Seal

Definition of Community Service: Unpaid work that is designed to help an individual group or community. In order to earn the Community Service Seal at West Holmes High, each student will need to complete **12 hours** of community service. It is recommended that students complete **3 hours** of community service each year. Community service hours must be pre-approved by school administrators or counselors through the completion of a plan.

That plan should/may include the following:

1. Description of Community Service that will be performed.
2. Location of Community Service.
3. Total number of hours logged at one location will be recorded on the representative signature page. (Min. of 1 hour at each location)
4. Signature from a representative at the organization where the community Service will be completed.
5. Students will track their hours using the Community Service hours log sheet.
6. Completed service hours and documentation is due by May 1st of the student's senior year.

Community Service Pre-Approval List

- If you plan to complete your community service hours at one of the following organizations, then you do not need pre-approval from the principal, assistant principal, or guidance counselor.
- If you plan to complete your community service hours at an organization that is NOT on the list, then you must get pre-approval from the principal, assistant principal, or guidance counselor.

Approved Organization List

1. Any local church activity (Missions Trips - excluded)
2. Save and Serve
3. Holmes County Humane Society
4. Any local nursing homes
5. Holmes County Training Center
6. Goodwill Industries
7. Share-A-Christmas
8. Love Inc
9. West Holmes Local School Elementary Buildings

10. Holmes County Library

11. Any Local Food Pantry

Student Engagement Seal

In order to earn the Student Engagement Seal at West Holmes High School, each student will need to complete **2 years** in a non-academic credited course. A list of programs offered is listed below. If you are unsure if you will receive credit for an activity, please seek guidance from an administrator or school counselor.

Programs:

- Any athletic sport offered by the high school regardless if you are on the Freshman, Junior Varsity, or Varsity team. (Playing multiple sports in one year will not count as two years)
- Involvement in the High School Musical
- Involvement in the High School Play
- Academic Challenge Team
- Jazz Band
- Pep Band

Fine and Performing Arts Seal

In order to earn the Fine and Performing Arts Seal at West Holmes High, each student will have to complete **4 credit hours** in the fine and performing Arts. A list of classes in the Fine and Performing Arts department can be found below.

Art I, II, III, IV

Art History

Ceramics I & II

Intro to Band

HS Concert Band

Concert/Marching Band

HS Symphonic Band

Select Women's Choir

Symphonic/Marching Band

Concert Choir

Chamber Choir

Music History/Appreciation

Music Theory

Jazz Band

Rock/Popular Band

CCP Music History: Bach to Rock

Additional information for Foundational WebXam and 12-point Credential Option

WebXam	Courses (Complete and Pass at last 3 WebXams)
Family & Consumer Science (Course descriptions starting page 49)	Introduction to Family Consumer Science Principles of Food Child Development Textiles & Interior Design Textile Design, Construction & Maintenance Principles of Nutrition & Wellness Personal Financial Management
Agriculture (Course descriptions starting page 46)	Ag Food & Natural Resources Animal & Plant Science Science & Technology of Food Business Management for Ag & Environmental Systems Livestock Selection, Nutrition, & Management Agricultural & Industrial Power
Construction Technologies (Course descriptions starting page 52)	Principles of Wood Construction Core & Sustainable Construction Carpentry & Masonry Structural Coverings & Finishes Structural Systems

12 Point Credential Programs at Ashland County West Holmes Career Center

- Auto Body
- Auto Tech
- Animal Vet. Science
- Construction
- Cosmetology
- Criminal Justice
- Culinary Careers
- Cybersecurity (waiting for confirmation from CC)*
- Early Childhood Education
- Graphics (waiting on confirmation from CC)*
- Health Tech
- RAMTEC
- Welding

CREDIT FLEXIBILITY

Students may earn high school credit through the district's flexible credit policy. The policy allows students to earn credit by:

1. completing coursework
2. testing out or showing mastery of course content;
3. pursuing an educational option and/or an individually approved option and/or
4. any combination of the above.

Please contact the guidance office regarding flexible credit options.

COLLEGE ADMISSIONS POLICIES

The state-supported colleges and universities with little variation have adopted minimum requirements. The minimum requirements follow:

- 4 credits of English
- 3 credits of math
- 3 credits of social studies
- 3 credits of science
- 2 credits of foreign language (same language, 3 credits preferred)
- 1 credit of visual or performing arts (art, band, chorus)

Students wishing to attend any of Ohio's public or private four-year colleges or universities should plan to meet these requirements.

To enhance your chances for admission to the university and academic program of your choice, you are encouraged to take the most rigorous curriculum available at your school.

FINE ARTS COURSES

Appropriate fine arts experiences for high school students preparing for college should include essential content in the following:

- a) creating or performing works of art,
- b) understanding the history of the arts, and/or
- c) responding to the aesthetic features of works of art

All of the Ohio state-assisted institutions with an arts requirement will accept the following courses:

- Visual arts, including drawing and painting, printmaking, sculpture and other three-dimensional media, photography, cinema.
- Music, including vocal, instrumental, theory, composition.
- Theatre and drama, including performance and production.
- Dance, including performance, choreography.
- Multidisciplinary arts, including courses with two or more arts areas, aesthetic education, humanities, art history.

W.H.H.S. Courses available for fine arts credits:

Ag. Food and Natural Resources
Animal and Plant Science
Animation
Art History
Art I-V
Band: Concert, Marching, Symphonic
Broadcasting and Producing
CCP Music History/Exploring Music: Bach to Rock
Ceramics I-II
Choir: Concert & Chamber
Construction Technologies
Desktop Publishing
Digital Imaging
Digital Video
Environmental Studies/Natural Resources/Ag Mechanics
Furniture & Cabinetry
Game Design
Graphic Arts/Crafts
Intro to Band
Jazz Band
Manufacturing Technologies Classes
Metals Technology
Music History/Appreciation
Music Technology
Music Theory
Performance
Rock/Popular Band
Select Women's Choir
Textile Design Classes
Twentieth Century Music History/Appreciation
Web Design
Woodworking Projects & Machinery
3D Techniques

CAREER CENTER ADMISSIONS REQUIREMENTS

Students must have achieved junior standing or 16 years of age to be admitted to the Career Center. Career Center students must meet the West Holmes High School graduation requirements. Therefore, students planning to attend the Career Center need to obtain the following Credits their ninth and tenth grade years:

- 2 credits of English
- 2 credits of math
- 2 credits of social studies
- 2 credits of science
- .5 credits of health
- .5 credits of physical education

While at the Career Center, students will have the opportunity to obtain the following Credits:

<u>Career Center Credits:</u>	<u>Junior</u>	<u>Senior</u>
Vocational Laboratory	3	3
Related Class	0-1	0-1
Academic Classes	2 or 3	2 or 3

ASHLAND COUNTY-WEST HOLMES CAREER CENTER ADMISSION STANDARDS

Admission to the Ashland County-West Holmes Career Center is open to all students in the Ashland City, Hillsdale Local, Loudonville-Perrysville Exempted Village, Mapleton Local and West Holmes Local school districts. Students must meet the following general requirements for admission:

- Students must be 16 years of age or older by October 1 of the school year in which the student begins.
- Students must have been in high school for two years.
- Entering seniors must be positioned to graduate by the end of the school year and enroll in the Career Center by October 1.
- A student attendance rate below 95% will be called to the student's attention though it is not a requirement for admission.
- Students must be in good physical health to be able to participate in a chosen program. In certain programs, a health examination may be required.
- Entering students must already have completed eight credits including one English credit, the physical education requirement for their respective school and three of Ohio's core graduation credits.
- If applicable, parents must be present at the student's entrance IEP conference to sign the IEP.

COLLEGE TECH PREP ADMISSION

College Tech Prep programs offer Career Center students an opportunity for a seamless transition from high school to college. Career Center students who successfully complete any of the eight two-year College Tech Prep programs may earn **articulated college credit**. A Career Center/college articulation agreement lets students know in advance about college program requirements and conditions, credit agreements, course requirements and other specific criteria. As a result, students will not have to repeat college competencies that have been learned in high school. More program-specific information can be obtained from the Career Center.

Students entering a College Tech Prep program must have a 2.0 GPA during their freshman year and the first semester/trimester of their sophomore year and have one Algebra credit. Students aspiring to College Tech Prep must also have a record of good attendance.

PROBATIONARY ADMISSION STATUS

Students who are missing any of the required admission credits may be admitted on a probationary status if the student meets the following criteria:

- Have a written plan to make up the noted deficiencies
- Attend a probationary admission planning conference at which the student and the parent/guardian must be present to sign the plan.
- Make progress on the probationary admission plan during the preceding summer and/or during the first semester of the school year. Failure to do so will result in a warning being issued at the end of the first semester.
- Prepare an associate school schedule in preparation for returning to the associate school the following year if a warning has been received.

Show progress in eliminating deficiencies by the end of the probationary admittance school year or the student will return to the associate school the following year.

Note: Program openings will not be held for students on probationary admission status.

GRADUATION PLAN

A student who enters the Career Center in jeopardy of not being able to graduate in two years will have a prepared graduation plan which will:

- Detail those credits the student must earn in order to graduate.
- Map out a way to earn the needed credits through various means that may include summer school, correspondence classes, virtual learning classes and/or a three-year plan for graduation.
- Be signed in a joint conference with the student and the parent/guardian. One copy of the plan will be kept by the parent/guardian and another copy placed in the student's file.

TECH PREP

What is Tech Prep? Tech Prep programs offer the student an opportunity to make a seamless transition from high school to college through:

- Integration of academic, occupational and employability competencies
- Career-technical curriculum competencies based on the needs of local business and industry
- An ability to earn college credit for courses taken while an Ashland County-West Holmes Career Center student.

The following Tech Prep programs are available at the Ashland County-West Holmes Career Center:

- Animal and Veterinary Science
- Auto-Body Technology
- Automotive Technology
- College-Now Business Administration (at Ashland University)
- Construction Technology (Available at West Holmes)
- Cosmetology
- Criminal Justice
- Culinary Arts
- Early Childhood Education
- Engineering and Design Technology
- Graphic Communications
- Health Technology
- Networking and Electronics Technology
- Robotics and Advanced Manufacturing
- Sports Medicine (housed at Ashland HS)
- Welding

New Honors Diploma Requirements Class of 2026 & Beyond

(You can only earn one of the following Diplomas)

Academic Honors Diploma

Must meet minimum of 7 to qualify.

1	Math	4 th Math must be >Algebra 2
2	Science	1 additional unit Advanced Science
3	Social Studies	1 additional unit Social Studies
4	World Language	3 sequential units of one world language, or no less than 2 sequential units of two world languages studied
5	GPA	3.5 on a 4.0 scale
6	ACT/SAT	ACT: 27 or higher/ SAT: 1280 or higher
7	Seal Requirement	Earn 2 additional diploma Seals, not including Honors Diploma Seal
8	Experiential Learning	Field Experience/Portfolio, OMJ Readiness Seal, or Work Based Learning

**Students may replace any of the shaded options with a 'Student Strength Demonstration'. Can only replace one.

Student Strength Options include:

- College Credit Plus: 12 Credits
- AP: 3 courses with 3 or higher on AP tests
- CTAG: 12 College Credits
- Apprenticeship/Pre-Apprenticeship: Completion or evidence of acceptance if required to be older than 18
- WorkKeys: 6 or higher on all tests (void for Career Tech Honors Diploma)
- ASVAB: Score of 50
- Work Based Learning: 250 hours

**Students can use OMJ Readiness Seal in 2 additional seals if it is not used in Experiential Learning Requirement

Career-Tech Honors Diploma

Must meet minimum of 7 to qualify.

1	Math	4 th Math must be >Algebra 2
2	Career-Tech Coursework	4 units of Career-Tech Courses
3	Career-Tech Proficiency	Proficient pathway score on WebXams
4	World Language	2 units of world language
5	GPA	3.5 on a 4.0 scale
6	ACT/SAT/WorkKeys	ACT: 27 or higher/ SAT: 1280 or higher WorkKeys: Earn a score of six or higher on all three sections of the WorkKeys assessment
7	Industry Recognized Credential Seal or Technology Seal	Meet requirements to earn the Industry Recognized Credential seal or Technology seal
8	Experiential Learning	Field Experience/Portfolio, OMJ Readiness Seal, or Work Based Learning

**Students may replace any of the shaded options with a 'Student Strength Demonstration'. Can only replace one.

Student Strength Options include:

- College Credit Plus: 12 Credits
- AP: 3 courses with 3 or higher on AP tests
- CTAG: 12 College Credits
- Apprenticeship/Pre-Apprenticeship: Completion or evidence of acceptance if required to be older than 18
- WorkKeys: 6 or higher on all tests (void for Career Tech Honors Diploma)
- ASVAB: Score of 50
- Work Based Learning: 250 hours

STEM Honors Diploma

Must meet minimum of 7 to qualify.

