

Ashtabula Lakeside High School Scheduling Handbook

2026-2027



*Ashtabula Lakeside High School
2300 Wade Avenue
Ashtabula, Ohio 44004*

Principal's Office
Guidance Office

(440) 993-2522
(440) 993-2528

LAKESIDE PRIDE--COMMUNITY WIDE

Welcome to
Ashtabula Area City Schools

LAKESIDE PRIDE--COMMUNITY WIDE

Notification of Policies of Non-Discrimination

The Ashtabula Area City Schools District hereby gives notice that it does not discriminate on the basis of race, color, national origin, sex, or handicap in the educational programs and activities operated by the District. It is the policy of the school district that educational programs and activities are provided without regard to race, color, national origin, sex, or handicap.

No student shall be denied admission to the Ashtabula Area City School District or to a particular course or instructional program or otherwise discriminated against for reasons of race, color, national origin, sex, or handicap, or any other basis of unlawful discrimination.

To carry out these policy statements, the person identified therein shall be responsible for compliance. Coordinator for the Title VI (non-discrimination on the basis of race, color, or national origin), Title IX (non-discrimination on the basis of sex), and Section 504 (non-discrimination on the basis of handicap) for the Ashtabula Area City School District is:

Julie Fulton
Director of Pupil Services
julie.fulton@aacs.net
440-992-1204

Ashtabula Area City Schools

High School Scheduling Information

DROPPING A COURSE

During the first ten days of school, a student may request that he/she drop a course, and if he/she is still maintaining seven periods of classes, it will be done without penalty to the student. The name of the dropped course will not appear on the student's grade report. From the 11th day forward, any student who drops a course will receive an F for the course.

IN HARDSHIP CASES, WITHDRAWAL STATUS WILL BE DETERMINED BY THE TEACHER, THE COUNSELOR, AND THE PRINCIPAL.

- 1) The minimum pupil load is seven courses per day for all students. Certain exceptions may be made if a student is enrolled in an approved special program (*see page 15*).
- 2) All students are required to select the courses they wish to take during the next school year. To ensure proper staffing and preparation (number of textbooks, the number of rooms required, etc.), students may not make changes to their current course selections after the end of the current school year. *Requests for course changes made after the last day of school may not be honored.*
- 3) Schedule changes will not occur at the beginning of the school year, except for computer or placement errors.
- 4) Each student is obligated to check his/her credits before scheduling courses. Students may need to repeat courses for which they have not successfully earned the necessary credits. Students may not register for classes for which they have already earned credits.
- 5) All students are eligible to select courses at or below their grade level, providing all prerequisites have been met.
- 6) It is strongly encouraged students prepare for college select college preparatory (CP), college preparatory honors (CPH) courses, or advanced placement (AP) courses indicated on the Course Selection Sheet. CPH and AP placement is through teacher approval.
- 7) College preparatory and college preparatory honors students should plan to take the series of tests normally required by college admissions personnel as follows:

PSAT	Fall of Junior year
ACT and/or SAT	Spring of Junior year
Repeat ACT / SAT (<i>if desired</i>)	Spring of Senior year
- 8) The Armed Services Vocational Aptitude Battery (ASVAB) Test will be administered to all students during their Junior year.

LHS Grading Scale

<u>Standard Grading Scale</u>		
A	90 – 100	Excellent
B	80 – 89	Good
C	70 – 79	Satisfactory
D	60 – 69	Minimum
F	< 60	Failure
I		Incomplete

Students will receive credit for a course when they achieve a grade of D or better (60% or higher).

Grade level is determined by your year in high school. Students who do not meet the minimum credits of 15+ will not hold senior status..

Senior

15+ credits

GPA is calculated on a 4.0 scale. AP, dual-credit and CCP courses will be weighted on a 5.0 scale.

Valedictorian and Salutatorian – To be selected based on the following criteria (*The date in which this distinct honor is determined will be the Friday prior to the official graduation date and it will be announced at that time 3:05 pm*):

- GPA
- Number of AP and CPH classes taken during high school career
- ACT and SAT scores

Athletic Eligibility – To remain eligible to practice/compete, a student must have successfully earned passing marks (1.5 GPA.) in 5 credits and/or the equivalent of during the preceding grading period.

LHS Graduation Requirements

Class of 2023 and Beyond

For students entering ninth grade on or after July 1, 2019

STEP ONE: *Earn Required Credits*

Courses	Credits Required
English Language Arts	4 credits
Mathematics <ul style="list-style-type: none"> ● Must include one unit of Algebra II or equivalent 	4 credits
Science <ul style="list-style-type: none"> ● Must include one unit of Physical Science and one unit of Biology 	3 credits
Social Studies <ul style="list-style-type: none"> ● Must include ½ unit of American History, ½ unit of American Government, and ½ unit in World History and Civilizations. 	3 credits
Health (earned grades 8-12)	½ credit
Physical Education	½ credit
Electives <ul style="list-style-type: none"> ● Must include 1 unit of Fine Arts (<i>earned grades 7-12</i>) ● Must include 0.5 unit of Financial Literacy. All students will be expected to complete this course in their Junior year. 	5 credits

World Language - While not a requirement for graduation, many four-year colleges and universities require a minimum of two years of sequential world language study at the secondary level as a college admissions requirement. This is the case for many in-state and out-of-state colleges and universities.

Physical Education Waivers - Students must fulfill *two seasons* of interscholastic sport or activity as outlined in the district’s waiver policy. Students may participate in *two seasons* in the following legislated activities:

- interscholastic athletics
 - marching band (including all auxiliary groups associated with the marching band)
 - show choir
 - cheerleading
- Students may participate in *two seasons* in the following legislated activities:
 - interscholastic athletics
 - marching band (including all auxiliary groups associated with the marching band)
 - show choir
 - cheerleading
 - Students satisfying the physical education waiver must take an **additional .5** unit course of study of at least 60 hours of instruction.

STEP TWO: Earn “passing” scores on End-of-Course Exams

Students must achieve minimum passing scores on the following end-of-course exams:

Algebra I competency score of **684**

English II competency score of **684**

Students who do not achieve the competency score of 684s must retake the tests at least once. **If a passing score is still not achieved**, students must select one of the options below to take the place of the two tests. Students must also take EOC exams in Biology, American History, Geometry, and Government.

OPTION 1	OPTION 2	OPTION 3
<p data-bbox="142 632 691 705"><i>Complete TWO Career Focused Activities (A-TECH)</i></p> <p data-bbox="94 726 428 758">Foundational <i>(choose one)</i></p> <ul data-bbox="120 764 675 835" style="list-style-type: none">● Earn 12-point Industry Credential● Complete a pre-apprenticeship program <p data-bbox="94 877 399 909">Supporting <i>(choose one)</i></p> <ul data-bbox="120 915 708 1058" style="list-style-type: none">● Complete a 250-hour work-based learning experience.● Earn a qualifying score on WorkKeys● Earn the OhioMeansJobs Readiness Seal	<p data-bbox="824 632 1052 663"><i>Enlist in Military</i></p> <p data-bbox="782 709 1097 852">Show evidence that you have signed a contract to enter a branch of the US armed services</p>	<p data-bbox="1182 632 1458 663"><i>Earn College Credits</i></p> <p data-bbox="1149 709 1500 781">Pass a College Credit Plus course in English and Math</p> <p data-bbox="1156 827 1494 1045">These courses are completed through KSUA, which requires an application and their acceptance into the program.</p>

STEP THREE: *Earn Diploma Seals*

- Students must earn *two* seals, one of which must be a state seal.
- Students can earn *at least ONE* Local seal.

It is recommended that students decide which seals they plan to work on during their Freshman Year and that documentation be given to the Guidance Counselor(s) as early as possible but not later than the end of the 3rd quarter of the senior year.

State Defined Diploma Seals



Citizenship Seal – General Requirements

Ohio Revised Code Section 3313.6114(C)(4)

To earn Ohio’s Citizenship Seal, students must satisfy one of the listed American History options and one of the listed American Government options:

American History options:

Earn a final course grade that is equivalent to a “B” or higher in an American History course

Earn a score of proficient or higher on Ohio’s State Test in American History

Earn a score equivalent to proficient on an appropriate Advanced Placement or International Baccalaureate test in US History

Earn a “B” or higher in the appropriate American History College Credit Plus course.

American Government options:

Earn a final course grade that is equivalent to a “B” or higher in an American Government course

Earn a score of proficient or higher on Ohio’s State Test in American Government

Earn a score equivalent to proficient on an appropriate Advanced Placement or International Baccalaureate test in US Government

Earn a “B” or higher in appropriate American Government College Credit Plus course

Students with an IEP who participate in the Ohio Alternate Assessment for Students with the Most Significant Cognitive Disabilities may earn the Citizenship Seal by earning a score of Basic on the social studies alternate assessment.



College-Ready Seal – General Requirements

Ohio Revised Code Section 3313.6114(C)(2)

To earn the College and Career Readiness Seal, students must earn remediation-free scores on the ACT or SAT. The Ohio Department of Higher Education works with Ohio universities to set remediation-free scores for the ACT and SAT (Ohio Revised Code Section 3345.061(F)).

ACT – Mathematics - subscore of 22 (or higher) English subscore of 18 (or higher)

SAT- Mathematics – subscore of 530 (or higher) Evidence-Based Reading and Writing (EBRW) 480 (or higher)



Honors Seal – General Requirements

Ohio Revised Code Sections 3313.61(B) and 3313.6114(C)(6); Ohio Administrative Code Rule 3301-16-02

To receive the Honors Seal, students must earn one of six honors diplomas outlined below:

- Academic Honors Diploma
- Career-Tech Honors Diploma
- International Baccalaureate Honors Diploma
- STEM Honors Diploma
- Arts Honors Diploma
- Civics and Social Sciences Honors Diploma



Industry-Recognized Credential Seal – General Requirements

Ohio Revised Code Section 3313.6114(C)(1)

An industry-recognized credential is a qualification of a specific set of competencies related to an industry or occupation. These credentials can take many different forms, including certificates, certifications, and licenses.

To earn Ohio’s Industry-Recognized Credential Seal, students must do *one of the following*:

- Earn a 12-point industry-recognized credential
- Earn a group of credentials totaling 12 points in a single career field – as outlined here
- Obtain a state-issued license for a practice in a vocation that requires an examination



Military Enlistment Seal – General Requirements

Ohio Revised Code Section 3313.6114(C)(3)

For students interested in a career pathway that includes serving in a branch of the armed services, the Military Enlistment Seal is an option to satisfy components of Ohio’s graduation requirements. To earn Ohio’s Military Enlistment Seal, students must complete *one of the following*:

- Show evidence of enlistment in a branch of the armed services
- Participate in a junior Reserve Officer Training Corps (JROTC) program for at least two school years



OhioMeansJobs-Readiness Seal (OMJR) – General Requirements

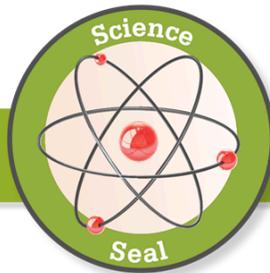
Ohio Revised Code 3313.6112

To earn the OhioMeansJobs-Readiness Seal, motivated high school students must demonstrate specific professional skills required for success in the workplace. Students must work with at least three experienced and trusted mentors who validate the demonstration of these skills in school, work, or the community.

Students will earn the OhioMeansJobs-Readiness Seal by satisfying *each of the following*:

- Demonstrate proficiency in each of 14 identified professional skills
- Use the OhioMeansJobs-Readiness Seal form to record a demonstration of each professional skill
- Work with a mentor to validate the demonstration of each skill across a minimum of two of the three environments. The three potential environments are: 1. School, 2. Work, and 3. Community.

Paperwork for this seal can be picked up in the guidance office.



Science Seal – General Requirements

Ohio Revised Code Section 3313.6114(C)(5)

To earn Ohio's Science Seal, students must satisfy at least *one of the following*:

- Earn a final course grade that is equivalent to a "B" or higher in an Advanced Science course
- Earn a score of proficient on Ohio's State Test in Biology
- Earn a score equivalent to proficient on an appropriate Advanced Placement or International Baccalaureate science test
- Earn a "B" or higher in a College Credit Plus science course

Students with an IEP who participate in the Ohio Alternate Assessment for Students with the Most Significant Cognitive Disabilities may earn the seal by earning a score of Basic on the science alternate assessment.



Technical Seal – General Requirements

Ohio Revised Code Section 3313.6114(C)(7)

To earn Ohio’s Technology Seal, students must satisfy at least *one of the requirements below*:

- Earn a score equivalent to proficient on an appropriate Advanced Placement or International Baccalaureate test
- Earn a “B” or higher in an appropriate College Credit Plus technology course
- Complete a technology course that meets criteria established by the Ohio Department of Education
- **Earn a final grade of “B” or higher in Adobe I AND Adobe II**



Seal of Biliteracy - General Requirements

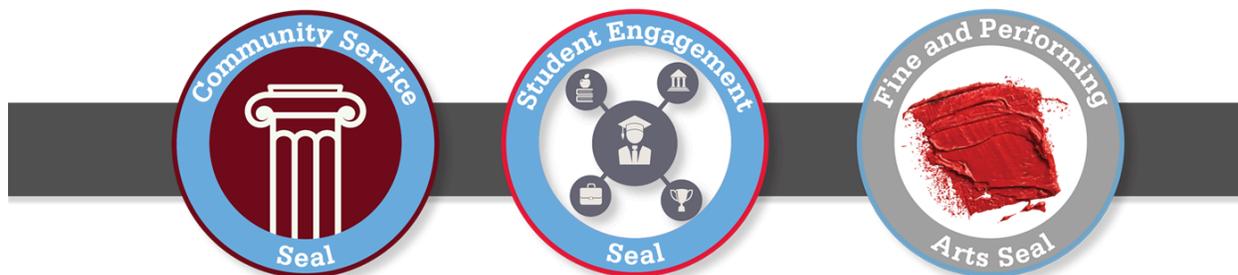
A Seal of Biliteracy recognizes graduating seniors who can demonstrate high levels of proficiency in English and at least one other language. A school or district gives this award by following state-established guidelines which can be located at

<https://education.ohio.gov/Topics/Learning-in-Ohio/Foreign-Language/Ohio-Seal-of-Biliteracy>

The ODE acknowledges the need for districts and scholars to “Check back frequently, as the Department is working continuously to refine and expand the Ohio Seal of Biliteracy supports available to the education community.”

Locally Defined Diploma Seals

These Seals are locally defined through board policy and can be used as a second seal only.



Community Service Seal –

- A minimum of 40 community service hours must be completed with an approved nonprofit charitable organization **DURING HIGH SCHOOL**
- Scholars may verify whether a non-profit organization is registered in Ohio on the Ohio Attorney Generals website at:
<https://charitableregistration.ohioattorneygeneral.gov/Charities/Research-Charities.aspx>
- Experiences must be approved by the districts designated community services advisor(s) prior to the experience.
- Scholars must submit a completed community service agreement that is signed by the advisor, scholar, parent and individual and the organization who will oversee the student's work along with three reflections during the experience

Student Engagement Seal –

- Participate in Board-approved extracurricular activities consisting of at least 4 seasons of athletics or at least (3) school-sponsored clubs.
- Eligible activities include participation in an athletic program, recognized school club, or student government.
- In order for participation to count toward earning the seal, scholars must participate in the entire scheduled season of the activity
- Participation must be verified by the program advisor or coach

Fine and Performing Arts Seal –

- Requires 4 semesters of board-approved fine arts program electives in one or more of the following disciplines: visual arts, dance, drama/theater, music or media arts
- Complete ten hours of arts-related community service during high school
- Community service experiences must be approved by the District's designate community service advisor in advance (Lakeside HS Guidance Counselor)

- Students must complete a community service agreement that is signed by the advisor, scholar, parent and an individual at the organization that will oversee the student's work **and** submit 3 separate reflections on the experience.