1	Math	4 th Math must be >Algebra 2
2	Science	1 additional unit Advanced Science
3	STEM	2 units additional of STEM courses as electives
4	World Language	3 sequential units of one world language, or no less than 2 sequential units of two world languages studied
5	GPA	3.5 on a 4.0 scale
6	ACT/SAT	ACT: 27 or higher/ SAT: 1280 or higher
7	Industry Recognized Credential Seal or Technology Seal	Meet requirements to earn the Industry Recognized Credential seal or Technology seal
8	Experiential Learning	Field Experience/Portfolio, OMJ Readiness Seal, or Work Based Learning

**Students may replace any of the shaded options with a 'Student Strength Demonstration'. Can only replace one.

Student Strength Options include:

- College Credit Plus: 12 Credits
- AP: 3 courses with 3 or higher on AP tests
- CTAG: 12 College Credits
- Apprenticeship/Pre-Apprenticeship: Completion or evidence of acceptance if required to be older than 18
- WorkKeys: 6 or higher on all tests (void for Career Tech Honors Diploma)
- ASVAB: Score of 50
- Work Based Learning: 250 hours

Arts Honors Diploma

Must meet minimum of 7 to qualify.

1	Math	4 th Math must be >Algebra 2
2	Fine Arts	4 units
3	Electives	2 units of Fine Arts (may overlap with general 4 units)
4	World Language	3 sequential units of one world language, or no less than 2 sequential units of two world languages studied
5	GPA	3.5 on a 4.0 scale
6	ACT/SAT	ACT: 27 or higher/ SAT: 1280 or higher
7	Fine Arts Seal	Meet local district requirements to earn the Fine Arts Seal
8	Experiential Learning	Field Experience/Portfolio, OMJ Readiness Seal, or Work Based Learning

**Students may replace any of the shaded options with a 'Student Strength Demonstration'. Can only replace one.

Student Strength Options include:

- College Credit Plus: 12 Credits
- AP: 3 courses with 3 or higher on AP tests
- CTAG: 12 College Credits
- Apprenticeship/Pre-Apprenticeship: Completion or evidence of acceptance if required to be older than 18
- WorkKeys: 6 or higher on all tests (void for Career Tech Honors Diploma)
- ASVAB: Score of 50
- Work Based Learning: 250 hours

Social Science & Civic Engagement Honors Diploma

Must meet minimum of 7 to qualify.

1	Math	4 th Math must be >Algebra 2
2	Social Studies	2 additional units of social studies
3	World Language	3 sequential units of one world language, or no less than 2 sequential units of two world languages studied
4	GPA	3.5 on a 4.0 scale
5	ACT/SAT	ACT: 27 or higher/ SAT: 1280 or higher
6	Community Service Seal	Meet local district requirements to earn the Community Service seal
7	Citizenship Seal	Meet the requirements to earn the Citizenship seal
8	Experiential Learning	Field Experience/Portfolio, OMJ Readiness Seal, or Work Based Learning

**Students may replace any of the shaded options with a 'Student Strength Demonstration'. Can only replace one.

Student Strength Options include:

- College Credit Plus: 12 Credits
- AP: 3 courses with 3 or higher on AP tests
- CTAG: 12 College Credits
- Apprenticeship/Pre-Apprenticeship: Completion or evidence of acceptance if required to be older than 18
- WorkKeys: 6 or higher on all tests (void for Career Tech Honors Diploma)
- ASVAB: Score of 50
- Work Based Learning: 250 hours

AP CURRICULUM

The goal of the AP curriculum is to provide an accelerated curriculum. The rigors and demands of the AP are meant to prepare college students for advanced placement. Departments may have criteria in place that serve as prerequisites to being admitted to the AP courses. It is required that AP students take the test at the culmination of the year. Students must pay for their tests, but will be reimbursed by the district if they score a 3 or above.

COLLEGE CREDIT PLUS

College Credit Plus allows eligible 9-12th grade students to take nonsectarian, non-remedial educational coursework through a college or university that results in transcribed high school and college credit at the successful conclusion of that coursework. Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.) For more information see the CCP packet and/or contact Guidance.

The following CCP courses are being offered at West Holmes High School next fall/spring (subject to change based on class size, instructor availability, and college availability/scheduling).

English Composition I (see page 29)

English Composition II (see page 30)

Algebra for Calculus (see page 45)

Precalculus Mathematics (see page 46)

Earth Science (see page 49)

Government and Politics in the US (Distance Learning) (see page 55)

Empires of the Ancient World (see page 55)

Introduction to Public Speaking (see page 26)

Music History/Exploring Music Bach to Rock (see page 37)

Business Management for Agricultural and Environmental Systems (see page 60)

Livestock Selection, Nutrition, and Management (see page 60)

NCAA COLLEGE-BOUND STUDENT ATHLETE—ACADEMIC ELIGIBILITY

If you want to play NCAA sports at an NCAA Division I or II school, you need to register with the NCAA Eligibility Center at <http://web3.ncaa.org/ecwr3>. The Eligibility Center works with you and your high school to certify your initial eligibility.

Not all high school classes are NCAA core courses. A core course prepares you for a four-year college and is taught at or above your high school's regular academic level. Visit <http://web3.ncaa.org/ecwr3> for a full list of your high school's core courses.

For additional information please refer to the Athletic Department or Guidance Office.

GRADE POINT AVERAGING

A student's overall grade point average will only be determined at the conclusion of each course. No grade point average will be determined while a student is in the process of taking a course. Grade point averages reflect only completed coursework except for the purpose of determining valedictorian, salutatorian and the top 10% of the senior class rank. A student's GPA can be determined by adding up the total number of points earned per class and dividing by the total number of credits taken that grading period.

SCHEDULE CHANGES

Courses selected help determine how many sections of a course are needed, the master schedule and the number of teachers needed. Therefore, schedule changes will be made only when absolutely necessary.

Teacher recommendations are required for some courses. Caution: Failure to heed the teachers' recommendations are done at a considerable risk of failure.

From the beginning of the scheduling process, February through April, ample opportunities are provided for the student to take an active part in the development of his/her schedule. **Any request for changes after the last day of school, will be honored only due to extenuating circumstances.** Once school begins in August, a student's request to change a class will only be considered if the request is a response to a technical error in scheduling or a student being academically misplaced as identified by the teacher. Before a drop or change is complete, a parent, student, and teacher conference must take place.

In addition, level changes may be made at the end of the first quarter or at the semester. Students must have a conference with the current teacher and counselor before any changes will be made. Grades accumulated in the former class will be reflected on the student's report card and final transcript as well as being calculated into the GPA

Examples of possible schedule changing situations would be:

1. If a student does not have any study halls in a semester and the opposite semester has study halls, a semester course could be moved from one semester to the other.
2. A student is academically misplaced.

No schedule changes will occur for reasons such as:

1. A student desiring a 9th period study hall.
2. A student desiring a teacher preference. (The only possible exception to this would be if a student has failed a course taught by the teacher in question and is repeating the same course.)

Dropping Courses – All students must have a minimum of seven courses each semester. In other words, students are only permitted 1 study hall, unless suggested by their IEP or 504 Plan. A student who is enrolled in more than the minimum number of classes, who wishes to drop a course after four weeks, will receive a W/F for the semester or year.

Classes with insufficient enrollment may be dropped, and the student may be required to schedule another course. In addition, a student that has requested a class that has met its maximum capacity may need to choose a different course.

At the end of the first grading period and the end of each subsequent grading period of the school year, students will need to be passing five one-credit courses or the equivalent to participate in interscholastic competition.

CAREER PATHWAY COURSES

West Holmes is part of Career Connections, a program offered through the Ohio Department of Education. This program ensures awareness for students of possible career choices and their high school coursework. Below is a scheduling tool to assist students when choosing classes. The chart shows career paths along with courses that are relevant to each pathway.

<p><u>Agriculture and Environmental Systems</u> Ag Food and Natural Resources Animal and Plant Science World Cultures Business Management for Ag and environmental systems Science and Technology of Food Livestock Selection, Nutrition and Management Economics Geology</p>	<p><u>Arts and Communication</u> 3D Techniques (10-12) Animation (10-12) Game Design (10-12) Web Design (10-12) Performance (10-12) Publications (10-12) Art History (11-12) Graphic Arts/Crafts (10-12) Music History/Appreciation (11-12) Broadcasting & Producing (10-12)</p>	<p><u>Business Administration</u> Accounting I (9-12) Accounting II (10 – 12) World Cultures Economics Marketing Intro to Business Web Design Desktop Publishing</p>
<p><u>Construction Tech</u> Agricultural & Industrial Power (10-12) Metal Technology I Metal Technology II (10-12) Construction Tech. Laboratory (11-12) Woodworking Projects & Machinery (Manufacturing Operations) Furniture & Cabinetry (Machine Tools) (11-12)</p>	<p><u>Education and Training</u> Psychology Web Design (10-12) Desktop Publishing Creative Writing Child Development (10-12)</p>	<p><u>Engineering and Science Technologies</u> 3D Techniques (10-12) Calculus (12) Chemistry Organic and Biological Chemistry (12) Physics (11-12) Geology (11-12)</p>
<p><u>Finance</u> Accounting I (9-12) Accounting II (10 – 12) World Cultures Economics Intro to Business Personal Financial Management (11-12) Functions, Statistics, & Trigonometry (11-12)</p>	<p><u>Government and Public Administration</u> Psychology Economics World Cultures OMUN</p>	<p><u>Health Science</u> Psychology Calculus (12) Chemistry (11-12) Organic and Biological Chemistry (12) Anatomy and Physiology, I (11-12) Anatomy and Physiology II (12) Principles of Nutrition & Wellness (11-12)</p>
<p><u>Hospitality and Tourism</u> World Cultures Science & Technology of Food (11-12) Principles of Food (10-12)</p>	<p><u>Human Services</u> Psychology Child Development (10-12)</p>	<p><u>Information Technology</u> 3D Techniques Web Design (10-12) World Cultures</p>
<p><u>Law and Public Safety</u> Forensic Science Psychology</p>	<p><u>Manufacturing</u> Economics Agricultural and Industrial Power (10-12) Metal Technology I Metal Technology II (10-12) Textile Design, Construction & Maint. (10-12) Textiles and Interior Design (10-12) Construction Tech. Lab (11-12) Woodworking Projects & Machinery (Manufacturing Operations) Furniture & Cabinetry (Machine Tools) (11-12)</p>	<p><u>Marketing</u> Marketing Intro to Business 3D Techniques (10-12) Web Design Desktop Publishing Broadcasting and Producing (10-12) Digital Video Digital Imaging Publications (10-12) Graphic Arts/Crafts (10-12)</p>
<p><u>Transportation Systems</u> Agricultural and Industrial Power Physics (11-12) Functions, Statistics, & Trigonometry (11-12)</p>		

COURSE DESCRIPTIONS

FRESHMAN ORIENTATION COURSE

260 College and Career Readiness (9)

Prerequisites: none

Credit: .5

Length: Semester

In this course, all freshman students will analyze interests, aptitudes and skills to prepare for careers and transition to high school and through life. Students will begin developing their individualized graduation plan per state requirement. An emphasis will be placed on work ethic, team building, communication, and leadership skills. Other topics will include study skills, financial literacy, technology etiquette and career planning. In addition, students will be trained in CPR and AED use per state requirement. All freshmen are required to take this course.

FINANCIAL LITERACY COURSE REQUIREMENT

Required for all students starting with the class of 2026, to be taken during junior year

261 Financial Literacy (11)

Prerequisites: teacher approval

Credit: .5

Length: Semester

Financial Literacy is a semester course to build financial foundations for young people. In this course, students will learn about creating a financial plan, spending (budget), saving, debt, and career planning. Students will learn to create and apply financial goals to their financial plans. They will learn how to spend their money properly by creating a zero-based budget. Students will discuss the three main reasons to save: emergency funds, large purchases, and wealth building. Students will be introduced to what debt is, the dangers of debt, and how to properly manage it.

STUDENT LEADERSHIP ELECTIVE

300 Student Leadership (10, 11, 12)

Prerequisites: teacher approval

Credit: 1

Length: Full Year

This course will educate students about how to develop personal leadership styles and skills and how those styles and skills relate to influencing their lives and community. Content areas include decision-making, goal setting, effective communication, servant leadership, organization and concrete strategies to implement change. The structure of the class will consist of group activities, planning for school and community events, individual projects/goals and the learning and practicing leadership qualities/skills both as individuals and as a group. This course is based on the belief that great leaders are developed, not born. The focus of the class will be to give students tools to become great leaders.

BUSINESS

251 Accounting I (9, 10, 11, 12)

Prerequisites: none
Fee: \$30.00

Credit: 1
Length: Full year

Accounting I will introduce the student to an organized method of keeping business and personal records. Through the study of the accounting cycle, the student will be able to prepare, interpret, and analyze business papers and records.

351 Accounting II (10, 11, 12)

Prerequisites: Accounting I
Fee: \$30.00

Credit: 1
Length: Full year

Accounting II reviews and reinforces the concepts learned in Accounting I. Accounting II is for the student who is considering employment in an office or bank upon graduation, plans to continue the study of accounting in college or plans to start his/her own business someday.

454 Intro to Business (9, 10, 11, 12)

Prerequisites: none

Credit: .5
Length: Semester

Introduction to Business is an introductory course that will explore a variety of business topics including sales, promotion, product planning, leadership in management, human resource management, entrepreneurship, business ownership, finance, workplace ethics, human relations, etc. Each area of study will be accompanied by a hands-on project in that area. This course is a good course for those students who plan to major in business in college.

455 Business Personal Law (9, 10, 11, 12)

Prerequisites: none

Credit: .5
Length: Semester

This course is designed to introduce students to basic legal principles common to business and personal issues. Students who are interested in careers in law or who want an understanding of basic areas of law may be interested in this course.

Topics Discussed: Contracts, the importance of warranties, renting a place to live, borrowing money and buying on credit, bailments, negotiable instruments, bankruptcy, wills and torts.

COMMUNICATIONS

PS101 CCP Introduction to Public Speaking (9,10,11,12)

Credit: 1

Program Prerequisites: Acceptance into Akron University's CCP & 16 Reading ACT score or placement test

Length: Semester

Introduce students to the principles and practices of effective communication and apply them in a variety of speaking situations. Students will study fundamental communication and rhetorical skills, the relationship between effective communication and civic engagement, and develop skills in critical thinking, organization, and research skills.

COMPUTER TECHNOLOGY

803 3D Techniques (9, 10, 11, 12)

Credit: .5

Prerequisites: none

Length: Semester

In this course, students will use industry standard commercial and open source programming software to create 3D visual elements in a web or standalone environment. Students will learn aspects of computer visual production, thought, and application; to map out, design, and test 3 dimensional elements.

820 Animation (9, 10, 11, 12)

Credit: .5

Prerequisites: none

Length: Semester

In this course, students will use animation and storyboarding techniques to plan the production of an animation project. Students will design from script and storyboard actions in the pre-production planning process. Students will use commercial and open source digital animation software to create finished animations, cartoons, and other short movies. They will accomplish this by using animated text, character movements, voice, background sound, sound effects, camera movements, and multiple scenes.

806 Game Design (10, 11, 12) Credit: 1

Prerequisites: none

Length: Full year

Class Size: 18

In this course students will be prepared to design and program games using commercial and open source programs and applications. Students will learn industry standard programming language constructs to write programs that integrate cases, class methods, and class instances. Students will learn input method handling, animation, collision detection, game physics and basic artificial intelligence.

810 Web Design (9, 10, 11, 12)

Prerequisites: none

Credit: .5

Length: Semester

In this course students will learn about the dynamics of the web environment. Study will include Hypertext Markup Language (HTML), Google Sites, and Canva to create websites. Students will create websites with text elements, special characters, lines, images, hypertext links, and graphical tables and a variety of other design elements.

809 Broadcasting and Producing (10, 11, 12)

Prerequisites: with teacher approval

Class size: 16

Credit: 1

Length: Full year

Students will produce the morning news/announcements and special feature programs. Students will learn how to operate the camera and video editing and mixing equipment, computer generated graphics and the basics of live production.

818 Digital Imaging (9, 10, 11, 12)

Prerequisites: none

Credit: .5

Length: Semester

This course will focus on the creation and editing of digital images including processing, storage, and printing. Students will use multiple software packages to create images from scratch as well as process images captured on camera.

819 Digital Video (9,10,11,12)

Prerequisites: none

Credit: .5

Length: Semester

This course will focus on creating, capturing and editing video. Students will script and create videos using digital cameras. Using video editing software, students will discover how to add sound, music, and special effects to create video files they can share and post. This course will be offered alternate years and will be available in the 2025-2026 school year.

ENGLISH

Required English Courses:

- 9th English 9 or CP English 9
- 10th English 10 or CP English 10
- 11th English 11 or CP English 11
- 12th English 12 or CP English 12 **or** Advanced Placement English

120 English 9 (9)

Credit: 1

Prerequisites: none
Estimated Fees: none

Length: Full year

This course focuses on reading, writing, study and organizational skills. The curriculum includes study of non-fiction writings, novels, plays, short stories, and basic vocabulary.

110 College Prep English 9 (9)

Credit: 1

Prerequisites: B average in 8th English is suggested and Teacher Recommendation
Estimated fees: none

Length: Full year

The focus is on research, reading, writing and analytical skills necessary for success in college. The curriculum includes short stories, novels, plays, poetry, non-fiction and systematic vocabulary study.

220 English 10 (10)

Credit: 1

Prerequisites: English 9
Estimated fees: none

Length: Full year

This course focuses on proficiency in reading and writing skills, study skills and employability skills. Curriculum includes short stories, novels, plays, poetry, nonfiction and vocabulary study.

210 College Prep English 10 (10)

Credit: 1

Prerequisites: College Prep English 9, teacher recommendation
Estimated fees: none

Length: Full year

Focus is on research, reading, writing and analytical skills necessary for success in college. Curriculum includes short stories, novels, plays, poetry, nonfiction and systematic vocabulary study.

320 English 11 (11)

Prerequisites: English 10

Estimated fees: none

Credit: 1

Length: Full year

This course focuses on proficiency in reading and writing skills, and employability skills. Curriculum includes short stories, novels, plays, poetry, nonfiction and vocabulary study.

310 College Prep English 11 (11)

Prerequisites: College Prep English 10, teacher recommendation Length: Full year

Estimated fees: Students may be required to purchase two novels

Credit: 1

Focus is on reading, writing, and analytical skills necessary for success in college. The curriculum emphasizes the study of a variety of American literature including short stories, novels, plays, poetry, non-fiction, and systematic vocabulary study. College entrance exams, choosing colleges, and the application process will also be introduced.

420 English 12 (12)

Prerequisites: English 11

Estimated fees: none

Credit: 1

Length: Full year

This course focuses on proficiency in reading and writing skills, and employability skills. Curriculum includes short stories, novels, plays, poetry, nonfiction and vocabulary study.

410 College Prep English 12 (12)

Prerequisites: College Prep 11, teacher recommendation

Estimated fees: none

Credit: 1

Length: Full year

Focus is on research, reading, writing and analytical skills necessary for success in college. Curriculum includes short stories, novels, plays, poetry, and vocabulary study. Students will learn how to write admissions essays for college and how to apply for financial aid.

PS410 CCP English Composition I

Prerequisites: Acceptance into Akron University's CCP Program & 18 English ACT score or placement test

Length: 1st Semester

Credit: 1

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.)

This course will focus on developing writing skills, with practice in expressive, reflective, and analytic forms of writing.

PS411 CCP English Composition II

Credit: 1

Prerequisites: Acceptance into Akron University’s CCP Program & 18 English ACT score or placement test
Length: 2nd Semester

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.)

This course will focus on developing skills in analyzing and writing persuasive arguments.

400 AP English 12 (12)

Credit: 1

Prerequisites: CP English 11, application process with teacher recommendation
Length: Full year

This course is designed to prepare students to take the Advanced Placement Test in English Literature and Composition, which can earn student’s college English credit. Students, also, can use this course to prepare to pass individual college placement exams in English or to successfully complete freshman English in college. Class discussion is vital; writing skills must be excellent. The reading load is large and complex. Summer reading is required. *It is required that AP students take the test at the culmination of the year. Students must pay \$85 for the test, but they will be reimbursed by the district if they score a 3 or above. Families with demonstrated financial need could be exempted from this fee. (See the guidance office)*

Elective English Courses:

- Publications
- Performance
- Popular Fiction/Nonfiction

508 Publications (10, 11, 12)

Credit: 1

Prerequisites: Advisor Approval
Length: Full Year

In the journalism course of study, students will learn to write interviews, news stories, sports stories, editorials, reviews, poll stories, and human-interest features. In this course, students study advanced interviewing, reporting, writing and critiquing techniques, as well as develop their own style of commentary, column, and feature writing. Students also will learn the basics of lead writing, outline writing, headline writing, and copy editing. Additionally, students will learn how to lay out a page for a newspaper page and yearbook spread, and magazine page using design computer software so that it is ready for publication. This course prepares students for working on a school-sponsored yearbook or student newspaper. A major goal of students in this class is to publish the school newspaper and yearbook. The expansion of students’ journalism experience will

include the study of journalism management and production, consisting of editorial management, business finance, budgeting, accounts record keeping, and advertising. Students should have good organizational and writing skills with a flair for creativity and the ability to work unsupervised. Students will sell advertisements, take photographs, write copy, and design layouts. The ability to compromise and work well with others is expected.

513 Performance (10, 11, 12)

Credit: .5

Prerequisites: none

Length: Semester

This semester course, designed for sophomores, juniors, and seniors, includes the study of speech and drama. Speech will focus on communication skills; primarily speaking and listening, but also writing and reading. Areas of concentration will include the following: topic selection, organization, outlining, support information, and verbal and nonverbal delivery. Research skills will be an important factor in the class. Drama will focus on the history of theater, the study of different types of plays, plot and character analysis, exploration of the process of creating a dramatic performance (artistically and technically), and development of an appreciation for drama as a performing art. This course will also introduce students to basic theater techniques including pantomime, improvisation, and acting.

509 Popular Fiction/Nonfiction (11,12)

Credit: .5

Prerequisites: none

Length: Semester

Fees: Students may need to purchase paperbacks or borrow them from the library.

This is a course developed for students who enjoy reading a variety of literature; outside reading is required. Students will read and analyze several pieces of literature from the 20th-21st century (both fiction and nonfiction). These critical readings will be designed to encourage and enhance critical thinking skills in a discussion and writing format.

FINE ARTS

The Fine Arts program is designed to guide students from one level of proficiency in art to another higher level while giving them an opportunity to express themselves creatively. Ohio colleges presently require that any student enrolling in a four-year program must have at least one credit in the fine arts.

198 Art I (9, 10, 11, 12) Credit: .5

Prerequisites: none

Length: Semester

Estimated fees: \$7.00

Art I is a studio course designed around the elements and principles of art. A focus of the course is line, value, and texture. Students gain a foundation for higher level art classes through a variety of projects and media. Emphasis is placed on drawing. Students will also be exposed to the basics of ceramics.

298 Art II (9, 10, 11, 12) Credit: .5

Prerequisites: Art I

Length: Semester

Estimated fees: \$7.00

Art II is a continuation of Art I. Students continue to explore the elements and principles of design, using a variety of mediums. A focus of the course is color and shape. Painting as a medium is introduced. (Can be taken the same year as Art I.)

398 Art III (10, 11, 12)

Credit: 1

Prerequisites: Art I and Art II and instructor approval

Length: Full year

Estimated fees: \$20.00

Art III is a studio course designed to explore various media such as: ceramics, painting, printing and sculpture. Sketchbooks are an important element of the course in preparation for potential college art studies. A wide variety of media and subject matter will be explored. Several prominent artists will be covered.