Packets for the Community Service and Fine Arts Seals can be picked up in the guidance office.

It is recommended that scholars decide which seals they plan to work on during their Freshman Year and that documentation be given to the Guidance Counselor(s) as early as possible but not later than the end of the 3rd quarter of the senior year.

Academic Honors Diploma

Honors Diploma Requirements High school students can gain state recognition for exceeding Ohio’s graduation requirements through an Academic Honors Diploma. High-level coursework, college and career readiness tests and real-world experiences challenge students.

Students must meet **all but one** of the following criteria. Each of these criteria go beyond the standard requirements for a diploma for the classes of 2023 and beyond. Students must meet general graduation requirements and complete the requirements outlined below to qualify for honors diplomas. Students may replace one requirement of either 4, 5 or 6 with a “Student Strength Demonstration.”

Requirements	State Minimum
1 Math	Fourth math must be greater than Algebra 2
2 Science	One additional unit of Advanced Science
3 Social Studies	One additional unit of Social Studies
4 World Languages	Three 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: Score of 27 or higher, SAT: Score of 1280 or higher
7 Seal Requirement	Earn two additional diploma seals, not including Honors Diploma Seal
8 Experiential Learning	Field Experience, OhioMeansJobs Readiness Seal*, Portfolio or Work-Based Learning

*Students can use OMJ Readiness Seal in 2 additional seal requirements if it is not used in Experiential Learning.

Student Strength Demonstration Replacement

Students can use the Student Strength Demonstration to replace one of either the **ACT/SAT, GPA or World Language** requirement for any Honors Diploma. The Student Strength Demonstration options are listed below. The same options exist for each of the six honors diplomas* but, where relevant, should reflect coursework or experiences relevant to the theme of the Diploma. For example, a student earning the Academic Honors Diploma and using the College Credit Plus option to replace another requirement for the diploma should have College Credit Plus courses relevant to the Academic Honors diploma.

OPTIONS:

College Credit Plus: 12 total College Credit Plus credit hours

Advanced Placement: three courses with score of 3 or higher on AP tests

Career-Technical Assurance Guide (CTAG): 12 total credits

Apprenticeship/Pre-Apprenticeship: Completion or Evidence of Acceptance if required to be older than 18

WorkKeys: Score of 6 or higher on all tests (*void for Career-Tech Honors Diploma)

Armed Services Vocational Battery: Score of 50 or above on the ASVAB

Work-Based Learning: 250 total hours of work-based learning

Career-Technical Honors Diploma Class of 2023 and Beyond

Honors Diploma Requirements

High school students can gain state recognition for exceeding Ohio's graduation requirements through an Academic Honors Diploma. High-level coursework, college and career readiness tests and real-world experiences challenge students.

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Career-Technical Honors Diploma

<u>Subject</u>	<u>Criteria</u>
Mathematics	4 units, including Algebra I, Geometry, Algebra II (or equivalent) and another higher-level course or a four-year sequence of courses that contain equivalent content
Career-Tech Coursework	4 units of career-tech courses
Career-Tech Proficiency	Earned a cumulative score of proficient or higher on the technical assessments aligned to their program
World Language	2 units of one world language
Grade Point Average	3.5 on a 4.0 scale (<i>unweighted</i>)
ACT/SAT Score OR WorkKeys Score	27 ACT / 1280 SAT * <i>Writing sections should not be included in the calculation of this score.</i> Workkeys: Earn a score of six or higher on all three sections of the WorkKeys assessment
Industry-Recognized Seal or Technology Seal	Meet requirements to earn the Industry Recognized Credential Seal or Technology Seal
Experiential Learning	Field Experience & Portfolio, OhioMeansJobs Readiness Seal, or Work-Based Learning

Student Strength Demonstration Replacement

Students can use the Student Strength Demonstration to replace one of either the **ACT/SAT, GPA or World Language** requirement for any Honors Diploma. The Student Strength Demonstration options are listed below. The same options exist for each of the six honors diplomas* but, where relevant, should reflect coursework or experiences relevant to the theme of the Diploma. For example, a student earning the Academic Honors Diploma and using the College Credit Plus option to replace another requirement for the diploma should have College Credit Plus courses relevant to the Academic Honors diploma.

OPTIONS:

College Credit Plus: 12 total College Credit Plus credit hours

Advanced Placement: Three courses with score of 3 or higher on AP tests

Career-Technical Assurance Guide (CTAG): 12 total credits

Apprenticeship/Pre-Apprenticeship: Completion or Evidence of Acceptance if required to be older than 18

WorkKeys: Score of 6 or higher on all tests (*void for Career-Tech Honors Diploma)

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Clubs and Activities

Clubs

Art Club
Backpack Club
Creative Writing Circle
Dragon's Den
Drug-Free Club of America
Fellowship of Christian Athletes
Friends of Rachel
Interact/Rotary Club
Japanese Club
Key Club
Lakeside Theater Group
Model UN
National Honor Society
Philanthropy Group
Prism Club
Prom Committee
Quiz Bowl
Red Cross Club
RPG Club
Skills USA
String Ensemble
Student Council
Tri-M Music Honor Society
Yearbook

Men's Athletics

Baseball
Basketball
Bowling
Cross Country
Football
Golf
Soccer
Swimming
Tennis
Track & Field
Wrestling

Women's Athletics

Basketball
Bowling
Cheerleading
Cross Country
Golf
Soccer
Softball
Swimming
Tennis
Track & Field
Volleyball
Wrestling

Other Special Programs

Listed below are special programs that are designed to assist students in other fields or endeavors. *Contact the Guidance Office for more information.*

- 1) Ashtabula County Technical and Career Campus (ATECH) – Students may choose a vocational program of study at the ATECH campus during their junior/senior year. Students must apply and be accepted during the spring of their sophomore/junior year. (See page 16 for more information.)
- 2) College Credit Plus - The College Credit Plus Program (CCP) is designed to provide qualified 7th -12th grade students the opportunity to enhance their high school education with a true college experience. Students may take as many as 30 credit hours per academic year. Students must meet GPA and entrance exam requirements as outlined by the institution they plan to attend. Students who plan to pursue CCP courses must complete and file a letter of intent with the guidance office no later than April 1, 2023, regardless of whether they plan to begin their college courses in the upcoming Summer, Spring, or Fall semester.
- 3) Great Lakes Online Academy (GLOA) – Students may enroll in asynchronous online courses to supplement their e-learning choices. ***This option has to be approved by the administration for extenuating circumstances (documented health reasons from a licensed professional) only. Scholars can only be enrolled in this option with a parental request that has to be reviewed and approved by the principal.***
- 4) Work Release Educational Option – Students may register for fewer than six credits if they elect the Work Release option. Students must have a valid work permit, proof of employment, good academic standing, and provide their own transportation.
- 5) Work Study – Students may earn course credits for their work experience.
- 6) Credit Recovery - Scholars who fail content area courses will be put into these mastery courses to facilitate them remaining on track so as not to fall behind in graduation requirements. Placement of this program is by Guidance Department and administrative approval only.

Ashtabula County Technical and Career Campus

Students at Ashtabula Area City Schools can enroll in special vocational courses offered at the Technical and Career Campus. Bus service to and from the home school in the morning and afternoon is provided for those who have enrolled in any of the programs available.

Students are eligible to apply to attend ATECH during the spring of their sophomore year. To apply, a student must have successfully completed the following courses.

- 2 units in English,
- 2 units in social studies (American History and World History),
- 2 units in science,
- 2 units in mathematics
- 1 unit in health/physical education.

Any student enrolling in a program at the vocational school for his/her junior and senior years should make every effort to pass every subject required by the State in grades 9 and 10. If the student has failed one or more of the State requirements in these first two years, A-TECH reserves the right to refuse a student's application. Make up courses for students who failed a freshman or sophomore required course may be offered in the summer.

Students attending the Ashtabula County Technical and Career Campus who wish to attend college are asked to meet with the Vocational Guidance Counselors to discuss the program.

Pupils accepted at the Ashtabula County Technical and Career Campus who wish to withdraw must do so before August 15th. To meet special circumstances or unusual problems after school begins, a student may return to his/her home school after attending the first week of school, with permission from administration.

Students who elect to attend the Vocational School in their junior and/or senior years have certain obligations to meet. They should be aware that the following courses are all State requirements and must be passed before they may graduate from the home school.

- Four credits of English will include English IV at A-Tech.
- Health 9
- Physical Education 9 and 10
- Four math credits
- Three credits in Science
- Three credits in social studies will include American History / Government
-

Questions regarding these courses should be directed to the guidance counselors at either school. The courses listed below are offered to A-TECH students. Each program grants four credits with another credit added for English or American History/Government or Science totaling seven credits for each year. It should be noted that students attending the A-TECH in their senior year only must take American History and English in their junior year at the home school.

A-TECH Programs:

Automotive Collision Technology	Automotive Technology
Career-Technical Exploration	Carpentry
Construction Technology	Cosmetology
Culinary Arts	Early Childhood Education
Electricity	Health Care Academy
Horticulture, Landscaping, & Parks Management	IT Academy
Power Sports & Outdoor Equipment	Public Safety Academy
Small Animal Care	Visual Design & Imaging
Welding	

COURSES OFFERED

Art

Drawing

Credits: 1 credit

Grade Level: 9 **Course Description:** Art is a course in basic drawing using the Elements of Art and Principles of Design. Students will work with these concepts in a variety of ways including printmaking, sculpture, calligraphy, illustration, and painting. Students will learn to identify the use of design in their environment and in the work of other artists.

Art I

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Course Description: This course reviews basic drawing skills using the elements of Art and Principles of Design. Students will work with these concepts in a variety of ways including printmaking, painting, illustration, and a variety of other materials.

Advanced Art I-II

Credits: 1 credit

Grade Level: 10, 11, 12

Prerequisite: Art Teacher Recommendation

Course Description: Students continue to develop drawing and painting skills in a variety of media including charcoal, pen, pastels, and acrylics. Projects rely more on the student's imagination and require a growing level of skill. A study of the work of other artists and art careers is included. This course provides an opportunity for talented students to further develop skills and use advanced media. Projects are centered on in-depth study of techniques and styles.

Advanced Art III-IV

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: 2 credits of visual arts and Art Teacher Recommendation

Course Description: Students continue to develop drawing and painting skills in a variety of media including charcoal, pen, pastels, and acrylics. Projects rely more on the student's imagination and require a growing level of skill. A study of the work of other artists and art careers is included. This course provides an opportunity for talented students to further develop skills and use advanced media. Projects are centered on in-depth study of techniques and styles.

Ceramics

Credits: 1 credit

Grade Level: 11, 12

Course Description: Students will become familiar with basic techniques and processes associated with creating ceramics. Students will become comfortable using their hands and simple tools to manipulate clay. Famous potters, ceramic sculptors, movements, and cultures will be used as the basis for many of the studio projects explored in class. Quality design is crucial in ceramics; therefore, sketchbook assignments will supplement the work done in class and will provide an opportunity to develop the personal creative process. Students will become familiar with terms and definitions associated with ceramics. Basic hand-building techniques (coil, slab, and pinch) will be explored individually and in combination to construct finished pieces. Both functional and sculptural pieces will be formed using both additive and subtractive techniques.

Business Education

Computer Technology

Credits: .5 credit

Grade Level: 9

Course Description:

This course will cover the basics of computer technology in today's world. Students will focus on the following components of computer proficiency: word processing, spreadsheets, presentation graphics, and the internet. Google resources will be used to demonstrate these components. Students will apply their knowledge to the everyday use of computers in the business world and their own lives, including projects in other classes, when appropriate.

Introduction to Business:

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Course Description: The Introduction to Business course is designed to help students develop an entrepreneurial mindset while providing them with content knowledge and opportunities to experience entrepreneurship firsthand. The challenges of the modern, global economy demand that workers have the ability to think critically in order to solve problems, collaborate effectively, and have a strong determination to succeed. Students will engage in assignments and activities involving problem-solving, product development, marketing, budgeting, communication, and networking. Beyond business creation, our curriculum will provide students with a blueprint for problem-solving and help them develop habits that will lead them to success in any endeavor to which they apply themselves. Other topics covered in this course include marketing, advertising, business ethics, human resources, and management.

ADOBE Creative Suite

Credit: 1 credit

Grade: 10, 11, 12

Course Description: Prerequisite: Digital Graphic Design or teacher recommendation In this intermediate technology course, students will learn the Adobe Creative Suite in depth. The Creative Suite includes the following programs Photoshop, InDesign, and Illustrator. Photoshop is primarily geared toward digital photo manipulation and photorealistic styles of computer illustration. InDesign is used to create works such as posters, flyers, brochures, magazines, newspapers, and books while Illustrator is used in the typesetting and logo areas of graphic design. The Adobe programs help build a skill set that will help students complete projects in other classes and are the next step beyond our Digital Graphic

English

English I

Credits: 1 credit

Grade Level: 9

Course Description: Designed for the student who plans to enter the workforce upon graduation, this course will guide students through an introduction of literature, exposing them to diverse cultures. Students will advance their vocabulary, basic grammar, and writing skills by writing essays. Students should expect group and individual projects and presentations.

English I CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 9

Course Description: This course is designed for the student who plans to pursue a 4-year college degree. It is an introduction of literature that challenges students to think critically. They will advance their vocabulary, grammar, and writing skills by composing argumentative, informative, and literary analyses.

English I CPH

****NCAA Approved****

Credits: 1 credit

Grade Level: 9

Course Description: This course is designed for the student who plans to pursue a 4-year degree and beyond, loves to read and write, or plans to get ahead by taking AP/CCP courses in high school. Students will explore literature through poetry, essays, short stories, plays, and novels. Students will advance their vocabulary, grammar, and writing skills by composing argumentative, informative, and literary analyses.

English II

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Course Description: Designed for the student who plans to enter the workforce upon graduation, this course will guide students through a sample of literature, exposing them to diverse cultures. Students will advance their vocabulary, basic grammar, and writing skills by writing argumentative and informative essays. Students should expect group and individual projects and presentations. Students will take the Ohio End of Course Exam this year.

English II CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Course Description: This course is designed for the student who plans to pursue a 4-year college degree. It is a study of literature that challenges students to think critically. They will advance their vocabulary, grammar, and writing skills by composing argumentative, informative, and literary analyses. Students will take the Ohio End of Course Exam this year.

English II CPH

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Course Description: This course is an extension of the English I CPH course. It is designed for the student who plans to attend college or get ahead by taking AP/CCP courses in high school. It is an in-depth study of various genres of literature including short stories, poetry, dramas, and novels. Students will advance their grammar, vocabulary, and writing skills by composing argumentative, informative, and literary analyses. Students will take the Ohio End of Course Exam this year.

English III

Credits: 1 credit

Grade Level: 11

Course Description: Designed for the student who plans to enter the workforce upon graduation, this course will guide students through a sample of American literature. Students will advance their vocabulary, basic grammar, and writing skills focusing on career exploration. Students should expect group and individual projects and presentations.

English III CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 11

Course Description: Designed for the student who plans to enter college immediately following graduation, this course will provide an in-depth study of American literature. Students will advance their vocabulary, grammar, and writing skills by writing arguments and literary analyses. Students will review test-taking strategies to sharpen test-taking skills. Students should expect group and individual projects and presentations.

AP English III

****NCAA Approved****

Credits: 1 credit

Grade Level: 11

Placement: Recommendation from previous English teacher

Course Description: This course centers around the AP Board Curriculum for Language and Composition. Every student who takes this course will take the AP Exam at the end of the year. The focus for this course is rhetorical analysis writing, argumentative writing, and synthesis writing. Students will read mostly nonfiction works from the 18th, 19th, 20th, and 21st centuries, focusing on the rhetorical modes and elements used in them. Some American fiction centered upon the American dream will also be read.