498 Art IV (11, 12)

Credit: 1

Prerequisites: Art I, Art II and Art III and Instructor Approval

Length: Full year

Estimated fees: \$20.00

Art IV is an advanced studio course that focuses on developing refined art skills. Students will maintain an in-depth sketchbook that focuses on drawing exercise with the express purpose of preparing drawing skills for future art studies. A variety of media and subject matter will be explored.

598 Art V (12)

Credit: 1

Prerequisites: Art I - IV & Instructor Approval

Length: Full Year

Estimated fees: \$20.00

Art V is a year-long class that focuses on the deeper development of art skills. Students will be creating a portfolio during the course. Projects will focus on a variety of artists and media. The course will be a combination of teacher and student-generated projects with the goal of preparing students for art after high school. A sketchbook will be used and maintained throughout the course. Students must have taken Art I - IV to take Art V. Must take Art I & II freshman year to make it to Art V.

101 Ceramics I (10, 11, 12)

Prerequisites: Art I and Art II
Estimated fees: \$20.00

Credit: .5

Length: Semester

Ceramics I is a studio course to introduce working in clay. Students concentrate on hand building and modeling techniques. Form and function are emphasized. Students also learn about glazing and firing ceramics.

102 Ceramics II (10, 11, 12)

Prerequisites: Art I, Art II, and Ceramics I
Estimated fees: \$20.00

Credit: .5

Length: Semester

Ceramics II is a studio course designed as a continuation of Ceramics I. Students continue hand building, modeling techniques, and begin throwing clay on the potter's wheel.

499 Art History (11, 12)

Prerequisites: none
Estimated fees: \$20.00

Credit: 1

Offered depending on enrollment
Length: Full year

Art History is a course designed to show the development of art throughout history. Prehistoric art through current trends will be studied. A variety of project-based techniques are utilized including occasional studio projects are assigned to illustrate concepts. Students will learn various art criticism processes and will develop both written and verbal criticism skills. This course would be an appropriate selection for **college bound** students.

493 High School Concert Band Only (9, 10)

Prerequisites: Approval by Director

Credit: 1

Length: Full year

In this course, students will learn to be proficient on their respective instruments by learning instrumental and rehearsal technique, scales, simple music theory, musical terms, and music history all in the creative context of preparing for and performing musical selections in public performances. Students will also have the opportunity to perform in the Solo and Ensemble Contest. Students are selected for the band by the band director according to 1) the total size of the concert and

symphonic bands 2) the playing ability of the student 3) the number of players in the instrument section in which the student plays and 4) the desire, work ethic, motivation and maturity of the student.

693 High School Concert Band and Marching Band (9, 10) Credit: 1.25

Prerequisites: Approval by Director

Length: Full year

In this course, students will learn to be proficient on their respective instruments by learning instrumental and rehearsal technique, scales, simple music theory, musical terms, and music history all in the creative context of preparing for and performing musical selections in public performances. Students will also have the opportunity to perform in the Solo and Ensemble Contest. Students are selected for the band by the band director according to 1) the total size of the concert and symphonic bands 2) the playing ability of the student 3) the number of players in the instrument section in which the student plays and 4) the desire, work ethic, motivation and maturity of the student. This group of students performs at football games, band shows, parades, school and community events and on Memorial Day. Summer practices begin in late July or early August with a tentative schedule issued in mid-April. Once school begins, practices are held Monday 6-8:30pm, and Wednesday and Thursday after school lasting until 4:30 through the duration of football season. Students must attend all performances, including all football games and about five additional weekend performances, unless excused by the band director. (See Band Handbook)

494 High School Symphonic Band Only (9, 10, 11, 12)

Credit: 1

Prerequisites: Approval by Director

Length: Full year

This group is the senior of the two High School Bands and is primarily composed of 11th and 12th graders although an exceptionally qualified 9 or 10th grader may be placed in this group based on the following criteria. Students are selected for the band by the band director according to 1) the total size of the concert and symphonic bands 2) the playing ability of the student 3) the number of players in the instrument section in which the student plays and 4) the desire, work ethic, motivation and maturity of the student. In this course, students will learn to be proficient on their respective instruments by learning instrumental and rehearsal technique, scales, simple music theory, musical terms, and music history all in the creative context of preparing for and performing musical selections in public performances. Students will also have the opportunity to perform in the Solo and Ensemble Contest.

694 High School Symphonic Band & Marching Band (9, 10, 11, 12) Credit: 1.25

Prerequisites: Approval by Director

Length: Full year

This group is the senior of the two High School Bands and is primarily composed of 11th and 12th graders although an exceptionally qualified 9 or 10th grader may

be placed in this group based on the following criteria. Students are selected for the band by the band director according to 1) the total size of the concert and symphonic bands 2) the playing ability of the student 3) the number of players in the instrument section in which the student plays and 4) the desire, work ethic, motivation and maturity of the student. In this course, students will learn to be proficient on their respective instruments by learning instrumental and rehearsal technique, scales, simple music theory, musical terms, and music history all in the creative context of preparing for and performing musical selections in public performances. Students will also have the opportunity to perform in the Solo and Ensemble Contest. This group of students performs at football games, band shows, parades, school and community events and on Memorial Day. Summer practices begin in late July or early August with a tentative schedule issued in mid-April. Once school begins, practices are held Monday 6-8:30 pm and Wednesday and Thursday after school lasting until 4:30 through the duration of football season. Students must attend all performances, including all football games and about five additional weekend performances, unless excused by the band director. (See Band Handbook)

Marching Band (9, 10, 11, 12)

Prerequisites: Must be in Concert or Symphonic Band or formerly in these groups and currently in post-secondary, career center, or work study program with the approval of the director. Length: Aug-Nov

This group of students performs at football games, band shows, parades, school and community events and on Memorial Day. Summer practices begin in late July or early August with a tentative schedule issued in mid-April. Once school begins, practices are held Monday-Thursday lasting until 4:30 through the duration of football season. Students must attend all performances, including all football games and about five additional weekend performances, unless excused by the band director. (See Band Handbook)

492 Intro to Band (9, 10, 11, 12)

Credit 1

Prerequisites: access to an instrument

Length: Full year

The purpose of this course is to provide students with little or no band experience with Basic Instrumental Band skills of note reading, rhythmic understanding, and general music reading as well as skills of playing an instrument from early beginner to beginner intermediate. Students will have the opportunity to explore an instrument in detail.

Students that may have a renewed interest in band after limited elementary band experience or that have never been in the band will find this class of interest. After successful completion of this class students will have the opportunity to possibly continue with the full High School Bands. This class is also suitable for experienced band students that wish to learn a secondary instrument for use in

High School, or students considering future Music Education study at the college level.

491 Jazz Band: (9, 10, 11, 12) Credit: 1

Prerequisites: Concert Band

Length: Full Year

This class will prepare students to perform as a part of the West Holmes Jazz Band. No prior experience in jazz is necessary but students are required to be in or have been in a concert band class previously. Typical instrumentation is saxophone, trumpet, trombone, drums, bass guitar, electric guitar, piano, and clarinet. This class will serve as an introduction to the rich history of jazz music. Through ensemble rehearsal, individual practice, and a variety of performance opportunities, the student will gain an understanding and appreciation for this art form. Emphasis will be placed on rudimentary improvisational skills, a sense of personal accountability, and musicianship as well as performance techniques. Members will study and perform different forms of music including jazz, funk, and blues. Public and outside of school day performances are a requirement of the course.

501 Modern Rock Band (9, 10, 11, 12)

Credit: .5

Prerequisites: none

Length: Semester

Modern Rock Band will introduce the skills necessary to perform on guitar, electric bass, keyboard, drums, and vocals in a modern band ensemble. This course is intended for students with no formal training on these instruments as fundamental techniques will be learned in a nontraditional format. Students will be exposed to history, theory, and performance practices of genres of the past 50 years as to develop personal opinions and musical taste. To enroll in this class, it is not necessary for a student to have any prior formal music experience or training. Students do not have to provide instruments for this course, but may choose to bring in their own instruments if they wish.

502 Music History/Appreciation: (11, 12)

Credit: .5

Prerequisites: none

Length: Semester

Offered: 1st semester

In this course, students will learn the history of music, musical styles and its parallels with the history of art and with the culture of the time period. The course will bring a greater understanding of music, the different time periods and styles of music, composers, history, and culture. By the end of the class, students will be able to identify songs and composers by listening to them. *This course is offered alternate years with Twentieth Century Music History/Appreciation #503 and will be available this school year.*

503 Twentieth Century Music History/Appreciation: (11, 12)**Credit: .5**

Prerequisites: None

Length: Semester

Offered: 1st semester

In this course, students will learn the history of music, musical styles and its parallels with the history of art and with the culture of the Twentieth Century. The course will bring a greater understanding of music and its influences throughout the last century. Emphasis will be on listening to many types of music, the different styles of music, composers, history, and the culture of the time. Styles to be covered include blues, jazz, rock, Broadway, country, hip-hop, alternative and pop music. By the end of the class, students will be able to identify different styles of music, performers and social influences. *This course is offered alternate years with Music History/Appreciation #502 and will be available in the 2025-2026 school year.*

506 Music Theory (11, 12)**Credit: .5**

Prerequisites: Ability to read Music

Length: Semester

Offered: 2nd semester

In this course, students will learn the basic structure of music and how it has changed through the years. Some course objectives include being able to read and understand music and musical symbols as well as many different clefs, and to understand the structure of music including chords and chord progressions as well as major and minor scales. Emphasis will also be placed on sight singing and identifying intervals and simple piano skills. This course is designed for those students who have an interest in music and may wish to continue with music after high school, but everyone with an interest is encouraged to enroll.

PS502 CCP Music History/Exploring Music: Bach to Rock**Credit: 1**

Program Prerequisites: Acceptance into Akron University's CCP & 16 Reading ACT score or placement test

Length: 1st Semester

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.)

This course covers material presented both historically ("From Bach to Rock") and by genre ("The Blues", "The Beatles," etc.). Students write three short papers and take a midterm and final exam.

496 Concert Choir (9, 10, 11, 12)

Prerequisites: None

Credit: 1

Length: Full year

This choir is primarily a performance group that is open to all students who wish to participate in vocal music. The concert choir performs a wide variety of music from the 15th and 16th century church music to present day popular music. Good tonal production, a choral blend, and basic musicianship will be taught in all kinds of music. The concert choir performs at least three public concerts during the year, which the members must attend unless excused by the choir director.

497 Chamber Choir (9, 10, 11, 12)

Prerequisites: By audition

Credit: 1

Length: Full year

Chamber choir is a select group designed for students who are experienced and advanced in choral music. The students must be able to sight read well and have a suitable singing voice. The chamber choir performs a wide variety of sacred, art, and popular music. In addition to a number of public concerts each year, the chamber choir performs for many clubs and organizations throughout the Holmes County area. The members must attend unless excused by the choir director. Other requirements are participating in the solo ensemble contest.

500 Select Women's Chorus (9, 10, 11, 12)

Prerequisites: By audition

Credit: 1

Length: Full year

This group is open to female students by selection. The chorus will focus on vocal technique, style, expression and performance by singing in 2-4 parts. Students selected to participate in this group will perform in concerts throughout the year.

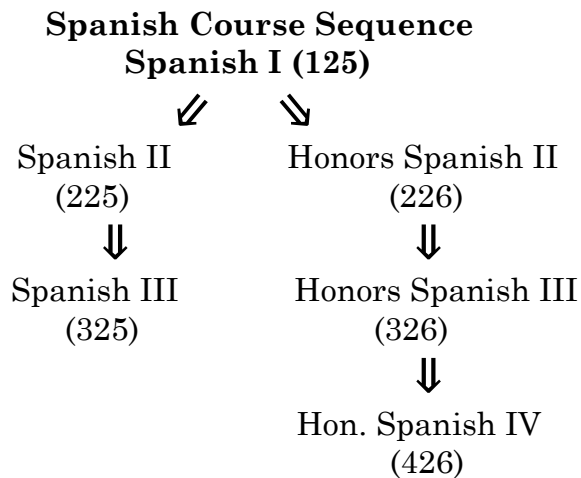
FOREIGN LANGUAGE

The study of a foreign language can be valuable to those students preparing for college, as well as those who want to enrich their high school education. Learning a foreign language can be useful for travel, careers and personal pleasure. Students will acquire skills in reading, writing, speaking and listening. They will also explore culture through the study of music, literature, art, history, and cuisine. Students will compare and contrast the foreign culture to their own, enabling them to develop a better understanding of the world, as well as a deeper understanding of their own way of life.