English IV

Credits: 1 credit

Grade Level: 12

Course Description: Designed for the student who plans to enter the workforce upon graduation, this course will guide students through a sample of British literature. Students will advance their vocabulary, basic grammar, and writing skills by writing essays. Students should expect group and individual projects and presentations. Students will also be exposed to resume-building and mock interviews as well as career exploration.

English IV CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 12

Course Description: Designed for the student who plans to enter college immediately following graduation, this course will provide an in-depth study of British literature. Students will advance their vocabulary, grammar, and writing skills by writing arguments and literary analyses. Students should expect group and individual projects and presentations.

AP English IV

****NCAA Approved****

Credits: 1 credit

Grade Level: 12

Placement: Recommendation from previous English teacher

Course Description: This course centers around the AP Board Curriculum for Language and Composition. Every student who takes this course will take the AP Exam at the end of the year. The focus for this course is poetry, short stories, dramas, and novels from the 19th, 20th, and 21st centuries. Students will compose literary and poetry analyses throughout the course.

Creative Writing

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

English Elective Only - Does not replace core English Requirement

This course is designed for students who love to write creatively. Throughout the year students will become more familiar with the writing process as they further develop and challenge their creative writing abilities. Additionally, students will analyze narrative and literary elements across various genres and styles of writing to incorporate into their own short stories and poetry.

Communications

Credits: 1 credit

Grade level: 11, 12

Prerequisite: English teacher recommendation

This course is an introduction to news broadcasting. Students will create, produce, and present a 5 minute news show for Lakeside High School every day. Students must be able to work quickly, write quickly, and collaborate effectively to produce a show each day. Students are not required to be on camera, but can work behind the scenes with cameras and lighting. It is imperative that students have an excellent attendance record and are on time to school daily. Students will have to audition for an anchor position on the news show.

Health & Physical Education

Health

Credits: ½ credit (semester class)

Grade Level: 9

Course Description: Health is a one semester course taught during the freshman year and is a state requirement for graduation. The following areas will be covered: physical, mental, social health, wellness, health relationships, dating violence and abuse, risk behaviors, STI, nutrition, personal fitness, and substance abuse. This will be offered as an online course.

Physical Education I

Credits: ¼ credit(semester class)

Grade Level: 9

Course Description: This course is designed to introduce students to a variety of competitive and noncompetitive activities that can be continued throughout a student's life. It will develop the basic motor skills, coordination, strength, endurance, balance, flexibility, and basic skills needed in various individual team and lifetime activities. Students will develop social skills to work cooperatively while aiding in providing a positive learning atmosphere for everyone within a physical setting.

Physical Education II

Credits: ¼ credit(semester class)

Grade Level: 10

Course Description: This course will build upon skills and activities learned in Physical Education I, by continuing to expose students to a variety of competitive and noncompetitive activities that can be continued throughout a student's life. It will continue to develop the basic motor skills, coordination, strength, endurance, balance, flexibility, and basic skills needed in various individual team and lifetime activities. Students will develop social skills to work cooperatively while aiding in providing a positive learning atmosphere for everyone within a physical setting.

Mathematics

Algebra 1A

Credits: 1 credit

Grade Level: 9

Prerequisite: Math 8 or Math 8 Accelerated with a C average or lower
Block class with Algebra 1B

Course Description: Students will be introduced to the first half of Algebra I with a focus on remediation of Pre-Algebra and basic Algebra concepts. This course will prepare students to take the remainder of Algebra I the following year.

Algebra 1B

Credits: 1 credit

Grade Level: 9

Prerequisite: Algebra I A or Algebra I CP with a 2 or below on state test
Block class with Algebra 1A

Course Description: Students will receive remediation in Algebra I concepts to ensure their success in high school mathematics with a focus on exam preparation. Students will take the Ohio Algebra I end-of-course exam.

Algebra I CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 9

Prerequisite: Math 8 Accelerated with an A or B average

Course Description: The student will be introduced to a comprehensive coverage beginning with real numbers and algebraic expressions followed by chapters on solving linear equations in one variable, inequality in one variable, factoring polynomials, rational expressions, linear equations in two variables; radicals; quadratic equations. Students will take the Ohio Algebra I end-of-course exam.

Algebra II

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: Algebra 1A/1B or Algebra 1 Cp and Geometry

Course Description: The student will continue their study of Algebra as topics from Algebra I are reviewed and expanded. Emphasis will be placed on problem solving, solutions of equations, and graphing. Also included are inequalities, higher degree equations, systems of equations, radicals along with other topics.

Advanced Quantitative Reasoning (AQR) ****NCAA Approved****

Credits: 1 credit (Algebra 2 Equivalent)

Grade Level: 11, 12

Prerequisite: Algebra 1A/1B or Algebra 1 CP and Geometry

Course Description: Students will apply basic mathematics skills, such as algebra, to the analysis and interpretation of quantitative information in real-world contexts to make decisions relevant to daily life. Critical thinking is its primary objective and outcome. It emphasizes interpretation, representation, calculation, analysis/synthesis, assumptions and communication.

Geometry

****NCAA Approved****

Credits: 1 credit

Grade Level: 10, 11

Prerequisite: Algebra 1A and Algebra 1B

Course Description: The student will study properties of geometric figures and their application to mathematical situations. The student will examine postulates, theorems, and definitions of geometric figures.

Geometry CP/CPH

****NCAA Approved****

Credits: 1 credit

CP Grade Level: 10

CPH Grade Level: 9

Prerequisite: Score of 684 or higher on Algebra I state test or A or B average in Algebra 1 CP

Course Description: The student will study properties of geometric figures and their application to mathematical situations. The student will examine postulates, theorems, and definitions of geometric figures.

Algebra II CP/CPH

****NCAA Approved****

Credits: 1 credit

CP Grade Level: 11

CPH Grade Level: 10

Prerequisite: B average or better in Algebra I CP and Geometry CP/CPH

Course Description: This course is intended to expand on previous courses of study in algebra. It will bring about a deeper understanding of those mathematical relationships. Emphasis will be placed on problem-solving, numerical and graphical representations, modeling from data and clear reasoning for a greater understanding of mathematical structure. Topics include solutions to equations, systems including inequalities, higher degree equations, radicals, trig identities and more.

Trigonometry/PreCalculus AP

****NCAA Approved****

Credits: 1 credit

CP Grade Level: 12

CPH Grade Level: 11, 12

Prerequisite: B average or better in Algebra II CP/CPH

Course Description: This course is a comprehensive study of triangles and their six trigonometric functions. All types of triangles will be solved with various types of properties and laws. This course will contain work with graphs, trigonometric identities and equations, inverse functions, and complex numbers. Some exposure will be given to sequences and series and possibly polar coordinates with complex form. A scientific calculator is required. Students will be given the option to take the AP Exam. (Only students who take the AP Exam AND receive a score of a 2 or higher will receive a weighted grade.)

Calculus AP

****NCAA Approved****

Credits: 1 credit

Grade Level: 12

Prerequisite: 75% or above in PreCalculus CP/CPH for AP

Course Description: This course focuses on differential and integral calculus. Students will study limits, derivatives, and integrals using both analytic and graphical means. The course is designed to prepare students for the rigors of AP Calculus with the option to take the AP Exam. (Students who choose to take the AP Exam will receive a weighted grade if and only if they score a 2 or above.)

Financial Algebra

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: Algebra I, Geometry

Course Description: The course combines Algebra I, Algebra II, and some low-level Trig/Pre-Calc with financial applications that provide immediate real-world uses for the math. Students who pass Algebra II CP/CPH but do not have strong enough skills or the desire to succeed in Trig/Pre-Calc CP/ CPH need a 4th course to take their senior year.

Music

Band

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Course Description: Students enrolling in Band will participate in Marching Band (beginning in the summer with mandatory rehearsals, Band Camp, performances, football games, and other events) and then Concert Band. The emphasis of the Marching Band is to prepare for area performances and football games. Starting with the end of Marching Season, students will be separated into two (2) ensembles depending on playing ability. Upper-level students will be in Wind Ensemble while others will comprise the Concert Band. The emphasis of these ensembles is the preparation of literature appropriate to their ability levels, while refining skills in instrument playing, rhythms, notes, performance etiquette, and overall performance as an ensemble. These concert ensembles will have mandatory performances, which include concerts, community events, and other required events.

Choir

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Course Description: The concert choir is a serious, mixed ensemble performing group that sings four major concerts each year, consisting of music from the standard choral repertoire. The course will build on previous music classes by focusing on vocal production, vowel uniformity, diction, music reading, and solfege.

Jazz Orchestra

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Prerequisite: Audition & Teacher Signature Required

Course Description: The Jazz Ensemble places an emphasis on the art of playing big band style jazz and other similar genres of popular music. The course covers topics including jazz phrasing, articulation, harmony, improvisation, theory, and the history of jazz music. Membership is limited based on the standard big band instrumentation (2 alto saxes, 2 tenor saxes, 1 baritone sax, 4-5 trumpets, 4-5 trombones, guitar, bass, piano, and drum set) and is by audition only.

Orchestra

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Course Description: In Chamber Orchestra, advanced string players perform orchestral literature written for strings (violin, viola, cello, and bass). The orchestra explores and studies standard orchestral literature from various periods and styles, including Baroque, Classical, Romantic, and twentieth century music. After-school concerts play a major role in students' nine week period.

Piano

Credits: .5 credit (semester class)

Grade Level: 9, 10, 11, 12

Course Description: Want to learn how to play the piano? Want to work more on your own? Piano class will offer you the opportunity to play piano tunes at your own pace, as well as working one-on-one with the instructor. Think of this class like a lab where you will focus more on your own work than on others working just as hard as you. The first two weeks of class include learning about the theory of music and how to read music at an easy level. You will then take a test of your music reading ability. The score you receive will decide what your strengths are as a piano player. This class will offer the opportunity of two levels of piano; two classes in one. Take this class for a half semester and you'll have the skills to play piano for the rest of your life.

Show Choir

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Prerequisite: Audition Required

Course Description: Students will be performing songs and dance to both popular style and traditional Show Choir music. Musical events outside the school day will be an expectation of the class.

Stage Band

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Prerequisite: Director recommendation

Course Description: The Stage Band is similar to the Jazz Ensemble with the exceptions of there being no audition to enroll and any instrument can participate. The Stage Band places an emphasis on the art of playing big band style jazz and the other similar genres of popular music. The course covers topics including jazz phrasing, articulation, harmony, improvisation, theory, and the history of jazz music. Membership is by Director approval.

Science

Physical Science

****NCAA Approved****

Credits: 1 credit

Grade Level: 9

Course Description: This is a survey course using laboratory activities and demonstrations involving the basic concepts of physics, chemistry, and related principles in Earth and space sciences. Concepts include properties of matter, atomic and molecular structure, and interactions of matter, as well as forces and motion. Earth and space science topics include star formation, galaxies, Earth's interaction with the solar system, and gravitational forces.

Physical Science CP

****NCAA Approved****

Credits: 1 credit

CP Grade Level: 9

CPH Grade Level: 8

Prerequisite: Successful completion/concurrent enrollment in Algebra I; teacher recommendation.

Course Description: This is an intense, comprehensive study of the physical sciences, with emphasis on the advanced application and science skills needed to understand the physical worlds we live in. Students will utilize technology, laboratory activities, problem-solving and critical-thinking skills to enhance understanding and application of scientific reasoning. This course is one semester of chemistry and one semester of physics, including selected topics in space sciences. Students should be prepared for advanced mathematical applications and written assignments. This is a course for students intending to pursue four years of science in high school.

Biology

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Prerequisite: Successful completion of Physical Science or Physical Science CP/CPH

Course Description: This course offers the student the opportunity to understand the living world around them. The focus of the course will be to allow the student to explore basic biological principles. Topics include cells and cellular processes, heredity, evolution, and the interdependence of life. Students will take the Ohio Biology end-of-course exam.

Biology CP

****NCAA Approved****

Credits: 1 credit

CP Grade Level: 9, 10

Prerequisite: A/B average in Physical Science CP/CPH or A average in Physical Science

Course Description: This is an intense, comprehensive study of the life sciences. Particular emphasis is given to cellular biology, biochemistry, genetics, biotechnology, evolution, and ecology as outlined in the Ohio Revised Standards and Model Curriculum. Other topics, such as the history of science, study of life forms, and human biology may be studied as time allows. Laboratory investigations are provided over all the above areas for in-depth analysis and interpretations. Both critical thinking skills and advanced study skills are fostered. Students should be prepared for rigorous daily reading and written assignments. This is a course for students intending to pursue four years of science in high school. Students will take the Ohio Biology end-of-course exam.

Biology CPH

Credits: 1 credit

Grade Level: 9

Prerequisite: A/B average in Physical Science CP/CPH or A average in Physical Science

Course Description: This is an intense, comprehensive study of the life sciences. Particular emphasis is given to cellular biology, biochemistry, genetics, biotechnology, evolution, and ecology as outlined in the Ohio Revised Standards and Model Curriculum. Other topics, such as history of science, study of life forms, and human biology may be studied as time allows. Laboratory investigations are provided over all the above areas for in-depth analysis and interpretations. Both critical thinking skills and advanced study skills are fostered. Students should be prepared for rigorous daily reading and written assignments. This is a course for students intending to pursue four years of science in high school. Students will take the Ohio Biology end-of-course exam.

Advanced Science

May be taken by any student who has earned two science credits.

Human Anatomy/Physiology CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: A average in Biology w/teacher recommendation or A/B average in Biology CP/CPH

Course Description: This course investigates the relatedness between the structure and function of the human body. Biological systems and the medical aspects of each system are studied in great detail using up to date information. This is a rigorous, college-like course intended for students interested in pursuing a career in advanced biological studies.

AP Physics

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: Successful completion/concurrent enrollment in Trigonometry

Course Description: AP Physics is a college level Physics course designed to enable AP students to develop a deep understanding of the content. The course alternates each year between Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound, and covering electricity and magnetism. A strong desire to learn and a serious time commitment are needed to succeed in an AP Physics course.

Chemistry CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: Successful completion/concurrent enrollment in Geometry

Course Description: General chemistry covers a wide range of topics, such as atomic structure, chemical bonding, chemical equations and reactions, stoichiometry, gas laws, solutions, chemical thermodynamics, and chemical kinetics. The course is designed for students considering a science or science related major in college. Some memory work is required, as well as basic algebraic ability. Laboratory experiences will be used as a tool to deepen understanding of the course material.

Chemistry CPH

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Prerequisite: Successful completion/concurrent enrollment in Algebra II

Course Description: This chemistry class is an advanced comprehensive high school chemistry course that will move more quickly through foundations of chemistry to allow more time for advanced topics and labs. Laboratory experience provides enrichment for class discussion to present topics that will be discussed later. This course is designed for those students considering a science or science-related major in college. Grades that are received in Chemistry will primarily be based on assessment performance. Laboratory experiences and homework will be used as tools to deepen understanding of the course material.

AP Chemistry

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: An average in Chemistry with teacher recommendation or A/B average in Chemistry CPH.

Course Description: This course will follow the College Board guidelines of content. It includes more emphasis on individual preparation for class work and more intensive weekly laboratory experiences. This course will have all the components of a normal chemistry course, but at a faster pace, and more in-depth.

Physics CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: Successful completion/concurrent enrollment in Algebra II

Course Description: This course covers mechanics, motion, electricity, light, and sound. Laboratory work deals with common equipment and materials to show application of class work in the outside world. Trigonometry and graphing skills are used.