It is strongly recommended that a student have at least a “C” average in English before attempting the study of a foreign language. It is also suggested that college-bound students’ study **at least** two years of the same language. Although it is not necessary to be a college-bound student in order to enroll in a foreign language, classes are taught at the college preparatory level.

Honors foreign language courses are designed for the student who is recommended for an intensive study of foreign language. Some students are recommended for this option because of a high interest in foreign language, others so that they may test out of college foreign language requirements.

Spanish is the official language of 21 countries and is the second most spoken language in the United States. In fact, many of our own traditions can be traced back to our Hispanic heritage. It is very beneficial in the fields of business, tourism, journalism, education, medicine, and government.



125 Spanish I (9, 10, 11, 12)

Prerequisites: C average in English

Credit:1

Length: Full year

This course is a basic introduction into the structure and use of the Spanish language. Emphasis is placed on all four language skills: reading, writing, speaking and listening. Present day Hispanic countries and their cultures are introduced at this level. This course is taught at the College Preparatory level.

225 Spanish II (10, 11, 12)

Prerequisites: Spanish I and a “C” average or above in Spanish I Length: Full year

Credit: 1

Grammar and vocabulary are reviewed and expanded at this level. All four language skills are practiced with greater emphasis placed on proficiency in each of the areas. Hispanic countries and their cultures are further studied. Spanish II is taught at the College Preparatory level.

325 Spanish III (11, 12)

Prerequisites: Spanish I and II and a “C” average or above in Spanish II

Credit: 1

Length: Full year

This course is designed to make use of the skills learned in Spanish I and II. Grammar and vocabulary are reviewed and expanded through varied readings and selected literature. The study of Hispanic countries, cultures and aspects of history are also explored.

Honors courses are for those students who have been recommended and who would like to test out of college foreign language requirements or who plan a major in Spanish at the college level. These students demonstrate intrinsic motivation and good skills in the Spanish language. In addition, Spanish II Honors students may NOT drop to Spanish II without prior approval of the teacher. Honors students must continue in the honors program.

226 Honors Spanish II (10, 11, 12)

Prerequisites: Prior approval from the Spanish Dept.

Credit: 1

Length: Full Year

326 Honors Spanish III (11, 12)

Prerequisites: Prior approval from the Spanish Dept.

Credit: 1

Length: Full Year

426 Honors Spanish IV (12)

Prerequisites: Prior approval from the Spanish Dept.

Credit: 1

Length: Full year

HEALTH/PHYSICAL EDUCATION

Two semesters of Physical Education (.5 Credits) are required for all high school students. High school students, who have participated in interscholastic athletics, marching band, or cheerleading at an accredited high school for at least two full seasons, will not be required to complete the .5 Credit PE requirement. The student is required to complete .5 Credits in another course.

Class sizes are limited for all physical education classes. Priority goes to students who need to fulfill their physical education requirement or have not been previously enrolled in a course.

190 Physical Education (9, 10, 11, 12)

Prerequisites: none

Credit: .25

Length: Semester

Activities in this course include carry-over sports, physical conditioning, movement, indoor and outdoor team sports, and individual sports. Different activities are offered under the titles above, giving each student the opportunity to participate in both team and individual recreational activities. This course is game oriented.

191 Yoga, Fun and Fitness (9, 10, 11, 12)

Prerequisites: none

Credit: .25

Length: Semester

This course is for anyone wanting to learn about yoga and other fitness activities that can carry on into adulthood. These activities do not require gym memberships or extensive equipment. This course is appropriate for all fitness levels and will be focused on individual improvement.

382 Advanced Physical Education (9, 10, 11, 12)

Physical Fitness and Weight Training

Prerequisites: none

Credit: .25

Length: Semester

This course will consist of weightlifting, agility, and competitive techniques in strength development. When not using the weight room, other conditioning activities will be instructed. Seniors needing credit are given enrollment preference the first semester with teacher approval.

382G Girls' Weight Training (9, 10, 11, 12)

Prerequisites: none

Credit: .25

Length: Semester

This course is for any skill level. You will learn about how to use the weights, how to achieve your personal physical goals, and different ways of working out. You will do a variety of workouts with weights to improve strength and muscle tone. There will be activities to improve flexibility and coordination, along with core strengthening workouts.

383 Weight Training for Athletes (9, 10, 11, 12) Credit: .25

Prerequisite: Must participate in a school sponsored sport Length: 1st Semester

This course is designed for high school athletes and will consist of weightlifting, agility, and competitive techniques in strength development. Athletes will follow a structured program developed by his/her coach or the instructor of the course. This program will help athletes improve muscular strength, agility, flexibility, speed, quickness, vertical jump, self-discipline, mental toughness, and work ethic. Students may choose this class to lift during season and/or off season.

384 Weight Training for Athletes (9, 10, 11, 12) Credit: .25

Prerequisite: Must participate in a school sponsored sport Length: 2nd Semester

This course is designed for high school athletes and will consist of weightlifting, agility, and competitive techniques in strength development. Athletes will follow a structured program developed by his/her coach or the instructor of the course. This program will help athletes improve muscular strength, agility, flexibility, speed, quickness, vertical jump, self-discipline, mental toughness, and work ethic. Students may choose this class to lift during season and/or off season.

388 Health (9, 10, 11, 12) Credit: .5

Prerequisites: none Length: Semester

Health is a comprehensive course dealing with the essential aspects of community and personal health, including physical, mental, emotional and relational concepts. Some of the topics covered are performance enhancing drugs, human sexuality, legal and illegal drugs, alcohol, tobacco, depression and suicide prevention, CVD, cancer, and diabetes prevention, health choices and behavior, nutrition, healthy eating habits and exercise.

390 Introduction to Sports Officiating (9, 10, 11, 12) Credit: .5

Prerequisites: none Length: Semester

Intro to Sports Officiating is an elective course that allows students the opportunity to gain the skills necessary to become licensed officials for the Ohio High School Athletic Association (OHSAA). Students will be guided through an online program. The online program and resources have been developed by educators and officials using the National Federation of High Schools (NFHS) rules. The curriculum has been designed to provide content that helps students develop leadership, time management, and conflict resolution skills, and become immediately employable.

MATHEMATICS

Essential Math

Algebra I
Geometry
Algebra II
Financial Algebra or
FST

Standard CP

CP Algebra I
CP Geometry
CP Algebra II
Pre-Calculus or FST
or CCP

Accelerated CP

CP Geometry
CP Algebra II
Pre-calculus
Calculus or AP Calculus
or CCP

142 Algebra I (9)

Prerequisites: none

Credit: 1

Length: Full year

Algebra I is the foundation for high school mathematics courses in which students gain an overall appreciation of mathematics as a discipline. This course is consistent with the Common Core State Standards (CCSS) and designed to prepare students for Geometry. Students will explore operations with real numbers, writing and solving linear equations and inequalities, relations and functions, systems of linear equations and inequalities, exponents, polynomials and factoring, and quadratic functions and equations. Real world applications are presented within the course content.

141 CP Algebra I (9)

Prerequisites: Math 8 with a “B” or higher is required

Credit: 1

Length: Full year

CP Algebra I is designed to be a rigorous college preparatory course in which students gain an overall appreciation of mathematics as a discipline. This course is consistent with the Common Core State Standards (CCSS) and designed to prepare students for CP Geometry. Students will explore operations with real numbers, writing and solving linear equations and inequalities, relations and functions, systems of linear equations and inequalities, exponents, polynomials and factoring, and quadratic functions and equations. Real world applications are presented within the course content.

143 Geometry (10, 11)

Prerequisites: Algebra I

Credit: 1

Length: Full year

In this course, students will study the concepts and applications of plane, solid, and coordinate Geometry. This course is consistent with the Common Core State Standards and covers topics including points, lines, planes, definitions, postulates, theorems, formal and informal proofs, angles, polygons, congruence, similarity, trigonometry, surface area, volume, coordinate geometry, circles, and transformations.

241 CP Geometry (9,10)**Credit: 1**

Prerequisites: CP Alg. I with a “B” & teacher recommendation Length: Full year

In this course, students will study the concepts and applications of plane, solid, and coordinate Geometry. CP Geometry is designed to be a rigorous college preparatory course. This course is consistent with the Common Core State Standards and covers topics include points, lines, planes, definitions, postulates, theorems, formal and informal proofs, angles, polygons, congruence, similarity, trigonometry, surface area, volume, coordinate geometry, circles, and transformations.

144 Algebra II (11,12)**Credit: 1**

Prerequisites: Geometry

Length: Full year

The topics from Algebra I will be expanded and additional topics will be explored and discovered. Topics covered include: number sense, real numbers and algebraic expressions, solving equations and inequalities, polynomials, graphing functions, slope and systems of linear equations, probability and statistics, and trigonometry. All topics covered in this course are aligned to the Common Core Standards for Algebra II.

341 CP Algebra II (9,10,11)**Credit: 1**

Prerequisites: CP Geometry with a “B” and teacher’s recommendation.

Length: Full year

This is a college preparatory course with more depth covered in each topic. Students will study the concepts, manipulations, and application of abstract algebraic expressions. The topics from Algebra I will be expanded and additional topics will be explored and discovered. Additional emphasis will be placed on variations, logarithms, exponential functions and trigonometry.

444 Financial Algebra (12)**Credit: 1**

Prerequisites: Algebra II

Length: Full year

This is a senior level course designed for fulfilling the math graduation requirement by completing the *Essential Math* track. The emphasis of this course is on the mathematical components of the financial world; it consists of an applications-based learning approach incorporating Algebra 1, Algebra 2 and Geometry topics. By combining those topics with practical business and personal finance applications, this course provides students with an engaging, meaningful learning experience. Topics covered include investments, credit, automobile expenses, insurance, income tax, and household budgeting.

445 Functions, Statistics and Trigonometry (11, 12)

Credit: 1

Prerequisites: Algebra II with a “B” or higher

Length: Full year

In this course students will continue with math concepts that were introduced in Algebra I, Geometry, and Algebra II. Some of the course topics include data representation, probability, extending trigonometry from previous courses, transformations of functions and graphs of various functions. The course will also introduce statistical properties such as measure, simulations, binomial and normal distributions.

441 Pre-Calculus (11, 12)

Credit: 1

Prerequisites: CP Algebra II with a “B” or higher and teacher’s recommendation

Length: Full year

This is a college preparatory course. The emphasis of this course is on the skills needed to be successful in the study of Calculus. Topics covered will include functions, logarithms, exponential functions, polynomials, sequences and series, analytical geometry, trigonometry, matrices, and basic limits. All topics covered in this course are aligned to the Fourth Course Common Core Standards where applicable.

443 Calculus (12)

Credit: 1

Prerequisites: Pre-Calculus with a “B” or higher and teacher’s recommendation

Length: Full year

This course is based on the AP calculus syllabus. Topics covered include functions, graphs, limits, continuity, derivatives, extreme function values, techniques of graphing, antiderivatives, integration and applications of each topic.

PS341 CCP Algebra for Calculus

Credit: 1

Prerequisites: Acceptance into Akron University’s College Credit Plus Program.

ACT Math score of at least 21

Length: 1st Semester

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.)

Students will study the following areas in this course: Real numbers, equations and inequalities, linear and quadratic functions. Exponential and logarithmic functions. Systems of equations, matrices, determinants. Permutations and combinations.

PS441 CCP Precalculus Mathematics

Credit: 1

Prerequisites: Acceptance into Akron University's College Credit Plus Program.
ACT Math score of at least 24

Length: 2nd Semester

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.)

Students will study the following areas in this course: Functions, polynomial functions, complex numbers, exponential and logarithmic functions, systems of equations, trigonometric functions, mathematical inductions, sequences, and binomial theorem.