AP Physics

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: Successful completion/concurrent enrollment in Trigonometry

Course Description: AP Physics is a college level Physics course designed to enable AP students to develop a deep understanding of the content. The course alternates each year between Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound, and covering electricity and magnetism. A strong desire to learn and a serious time commitment are needed to succeed in an AP Physics course.

Environmental Science

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Course Description: This course is designed to introduce students to major ecological concepts and the environmental problems that affect the world in which we live. This course helps students to become aware of the interactions of people and their environment, by focusing on real-life issues, including preservation and sustainability. Local environmental issues will also be explored.

Forensic Science

****NCAA Approved****

Credits: 1.0 credit

Grade Level: 11, 12

Prerequisite: Passing Biology grade of C or higher

Course Description: Forensic science is the application of several areas of science to criminal and civil law. In criminal cases, forensic science is used to examine physical evidence that can be used to establish connections between suspects, events, and circumstances. The application of the scientific method is central to this course--observation, collection and classification of data, examining relationships, forming and testing hypotheses and making conclusions based on evidence. This section will involve the study of evidence found at a crime scene such as tread, ballistics, and also involve the analysis of human body evidence, such as fingerprints, hair, and other biological evidence.

Social Studies

World History

****NCAA Approved****

Credits: 1 credit

Grade Level: 9

Course Description: This course examines world events from 1750 to the mid-20th century. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, and the wars that changed empires. It also concentrates on how the U.S. federal republic has withstood challenges to its national security and expanded the rights and roles of its citizens. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. This course also includes the state-mandated Peace officer Training requirement which shall cover the following content;

- Proper interactions between peace officers and civilians
- Information on which individuals are peace officers and their duties and responsibilities
- Questioning and detention laws, including any that require proof of identity and consequences for failure to comply with the laws
- Demonstrations and role-playing in a classroom setting to allow a better understanding of how interactions between officers and civilians can and should unfold.

World History CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 9

Prerequisite: Teacher recommendation

Course Description: This course examines world events from 1750 to the mid-20th century. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, and the wars that changed empires. It also concentrates on how the U.S. federal republic has withstood challenges to its national security and expanded the rights and roles of its citizens. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. The CP course will require multiple projects, extended responses, and higher-level reading. This course also includes the state mandated Peace officer Training requirement which shall cover the following content;

- Proper interactions between peace officers and civilians
- Information on which individuals are peace officers and their duties and responsibilities
- Questioning and detention laws, including any that require proof of identity and consequences for failure to comply with the laws
- Demonstrations and role-playing in a classroom setting to allow a better understanding of how interactions between officers and civilians can and should unfold.

American History

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Course Description: This course examines U.S. and world events from the mid-20th century to present day. It explores the impact of the wars that changed empires, the ideas that led to independence movements, and the effects of global independence. It also concentrates on how the U.S. federal republic has withstood challenges to its national security and expanded the rights and roles of citizens. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. This course requires students to take the State of Ohio American History end of course exam.

American History CP

****NCAA Approved****

Credits: 1 credit

Grade Level: 10

Prerequisite: Teacher recommendation

Course Description: This course examines U.S. and world events from the mid-20th century to present day. It explores the impact of the wars that changed empires, the ideas that led to independence movements, and the effects of global independence. It also concentrates on how the U.S. federal republic has withstood challenges to its national security and expanded the rights and roles of citizens. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions. The CP course will require multiple projects, extended responses, and higher-level reading. This course requires students to take the State of Ohio American History end-of-course exam.

American Government

****NCAA Approved****

Credit: 1 credit

Grade Level: 11

Course Description: This course studies the principles of the American system of government so that students can understand the rights and responsibilities that come with U.S. citizenship. Students examine how the American people govern themselves at the federal, state, and local levels of government. This course compares the structure and principles of the U.S. government with that of the State of Ohio. This course examines the role of people within government and teaches students how to be an active, participating citizen. This course requires students to take the State of Ohio American Government end-of-course exam.

American Government CP

****NCAA Approved****

Credit: 1 credit

Grade Level: 11

Prerequisite: Teacher recommendation

Course Description: This course studies the principles of the American system of government so that students can understand the rights and responsibilities that come with U.S. citizenship. Students examine how the American people govern themselves at the federal, state, and local levels of government. This course compares the structure and principles of the U.S. government with that of the State of Ohio. This course examines the role of people within government and teaches students how to be an active, participating citizen. The CP course will require multiple projects, extended responses, and higher-level reading. This course requires students to take the State of Ohio American Government end-of-course exam.

Advanced Social Studies Electives

United States History AP

****NCAA Approved****

Credit: 1 credit

Grade Level: 10, 11, 12

Prerequisite: Teacher Recommendation

Course Description: Following the College Boards curriculum, students will examine significant political, economic, and cultural developments of American society from initial European contact in the Western Hemisphere to the early 21st Century. The course will emphasize higher-level historical thinking skills such as primary and secondary source analysis, historical argumentation, and recognizing causation in both short and long-term historical patterns. The course will also instruct and implement College Boards writing models such as DBQ and LEQ formats. All students enrolled will take the AP US History exam in May of the academic year.

Introduction to Psychology CP

****NCAA Approved****

Credit: 1 credit

Grade Level: 11, 12

Prerequisite: Teacher recommendation

Course Description: This course introduces the field of psychology and its basic concepts, theories, research methods, and contribution to the understanding of human behavior. Topics include the nervous system, perception, motivation, learning and memory, social behavior, personality, developmental and clinical psychology. The past and current theories and contributions of major psychologists are explored. Furthermore, this course provides an examination of the various psychological disorders as well as theoretical, clinical, and experimental perspectives of the study of psychopathology. Emphasis is on terminology, classification, assessment, and treatment of the major disorders.

Senior Leadership

****NCAA Approved****

Credit: 1 credit

Grade Level: 12

Course Description: The Leadership program is designed to assist the community, its citizens, our school and the students at Lakeside. The experience fosters active and responsible attachments to the community through volunteering and service-learning projects. Requirements include 25 service hours each semester. A student-generated project (Legacy Project) is optional in order to receive a recognition cord for graduation. Awards and honors are given at graduation. The grade is based on attendance, active participation, and volunteer hours logged. A selection process is used to determine who can get into the program. *Participation in this course earns the Community Service diploma seal.*

Current Events

****NCAA Approved****

Credit: .5 credit (semester class)

Grade Level: 10, 11, 12

Course Description: This class is designed to provide students with the opportunity to discuss, understand and explore local, state, national, and international events in a respectful, meaningful, and active way. Throughout the semester, students will address current issues and the political, economic, and/or social impact each has on society.

Geography

Credit: .5 credit (semester class)

Grade level: 9, 10, 11, 12

Course Description: This course examines how the Earth's physical features and human activity interact to shape the world. Students learn how geography influences culture, economics, and the environment, and how these factors affect the development of regions.

Financial Literacy

Credit: .5 credit (semester class)

Grade level: 11, 12

Course Description: This course prepares students to understand financial literacy concepts and helps them to become savvy consumers who can avoid scams, prepares students to make sound financial decisions, provides an overview of different types of insurance and how they protect individuals, explains how to create budgets and plan for unexpected expenses and provides an introduction to investing.

Economics

Credit: .5 credit (semester course)

Grade level: 11,12

Course Description: The course will begin by exploring the fundamentals that guide individuals and nations as they make choices about how to use limited resources to satisfy their wants, placing focus on micro and macroeconomic concepts, as well as the global economy.

World Languages

Japanese II

****NCAA Approved****

Credits: 1 credit

Grade Level: 10, 11, 12

Prerequisite: C average or better in Japanese I

Course Description: Japanese II class will focus on continued communication of Japanese using Comprehensible Input, as we also build our reading and writing skills. Students will learn the phonetic Katakana alphabet along with Kanji. More advanced sentence structure and topics will be the focus. All Japanese classes are very interactive and participation is expected. Themes include: careers, everyday life, hobbies and activities.

Japanese III/IV

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: C average or better in Japanese II

Course Description: Japanese III and IV classes will focus on increasing Kanji, vocabulary, and continued reading, writing, speaking, and listening skills. Comprehensible Input to help with acquiring Japanese language ability is further emphasized and used in class. All Japanese classes are very interactive and participation is expected. Themes include: characteristics, telling time, travel and transportation, school subjects, shopping, lunch time, food and recipes, where do you live, locations and school rules.

Spanish I

****NCAA Approved****

Credits: 1 credit

Grade Level: 9, 10, 11, 12

Prerequisite: C average in English

Course Description: Spanish I will focus on becoming proficient in Spanish through communication: interpreting, expressing, and negotiating the meaning of messages. In particular we focus on LISTENING and READING in Spanish so one can make sense of the language and will help to make the biggest gains on the Path to Proficiency, and that is what instruction in this course is geared toward. Class time will be spent using Spanish to talk about interesting and important things in our lives and in the world. We will spend very little time learning about the Spanish language (studying grammar rules, memorizing vocabulary, etc.), This class will include some speaking and writing, but those skills will come naturally as more and more Spanish is taken in through listening and reading, but they will not be a major focus of the course. All Spanish classes are very interactive and participation is expected.

Spanish II

****NCAA Approved****

Credits: 1 credit

Grade Level: 10, 11, 12

Prerequisite: C average in Spanish I

Course Description: Spanish II will build on concepts acquired in level 1 and become more proficient in Spanish through communication: interpreting, expressing, and negotiating the meaning of messages. In particular we focus on LISTENING and READING in Spanish so one can make sense of what will help to make the biggest gains on the Path to Proficiency, and that is what instruction in this course is geared toward. Class time will be spent using Spanish to talk about interesting and important things in our lives and in the world. We will spend very little time learning about the Spanish language (studying grammar rules, memorizing vocabulary, etc.), This class will include more speaking and writing, but those skills will still come naturally as more and more Spanish is taken in through listening and reading, but they will not be a major focus of the course. All Spanish classes are very interactive and participation is expected.

Spanish III

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: C average in Spanish II

Course Description: Spanish III will build on concepts acquired in levels 1 and 2. Scholars should be fairly proficient in Spanish and be able to demonstrate this through communication: interpreting, expressing, and negotiating the meaning of messages. Class time will be spent using Spanish to talk about interesting and important things in our lives and in the world. This is what instruction in this course is geared toward. This class will include more speaking and writing than previous levels and also add on a literature component where cultural and literary comparisons between the United States and the Hispanic world. All Spanish classes are very interactive and participation is expected.

Spanish IV

****NCAA Approved****

Credits: 1 credit

Grade Level: 11, 12

Prerequisite: C average in Spanish III

Course Description: Spanish IV class will focus on reading, writing, speaking, and listening skills learned in previous levels. Comprehensible Input to help with acquiring Spanish language ability is further emphasized and used in class. Literary works across genres will be used to enforce critical thinking skills and Spanish language proficiency. All Spanish classes are very interactive and participation is expected.

*Native/Heritage speakers MUST have proficiency test to be placed into Spanish

Career Based Intervention Program (CBI)

Career Connections I

Credits: 1 credit

Grade Level: 9

Prerequisite: Principal and Counselor Placement

Course Description: The purpose of this course is to provide an opportunity for career exploration and academic intervention in all other classes. The ultimate goal of the Career Connections class is to increase the student's opportunity for transition to the next grade level.

Career Connections II

Credits: 1 credit

Grade Level: 10

Prerequisite: Principal and Counselor Placement

Course Description: The purpose of this course is devoted to introducing students to the employment skills needed to succeed in the world of work. Academic intervention in all subject areas is also a vital part of this class.

Career Connections -III & IV with Lab

Credits: 4 credits

Grade Level: 11, 12

Prerequisite: Age 16 or older. Application must be made through Guidance or a CBI Coordinator.

Course Description: The CBI program is to help students improve academic competence, graduate high school, develop employability skills and implement a career plan. This program provides a combination of educational and work-based learning opportunities for student success. The student will attend school for half of the day and have an early release to participate in the work portion of the program. CBI offers 4 credits, one for the related class and three for the work component if the requirements are met.

Industrial Technology Courses

Woodworking, Design, and Production

Credits: 0.5 credit

Grade Level: 9, 10, 11, 12

The purpose of this course is to allow students to gain knowledge of technology, hands-on skills, and machine operation to produce a product or project from start to finish. Students will use skills such as blueprint reading along with designing their own projects. Students will learn the importance of correct measuring and the use of fractions in planning and completing projects. In the production phase of the class, students will learn to safely use a variety of tools to produce projects in a safe manner with quality and accuracy being a major focus.

Advanced Woodworking Design, and Production

Credits: 0.5 credit

Grade Level: 10, 11, 12

Prerequisite: “C” average or better in Woodworking, Design, and Production

This course is designed to give students a better understanding of technology and its resources. Students will improve on skills previously learned in Woodworking Design and Production I. Students will also gain a better understanding of materials and processes used throughout the course. Students will incorporate new ideas about design and the building process into their previous experiences. Students should display a progression in detail as they advance through this course.

Home Maintenance and Design

Credits: 0.5 credit

Grade Level: 9, 10, 11, 12

The purpose of this class is to introduce students to the basic design process used in planning a home. It will also teach students the skills, procedures, tools, and machines used to maintain and fix a home and its basic systems. These systems include residential wiring, plumbing, drywall, tile, and basic construction techniques. The students will learn about and develop their life-long skills through exercises, projects and hands-on activities.

Advanced Home Maintenance and Design

Credits: 0.5 credit

Grade Level: 9, 10, 11, 12

Prerequisite: “C” Average or better in Home Maintenance and Design

In the advanced Home Maintenance and Design, students will build on skills and experiences acquired in Home Maintenance and Design and apply them to other aspects of the construction and maintenance of the home. Students will improve on existing skills and learn new skills through hands-on activities and research of given topics. The course research and experiences are designed to create lifelong learning skills.

STEM Innovations

Credits: 1.0

Grade Level: 11, 12

Prerequisite: Must be currently in or have taken Trig or high math.

Course Description: This dynamic course is designed for high school students interested in the rapidly evolving field of drone technology. Offering a blend of theoretical knowledge and practical skills, students will explore the fundamentals of unmanned aerial vehicles (UAVs), including their design, operation, and applications in various industries. The curriculum covers key topics such as aerodynamics, drone mechanics, flight safety, and regulations governing drone operations.

One of the highlights of this course is the opportunity for students to earn the Federal Aviation Administration (FAA) Remote Pilot Certificate. This certification is a crucial step for anyone looking to operate drones commercially in the United States. To prepare for the FAA certification exam, the course includes in-depth study of airspace classification, weather effects, FAA regulations, and responsible flying practices.

E-Sports I

Credits: 1.0

Grade Level: 10, 11, 12

Prerequisite: Teacher Approval Required

Course Description: This curriculum is designed to introduce students to the competitive and professional aspects of e-sports. The program will enhance teamwork, strategy, communication, and digital literacy skills while offering pathways to potential e-sports, technology, and game development careers. The curriculum includes E-sports 1 for beginners and E-sports 2 for advanced students.

Competitive E-Sports

Credits: 1.0

Grade Level: 11, 12

Prerequisite: E-Sports I and Teacher Approval Required

Course Description: Competitive Esports is an advanced course for students who have completed Introduction to Esports. Students participate on organized teams and focus on advanced gameplay mechanics, strategic development, communication, leadership, and performance analysis. The course emphasizes teamwork, sportsmanship, VOD review, and competitive improvement through league and tournament play. Students also explore collegiate and career pathways within the esports industry.

DROPPING A COURSE

During the first ten days of school, a student may request that he/she drop a course, and if he/she is still maintaining seven periods of classes, it will be done without penalty to the student. The name of the dropped course will not appear on the student's grade report. From the 11th day forward, any student who drops a course will receive an F for the course.

IN HARDSHIP CASES, WITHDRAWAL STATUS WILL BE DETERMINED BY THE TEACHER, THE COUNSELOR, AND THE PRINCIPAL.