442 AP Calculus (AB or BC) (12)

Credit: 1

Prerequisites: Pre-Calculus with an "A" and teacher recommendation
Fee: \$10.00 Workbook Fee

Length: Full year

This course is based on the AP calculus syllabus. Options may include AP Calculus AB or AP Calculus BC. Topics covered include functions, graphs, limits, continuity, derivatives, extreme function values, techniques of graphing, antiderivatives, integration and applications of each topic. *It is required that AP students take the test at the culmination of the year. Students must pay \$85 for the test, but they will be reimbursed by the district if they score a 3 or above. Families with demonstrated financial need could be exempted from this fee. (See the guidance office)*

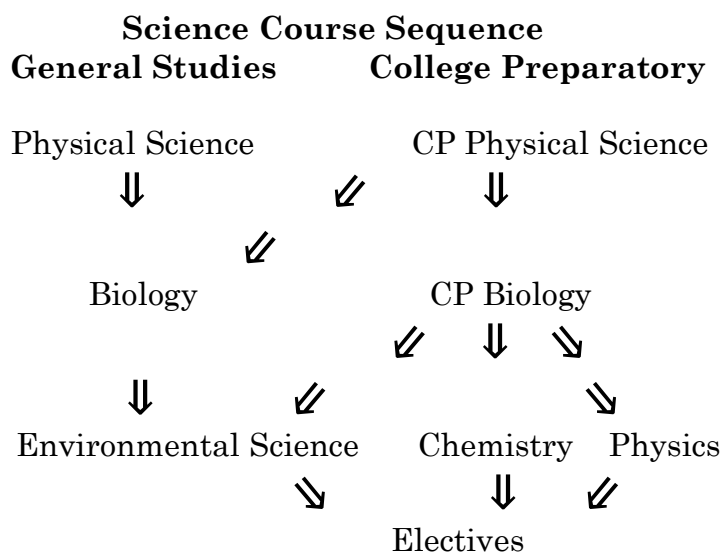
SCIENCE

Listed below is a sequence of courses by graduation year leading to the completion of the necessary science credits.

- 9th Physical Science, CP Physical Science
- 10th Biology, CP Biology
- 11th Chemistry, Environmental Science, Physics, electives
- 12th Chemistry, Environmental Science, Physics, electives

Electives:

AP Biology
Anatomy and Physiology I
Anatomy and Physiology II
Organic & Biological Chemistry
Geology
Astronomy
Forensic Science
CCP Earth Science



130 Physical Science (9)

Prerequisites: none

Credit: 1

Length: Full year

Students will study a variety of topics including. Inclusion sections of this class are available.

131 CP Physical Science (9)

Prerequisites: B average in 8th grade science is suggested & Teacher Recommendation

Credit: 1

Length: Full year

This course is more rigorous than Physical Science and is intended to provide a foundation for advanced science courses. Students will study a variety of topics including basic chemistry, heat, sound, light, energy, basic physics, and earth and space science.

233 Biology (10, 11, 12)

Prerequisites: Physical Science
Fee: \$10.00

Credit: 1
Length: Full year

Biology is the study of life. Some topics discussed in this course will include Ecology, cells, energy, information (DNA and genetics), and a survey of plants and animals.

231 College Prep Biology (10, 11, 12)

Prerequisites: B in Physical Science is suggested and Teacher Recommendation
Fee: \$10.00

Credit: 1
Length: Full year

Biology is the scientific study of life. Through this course students will increase their understanding of the characteristics of living things, the diversity of living organisms, and the interactions of living organisms with the physical environment and each other.

330 Chemistry (11, 12)

Prerequisites: Physical Science, Algebra I or Geometry (grade of C or higher)
Fee: \$15.00

Credit: 1
Length: Full year

This course offers a study of atomic theory, atomic structure, periodic table principles and chemical composition developed mainly through laboratory experiences.

331 Organic and Biological Chemistry (12)

Prerequisites: Chemistry with a final grade of A or B

Credit: 1
Length: Full year

This course would be appropriate for future science majors in the fields of medicine, health, pharmacy, geology, dentistry, nutrition, agriculture, and related fields. It involves the study of carbon and its compounds. Beginning with the study of hydrocarbons, students will progress through the study of aldehydes, alcohols, ketones, esters. Class time is centered around laboratory work. A college textbook is used for the class.

332 Anatomy and Physiology I (11, 12)

Prerequisites: Physical Science and Biology
Fee: \$15.00

Credit: 1
Length: Full year

This course is designed to provide an in-depth study of human anatomy and physiology. Dissections and lab activities are combined with a study of the information provided in the textbook for the course. This course will be helpful for students interested in pursuing careers that focus on the human body.

333 Anatomy and Physiology II (12)

Credit: 1

Prerequisites: Anatomy and Physiology I

Length: Full year

Fee: \$15.00

Anatomy and Physiology II provides a more in-depth study of scientific concepts discussed in Anatomy and Physiology I. The course will examine the terminology, structure, function and interdependency of systems within the human body. There will be a laboratory component which will include a mandatory dissection. The class is intended for students who are interested in pursuing a career in a health-related field.

335 Geology (11, 12)

Credit: .5 Elective

Prerequisites: Physical Science or CP Physical Science and Biology or CP Biology

Length: Semester

This course offers a study of sedimentary, igneous, and metamorphic rocks, and how they are formed. Faults, folds, earthquakes, and other events that shape the earth will be studied. This course will also take a look at the fossil record and other formations to learn an understanding of earth's past.

336 Astronomy (11, 12)

Credit: .5 Elective

Prerequisites: Physical Science or CP Physical Science and Biology or CP Biology

Length: Semester

This course offers a study of the basic characteristics of the solar system, galaxies and the universe and how they are interconnected. This course will also look at how technology is being used and how it has advanced the understanding of astronomy.

PS335 CCP Earth Science

Credit: 1

Prerequisites: Acceptance into Akron University's College

Credit Plus Program & 16 Reading ACT score or placement test Length: Semester

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.).

This course offers a study of the basic principles and investigative techniques in various fields of geology with emphasis on the relationship of geological processes to society.

337 Forensic Science (11, 12)

Credit: 1

Prerequisites: Physical Science or CP Physical Science & Biology or CP Biology

Length: Full Year

This course is designed to use authentic assessments with students working in teams to solve problems using scientific knowledge and reasoning. It involves all areas of Science including Biology, Anatomy, Chemistry, Physics and Earth Science with an emphasis on reasoning and critical thinking. In addition, students must incorporate the use of technology and communication skills. Areas of focus include toxicology, stages of decomposition, autopsy, entomology, forensic anthropology, the analysis of documents, trace evidence, fingerprints, DNA, serology, ballistics, and arson. The uses of deductive reasoning, and crime scene processing will also be put into practice.

338 Environmental Science (11, 12)

Credit:1

Prerequisites: Physical Science or CP Physical Science and Biology or CP Biology

Length: Full year

This course involves a study of the transfer of matter and energy throughout the spheres of Earth. Topics include energy resources, agriculture, mining, forestry, marine/freshwater pollution and conservation, the atmosphere, greenhouse gasses, climate change, biological conservation of endangered species, population management studies, biomes and ecosystem health, human population growth, and waste management. The course focuses on methods to enable sustainability on our planet.

430 Physics (11, 12)

Credit: 1

Fee: \$10.00

Length: Full year

Prerequisites: Physical Science or CP Physical Science or CP Biology, and concurrently taking Algebra II or higher (with a final grade in Geometry of a B or higher.)

This course is designed for students that have an interest in pursuing a career in science, technology, health related, or engineering. This is a lab-based course in which students will explore such topics as: kinematics, forces in one and two dimensions, Newton's Laws, special relativity, projectile motion, terminal velocity, static and dynamic equilibrium, work, power, and energy.

431 AP Biology (12)

Credit: 1

Prerequisites: Physical Science, CP Biology, Chemistry

Length: Full year

AP Biology is a first-year college-level course that provides students with an overview of the field of biology. Some colleges and universities award credit to students who successfully complete this course and do well on the AP Biology Exam. *It is required that AP students take the test at the culmination of the year. Students must pay \$85 for the test, but they will be reimbursed by the district if*

they score a 3 or above. Families with demonstrated financial need could be exempted from this fee. (See the guidance office)

SOCIAL STUDIES

Listed below is the sequence of the three required courses leading to the completion of the Social Studies credits for graduation:

9th - World History, CP World History

10th - U.S. History, CP U.S. History

11th or 12th - Government, CP Government, CCP Government and Politics in U.S.

Available Social Studies Electives:

OMUN

World Cultures

Western Civilizations

Psychology

Economics

World War Two

CCP Government and Politics in the U.S.

CCP Empires of the Ancient World

194 World History (9)

Prerequisites: none

Credit: 1

Length: Full year

In this year-long course, students will study world history from 1750 to the present. Students will develop a deeper understanding of their role as citizens and continue to expand their command of social studies skills and methods.

193 CP World History (9)

Prerequisites: B average or higher in 8th grade History is suggested and Teacher Recommendation

Credit: 1

Length: Full year

In this year-long course, students will study world history from 1750 to the present. Students will develop skills for success in college, including the following: primary & secondary source analysis, historical research with the use of evidence to defend a written argument, and complex level questioning to investigate the past and its effects on the future.

296 U.S. History (10)

Prerequisites: none

Credit: 1

Length: Full year

This year-long course will complete the history of the United States from 1877 to the present.

295 CP U.S. History (10)**Credit: 1**

Prerequisites: World History with a B or higher is suggested and Teacher

Recommendation

Length: Full year

In this year-long course, students will study US history from 1877 to the present. Students will develop skills for success in college including the following: primary & secondary source analysis, historical research with the use of evidence to defend a written argument, and complex level questioning to investigate the past and its effects on the future.

490 American Government (11, 12)**Credit: 1**

Prerequisites: none

Length: Full year

Each student is urged to take an active interest in local, state, and national politics, and to become involved in the political process. Emphasis is placed on a study of comparative governments, citizenship, civil rights, voting and political parties, Congress, the Supreme Court, and the office and powers of the President.

480 CP American Government (11,12)**Credit: 1**

Prerequisites: U.S. History with a B or higher is suggested and Teacher

Recommendation

Length: Full year

Students will study the foundations of the US government, the impact of political parties, the three branches of government at the national and state level, and state/local government. Students will be challenged beyond the curriculum of the traditional American Government class with additional expectations including remaining up to date and informed on regional, national, and international politics for class discussion and debate. In addition, a greater emphasis will be placed on understanding and analysis of current events and primary documents. Advanced reading, writing, and debate skills will help ensure student success.

196 Ohio Model United Nations (OMUN) (9, 10, 11, 12) (Elective)**Credit: .5**Prerequisites: Mrs. Heffelfinger's signature is required Length: 1st Semester only

In this semester long college prep class students will learn about cultures, governments and people of nations throughout the world, use research skills, written and oral communication skills, develop critical thinking skills, problem solving skills and evaluative skills, debate current global issues and world problems and practice and use leadership skills in a real life global simulation of the United Nations, and understand the need for peace and conflict resolution throughout the world. In December students will participate in a three-day global education simulation experience in Columbus Ohio, where they will showcase their talents, writing, speaking and debating skills. Cost of the trip will be approximately \$250-\$300. This trip is mandatory.

297 World Cultures (9, 10, 11, 12) (Elective)**Credit: 1**

Prerequisites: none

Length: 2nd Semester offering only

In this semester long course students will investigate and explore the world around them to gain a better understanding and appreciation of the culturally diverse world they live in. This course will explore world geography, cultural celebrations, habitats, art, music, world religions, as well as modern world issues. Through this study of the world around them, students will become more aware of the importance of their role as global citizens.

394 Western Civilizations (11, 12) (Elective)**Credit: 1**

Prerequisites: None

Length: Full year

This year-long course is designed to study the major factors that have shaped Western society. The year will begin with a look at the rise of the Western tradition in the river valley civilizations of ancient Mesopotamia and Egypt. We will examine the origins of Western religions, including Judaism, Islam, and Christianity and conclude with an in-depth examination of the ancient Greeks and Romans. This course is recommended for those students planning to attend college. Primary source studies, class discussion, writing, project based learning, and higher-level thinking activities will supplement traditional lecture and traditional assessments.

*Note: Western Civilizations is recommended as a full year elective for college bound students.

487 Psychology (11, 12)**Credit: .5**

Prerequisites: none

Length: Semester

This course looks at the human mind and attempts to answer the questions of why people act the way they do. This introductory course focuses on individual mental growth and development. Topics include personality, human mental development, the mind, intelligence, learning, reasoning and major psychological theories. This course is recommended for those students planning to attend college.

488 Economics (11, 12) Credit: .5

Prerequisites: none

Length: Semester

In this course you will be introduced to the fundamentals of both economics and financial literacy. There will be a wide range of topics covered, including the different economic systems, the factors that drive an economy, identifying trends and predictions, strategies of governments and the consequences, economic problems and strategies to fix them, roles of businesses and decision making, and personal financial stability. This course is recommended for those students planning to attend college.

489W World War Two (11, 12)

Prerequisites: none

Credit: .5

Length: Semester

In this course, we will take a multidisciplinary approach to World War II, applying the insights of cultural, military, environmental, urban, and social historians to understand the permanent stamp WWII has left on the world. In addition to discussing American grand strategy and the course of the war in both Europe and the Pacific, the class will consider topics such as the United States' mobilization for war; roles of women and minority groups in the war effort; the use of submarine and strategic air warfare; and the use of nuclear weapons against Japan. We will also be hearing the voices of the participants through memoirs, interviews, and other oral histories.

PS490 CCP Government and Politics in the US (11,12)**Credit: 1**

Prerequisites: Acceptance into Akron University's College Credit Plus Program & 16 Reading ACT score or placement test

Length: Semester

Students are responsible for completing all requirements for acceptance into CCP (intent letter, application to college, etc.)

This class will count towards the graduation government requirement.

This course will examine the American political system with emphasis on fundamental principles, ideas, institutions and policy/processes of modern government. This course will feature college-style lectures, discussions and debates, source analyses, and research essays.

PS298 CCP Empires of the Ancient World**Credit: 1**

Prerequisites: Acceptance into Akron University's College Credit Plus Program & 16 Reading ACT score or placement test

Length: Semester

This course explores global encounters and parallel development among ancient societies, and the changes that these processes bequeathed to the modern world. It focuses on major themes that show how connections between the world's regions formed the basis of the increasingly globalizing economies and societies of the last five hundred years. Students will be exposed to various cultural traditions across ancient Afro-Eurasia and improve their analytical skills through the interpretation of primary texts in their cultural and historical context.

SPECIAL EDUCATION

Students with an Individual Education Plan have a variety of courses available to choose from in meeting their graduation requirements. Selections include regular, vocational, inclusion and adjusted curriculum courses. The student's Individual Education Plan (IEP) will provide direction as parents, students, teachers and counselors work together to determine the appropriate course selections.

Regular Courses

See the course descriptions listed in the preceding sections of the *Course Selection Guide*.

Vocational Courses

See the course descriptions listed in the following sections of the *Course Selection Guide*.

Inclusion Courses

See the course description for the following classes: English 9, English 10, English 11, English 12, Physical Science, Biology, Environmental Science, World History, U.S. History, and Government. In inclusion classes, a regular education teacher and a special education teacher are available to teach and support all students. Write the word "Inclusion" next to the course listing on the student registration form to indicate selection of an inclusion class.

Adjusted Curriculum Courses

Adjusted curriculum courses are available only to those students that have a current IEP and teacher recommendation.

700	Resource Math 9	1 Credit	full year
701	Resource Math 10	1 Credit	full year
702	Resource Math 11 and 12	1 Credit	full year
704	Functional Math	1 Credit	full year
714	Functional Science	1 Credit	full year
721	Resource English 9	1 Credit	full year
722	Resource English 10	1 Credit	full year
723	Resource English 11	1 Credit	full year
724	Resource English 12	1 Credit	full year
725	Functional English	1 Credit	full year
736	Functional Social Studies	.5 Credit	1 st semester
737	Functional Social Studies	.5 Credit	2 nd semester
751	Reading	1 Credit	full year
788	Functional Health	.5 Credit	TBD
790	Functional Art	.5 Credit	full year
905	Life Skills (\$10.00 fee)	.625	1 st semester
910	Support Study Hall	no credit	1 st semester
911	Support Study Hall	no credit	2 nd semester

WORK STUDY PROGRAM

The work study program is designed to help students with adjusted curriculum enter into the world of work. The work study coordinator works with teachers, students, parents, and potential employers in helping these students make the transition from the classroom to the job station. Students receive a grade and credit toward graduation for this work-related experience.

904 Work Study/Transition On-The-Job

120 Clock Hours = 1 Credit

Prerequisites: Individualized Education Plan Students

Length: Full year

Students are placed in jobs according to individual interests and abilities, possibly working half school days and spending the rest of the day in class at their home school. This program covers the basic curriculum areas and satisfies the graduation requirements of the school.

PROJECT LEAD THE WAY

339 Robotics (9, 10, 11, 12)

Credit: 1

Prerequisites: Teacher interview

Length: Full year

Robotics is a class that fosters teamwork, critical thinking, project management, and communication skills required to prepare them to become the next generation of innovators and problem solvers. We will purpose build our robots to compete in this year's VEX Robotics Competition. Strong Math and science skills are a must. There is an outside component to this class. Students MUST attend the 6 competitions (usually on Saturdays) throughout the competition season (October-March).

830 Engineering Essentials (9,10,11,12)

Credit: 1

Prerequisites: None

Length: Full year

A NEW experience in PLTW (Project Lead the Way,) Engineering, this course offers a multidisciplinary approach to teaching and learning foundational concepts of engineering practice, providing students opportunities to explore the breadth of engineering career opportunities and experiences and solve engaging and challenging real-world problems. By inspiring and empowering students with an understanding of engineering and career opportunities, Engineering Essentials broadens participation in engineering education and the engineering profession.

831 Introduction to Engineering Design (9,10,11,12)

Credit: 1

Prerequisites: None

Length: Full year

Through both individual and collaborative team activities, projects, and problems, students apply systems thinking and consider various aspects of engineering

design including material selection, human-centered design, manufacturability, ability to assemble and sustainability. Students develop skills in technical representation and documentation especially through 3D computer modeling using a Computer Aided Design (CAD) application. As part of the design process, students produce precise 3D-printed engineering prototypes using an additive manufacturing process. Student-developed testing protocols drive decision-making and iterative design improvements.

VOCATIONAL

FFA chapter members earn 1.125 credits. Non-chapter members earn 1 credit.

285 Agricultural and Industrial Power (10, 11, 12) webxam Credit: 1.125 Agriculture or 1 Elective Credit

Prerequisites: AFNR or Junior/Senior Status

Length: Full year (1 period)

Estimated fees: \$25.00 FFA dues and shop fee

Subject Code: 010210

Students will discover the vast world of agricultural mechanics, power, and related careers. Course of study includes welding, machinery operations, hydraulics systems, woodworking, engine operations, principles of concrete, and power systems. Open to all students. FFA membership and participation is encouraged but not required.

AGRICULTURAL EDUCATION

180 Ag Food and Natural Resources (9-12) (AFNR) webxam Credit: 1.125

Prerequisites: None

Length: Full year (1 period)

Estimated fees: \$20.00 FFA dues and shop fee

Subject Code: 010105

Students will discover the vast world of agricultural sciences and careers. Course of study includes agricultural careers, history of the FFA, parliamentary procedure, public speaking and leadership skills, record-keeping, introductory animal and crop sciences, and woodworking. FFA membership is required and students are encouraged to be active in the FFA organization and develop supervised agricultural experience projects.

280 Animal and Plant Science (10, 11, 12) webxam Credit: 1.125

Prerequisites: Ag. Food and Natural Resources

Length: Full year (1 period)

Estimated fees: \$25.00 FFA dues and shop fee

Subject Code: 010125

Students further develop their knowledge of animal and plant sciences, as well as studying soil sciences, crop production, animal classification and body systems, fertilization and nutrition of plants, public speaking, aquaculture, and forestry. Students enhance their supervised agricultural experience projects and become more active members of the FFA chapter. FFA membership is required and students are encouraged to be active in the FFA organization and carry agriculturally related projects. Various other topics may be covered based on student interest and time.

282 Science & Technology of Food (11, 12) webxam Credit: 1.125

Prerequisites: Ag. Food and Natural Resources

Length: Full year (1 period)

Estimated fees: \$25.00 FFA dues and shop fee

Subject Code: 011010

Students will take a more detailed approach to applications in food processing, packaging, and development. Course of study will include food safety, nutrient content and chemical makeup of food, sanitation, quality assurance, government legislation and regulations, and careers in the food industry. Course of study also includes research and marketing of foods. Students have the opportunity to expand and enhance their supervised agricultural experience programs. FFA membership is required and students are encouraged to be active in the FFA organization and carry agriculturally related projects. Various other topics may be covered based on student interest and time.

281 Business Management for Agricultural and Environmental Systems (11, 12)

webxam

Credit: 1.125

Prerequisites: Ag. Food and Natural Resources Length: Full year (1 period)

Estimated fees: \$25.00 FFA dues and technology fee

Potential College Credit Plus Course

Subject Code: 010115

Students will take an in-depth look into leadership, business, speaking, and problem solving. Course of study includes agricultural sales, cooperatives, management skills, job interviewing and resume writing, computer skills, communications, marketing, speaking, leadership skill development, and problem solving. Students will develop a business and marketing plan as a part of the course. Students have the opportunity to expand and enhance their supervised agricultural experience projects. FFA membership is required and students are encouraged to be active in the FFA organization and carry agriculturally related projects. Various other topics may be covered based on student interest and time. Additional paperwork and deadlines will be required for acceptance into North Central State College for CCP credit.

283 Livestock Selection, Nutrition and Management (11, 12) webxam

Credit: 1.125

Prerequisites: Ag. Food and Natural Resources Length: Full year (1 period)

Estimated fees: \$25.00 FFA dues and technology fee

Potential College Credit Plus Course

Subject Code: 010920

Students move beyond basic animal sciences to more in-depth study of nutrition, reproduction, genetics, and management practices. Course of study includes aquaculture, animal rights and welfare, animal husbandry, careers, and marketing practices for livestock. Course of study may also include history of the industry, food and feed development, facilities management, and selection of animals for breeding and exhibition purposes. Students have the opportunity to enhance their Agricultural experience projects. FFA membership is required and students are encouraged to be active in the FFA organization and carry agriculturally related projects. Various other topics may be covered based on student interest and time. Additional paperwork and deadlines will be required for acceptance into North Central State College for CCP credit.

284 A & E Capstone Agriculture (12)

Prerequisites: 3 Years of Ag. Ed. Classes

Estimated fees: \$25.00 FFA dues and shop fee

Subject Code: 010190

Credit: 2

Length: Full year

Students choose an independent study area to further develop their studies and interest in agriculture. Students will be responsible for developing and maintaining a major project or holding a job in one of the 6 areas of study: animals, plants, ENR, mechanics, woods or food science. Students have the opportunity to enhance their supervised agricultural experience projects as they will be required to apply for a proficiency award and State Degree. FFA membership is required and students are encouraged to be active in the FFA organization and carry agriculturally related projects. Early release for work purposes may be pursued as a part of this course.

INDUSTRIAL ARTS TECHNOLOGY

171 Metal Technology - Mechanical Drawing Drafting I (9, 10, 11, 12) Credit: .5
Prerequisites: None Length: Semester
Fees: \$30.00, (plus materials for individual projects.)

This course is an introductory course in mechanical drawing/drafting, and metal work. Areas covered include sketching, lettering, dimensioning and the reading of a working drawing. Orthographic and isometric drawings are used in preparation for further computer aided design work. In metalworking, the application of the students' drafting knowledge will be emphasized to plan, layout, and construct various projects primarily made from sheet metal. Safety and proper tool and machine use are strongly emphasized! Students will also be introduced to metal lathe oxy/acetylene torch, forging, plasma cutting and basic welding process, introduction to occupational skills and employer expectations in the workforce.

271 Metal Technology II (10, 11, 12) Credit: .5
Prerequisite: Metal Technology I Length: Semester
Fees: \$30.00 (plus materials for individual projects.)

This is the second course offered in metalworking. This course will provide advanced work in the areas of drafting as it applies to the layout and planning of student projects. Metalworking areas of instruction include: arc, spot, mig and oxyacetylene welding. Metal machining, forging, and lathe operations are addressed with emphasis on tap and die work and the proper use and care of tools and machines. Increased emphasis is placed on employability skills and occupational expectations of the workforce.

472 Graphic Arts/Crafts (10, 11, 12) Credit: .5
Prerequisites: None Length: Semester
Fees: \$30.00 (plus materials for individual projects.)

This course includes instruction in: sandblasting mirror, digital photography, block printing, computer vinyl sign making, plastic engraving, dry point etching, calligraphy, plaster and resin casting, scroll saw, wood burning, foil embossing, pop-up cards, tin punching, metal art, and candle making. (Not recommended to take at the same time as Metals I)

FAMILY AND CONSUMER SCIENCES

160 Intro. to Family and Consumer Sciences (9, 10) webxam **Credit: .625**
Prerequisites: None Length: Semester
Fees: \$15.00

This course will provide students with an overview of the four major content areas of Family and Consumer Sciences. Students will be introduced to child development, family relationship concepts and how they relate to family dynamics. Additionally, students will identify financial literacy and consumer economic principles. Students will understand the concepts of design through textiles for personal and home use. Throughout the course, students will develop communication, leadership and career investigation skills. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned.

460 Principles of Food (10, 11, 12) webxam **Credit: .625**
Prerequisites: None Length: Semester
Fees: \$20.00

In this course, students will gain knowledge in food selection criteria and apply preparation methods to promote a healthy lifestyle. Students will apply cooking methods, ingredient selection and nutritional information in the context of selected food dishes. Throughout the course, basic food safety and sanitation techniques will be emphasized. Selection and proper use of equipment and planning, preparing, and serving safe, nutritious food will be demonstrated. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned.

461 Child Development (10, 11, 12) webxam **Credit: .625**
Prerequisites: None Length: Semester

This course is open to any student – male or female – who plans to be a parent someday. In this course, students will study the principles of child growth, development and behavior. An emphasis will be placed on the cognitive development of a child and sensory and motor skills. Additional topics will include childhood diseases, immunizations, Theories of development, learning styles and evaluating childcare services. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned.

464 Textiles and Interior Design (10, 11, 12) webxam **Credit: .625**
Prerequisites: None Length: 2nd Semester only
Fees: \$10.00 plus project costs

In this course students will explore a broad range of topics relating to the various aspects and career opportunities available in the field of textiles and interior design. The emphasis will be given to textiles project development and developing strategies to maintain the home. Additional topics will include project collaboration, design techniques and environmental sustainability. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned. *This class will be offered this school year.*

463 Textile Design, Construction and Maintenance (10, 11 ,12) webxam

Prerequisites: None

Credit.625

Fee: \$10.00 plus project costs

Length: Semester

In this course, students will study the visual appearance of fabric and fashion design. Students will identify, analyze and apply production processes and techniques to textiles. Additional topics include the maintenance and alterations of textile products, including home interior accessories and garments. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned. *This class will be offered alternate years and will be available in the 2025-2026 school year.*

360 Principles of Nutrition and Wellness (11, 12) webxam

Credit: .625

Prerequisites: none

Length: Semester

Fees: \$20.00

In this course, students will use principles of nutrition to ensure a healthy body throughout the lifecycle. An emphasis will be placed on planning and preparing meals with an understanding of nutrients and their benefits, portion control and dietary needs. Additional information will include steroid and supplemental use, body weight and management and the implementation of physical activity to maintain a healthy lifestyle. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned.

465 Personal Financial Management (11, 12) webxam

Credit: .625

Prerequisites: none

Length: Semester

“Welcome to the real world”. Managing resources to achieve goals for providing housing, clothing, food and transportation for self and others will be stressed. Budgeting for financial goals, banking, savings/investments, credit, taxes, and insurance will be investigated. Service learning projects will be developed to reflect an area of importance in the community and must be completed before credit is earned.

*Passage of WebXam & Course earns 3 college credit hours towards approved colleges.

CBI (Career Based Intervention)

603 Job Related Skills I (11, 12)

Credit: 1

Prerequisites: **Application and interview process; teacher and/or counselor recommendation** Length: Full year

This program serves students who are at least sixteen (16) years of age and who meet the requirements as set by the Ohio Department of Education. This program is designed to teach “real life” situations in an educational setting. Students spend one period a day in a CBI related class (1 credit) and, in addition, are **REQUIRED** to work outside of the classroom (CBI Work: 2 credit) an average of 15 hours per week in a teacher-approved business setting. Some areas covered in the related class are: applying, interviewing, and maintaining employment, current events, career research, credit purchasing, personal budgeting, banking and money, insurance, decision-making, income taxes, and other miscellaneous “real-life” activities. **Students must be recommended by the principal, CBI Coordinator, and/or guidance counselor for this program. Acceptance into CBI may include an interview with the CBI Coordinator and will require a Contract of Agreement signed by the student and the parent.**

604 CBI Job Related Skills II (12)

Credit: 1

Prerequisites: Completion of CBI Related Skills I. Approval by Guidance and CBI department Length: Full year

This class is a continuation of CBI Jobs Related Skills I and will focus on many of the same topics but with students creating, applying, and presenting projects and research related to career education.

605 CBI On the Job (11, 12)

Credit: 2

Prerequisites: Approval by Guidance and CBI department Length: Full year

Students will participate in supervised work experience at a place of employment selected by the student. Students will receive a variety of practical on-the-job work experiences and will be evaluated by his/her employer after each grading period.

Work experience must total a minimum average of 15 hours per week or more. A minimum of 540 hours, or more, is required at the end of the year.

C320 English 11 (11)

Credit: 1

Prerequisites: English 10, participation in the CBI Program Length: Full year
Estimated fees: Interactive Reader - \$10.00

This course focuses on proficiency in reading and writing skills, and employability skills. Curriculum includes short stories, novels, plays, poetry, nonfiction and vocabulary study.

C420 English 12 (12)

Credit: 1

Prerequisites: English 12, participation in the CBI Program

Length: Full year

Estimated fees: Reader's Digest - \$10.00

This course focuses on proficiency in reading and writing skills, and employability skills. Curriculum includes short stories, novels, plays, poetry, nonfiction and vocabulary study. Career portfolios are required.

**WEST HOLMES BUILDING TRADES
CONSTRUCTION TECHNOLOGIES PROGRAM**

WH Building Trades (Construction Technologies Program) prepares students for a career in the construction industry by providing both men and women with the knowledge and skills needed for entry-level employment opportunities. West Holmes Building Trades (Construction Technologies Program) introduces blueprint reading, carpentry (rough and finish), drywall, electrical, insulation, painting, plumbing, roofing and siding. Seniors have the opportunity for early job placement in place of the lab.

Sophomore course

665 Principles of Wood Construction (10) webxam

Credit: 1

Prerequisites for Sophomore: Teacher approval

Length: Full year

Subject Code: 178030

Students will engage in the introductory skills utilized in working with various wood construction materials. They will learn to use basic measuring tools, hand tools and machines, common to the wood industry, to construct basic projects. Additionally, students will examine various wood construction materials and their properties. Throughout the course, students will learn components of site and personal safety.

Junior/Senior courses

Courses 667 and 668 are to be taken together in the 2025-2026 School Year

Courses 669 and 670 are to be taken together in the 2024-2025 School Year

Requirements for all four classes: Work boots and small tools, adherence to safety rules for laboratory and related classes.

667 Core and Sustainable Construction (11 & 12) webxam

Credit: 1.5

Prerequisites for First Years: Teacher approval

Length: Full year

Subject Code: 178000

Students will learn principles in basic safety (10-hr OSHA), construction math, hand and power tools and operation, blueprint reading, material handling, communication and employability skills. An emphasis will be placed on safe and green construction practices.

668 Carpentry and Masonry (11 & 12) webxam**Credit: 1.5**

Prerequisites for First Years: Teacher approval

Length: Full year

Subject Code: 178001

This first course in the pathway will introduce to students the materials, methods, and equipment used in carpentry and masonry. Students will organize a project work sequence by interpreting plans and diagrams within a construction drawing set. They will layout and install basic wall, floor and roof applications. Students will perform introductory concrete applications including formwork, reinforcement, mixing, and finishing. Current advancements in technology, safety, applicable code requirements and correct practices are learned.

669 Structural Coverings and Finishes (11 & 12) webxam**Credit: 1.5**

Prerequisites for First Years: Teacher approval

Length: Full year

Subject Code: 178004

This course will address applications of interior and exterior finish work. Students will identify material properties and select appropriate applications. Students will install thermal and moisture protection including roofing, siding, fascia and soffits, gutters, and louvers. Students will install drywall; trim-joinery and molding and apply wall, floor and ceiling coverings and finishes. Throughout the course, the safe handling of materials, personal safety, prevention of accidents and the mitigation of hazards are emphasized.

670 Structural Systems (11 & 12) webxam**Credit: 1.5**

Prerequisites for First Years: Teacher approval

Length: Full year

Subject Code: 178003

Students will learn procedures and techniques required for layout and framing of walls and ceilings, including roughing-in door and window openings, constructing corners and partitions; bracing walls and ceilings; and applying sheathing. Students will learn methods of roof, cold formed steel, and wood stair framing. Students will learn site and personal safety, material properties, design procedures, and code requirements for structural systems.

MANUFACTURING TECHNOLOGIES PROGRAM

The following two courses (170 & 270) are part of the Manufacturing Pathway that can be completed at the Career Center

**170 Woodworking Projects & Machinery (Manufacturing Operations) webxam
(9,10,11, 12) Credit: 1**

Prerequisites: None

Length: Full year

Gain the skills needed to excel in today's high-tech, hands-on furniture manufacturing environment. This course is designed to familiarize students with the basic machinery and processes used in the woodworking industry to prepare stock for the production of millwork, furniture and cabinetry parts. Students are taught the safe operation and proper maintenance of machinery used through hands-on projects. Specific machinery covered within this course includes the jointer, bandsaw, drill press, planer, table saw and miter saw. Machine setup, toolin

270 Furniture & Cabinetry (Machine Tools) (10, 11, 12) webxam Credit: 1

Prerequisites: 170 Woodworking Projects & Machinery (Manufacturing Operations)

Length: Full year

New technologies and strong demand for quality wood products have resulted in many employment opportunities in this industry. Through focused, hands-on, project-based learning gain the skills needed to excel in today's high-tech, hands-on manufacturing environment. You will prepare for work in the cabinet and furniture making field by creating real-world projects. Develop your skills with hand and portable power tools, along with stationary woodworking machinery, including computer numeric control (CNC) equipment. Your training also includes blueprint reading, estimating, AutoCAD and tool maintenance. An emphasis on teamwork, project management, individual initiative and workplace skills will have you job-ready.

Diplomas with Honors Criteria		
Subject	High School Academic Diploma with Honors	Career-Technical Diploma with Honors for Graduating
English	4 units	4 units
Mathematics	4 units, including Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or a four-year sequence of courses that contain equivalent or higher content	4 units, including Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or a four-year sequence of courses that contain equivalent or higher content
Science	4 units, including two units of advanced science	4 units, including two units of advanced science
Social Studies	4 units	4 units
World Languages	3 units of one world language, or no less than 2 units each two world languages studied	2 units of one world language studied
Fine Arts	1 unit	N/A
Career-Technical	Not counted toward requirements, and may not be used to meet requirements	Now counted in Electives
Electives	Not counted toward requirements	4 units of Career-Technical minimum
Grade Point Average	3.5 on a 4.0 scale	3.5 on a 4.0 scale
ACT/SAT/WorkKeys	27 ACT / 1210 SAT	27 ACT / 1210 SAT/ WorkKeys (6 Reading for Information & 6 Applied Math)
Field Experience	N/A	Complete a field experience and document in a portfolio specific to the student's area of focus
Portfolio	N/A	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
Additional Assessment	N/A	Earn an industry recognized credential or achieve proficiency benchmark for appropriate Ohio Career-Technical Competency Assessment or equivalent
Diploma with Honors requirements pre-suppose completion of all high school diploma requirements in Ohio Revised Code		

*Writing sections of either standardized test should not be included in the calculation of this score.

Diploma with Honors requirements pre-suppose completion of all high school diploma requirements in Ohio Revised Code including:

½ Credit physical education
½ Credit health

½ Credit in American history
½ Credit in government

**SB 311 allows school districts to adopt a policy exempting students who participate in athletics, marching band or cheerleading for two full seasons from the physical education requirement.

Ohio Department of Education

May 4, 2007