



2023-2024

STUDENT REGISTRATION

TABLE OF CONTENTS

<u>SUBJECT</u>	<u>PAGE #</u>
STUDENT REGISTRATION PROCEDURE	2
SCHEDULE CHANGES	2
ADENA GRADUATION REQUIREMENTS	2
CREDIT FLEXIBILITY	3
COLLEGE CREDIT PLUS	3
ADVANCED PLACEMENT COURSES	3
CREDITS PER YEAR	4
DIPLOMA WITH HONORS	4
COLLEGE PREP CURRICULUM	5
VOCATIONAL CURRICULUM	5
NCAA ELIGIBILITY CENTER	5
CLASS RANK	6
GRADE POINT AVERAGE (GPA)	7
CALCULATING RANKING POINTS	8
COURSE DESCRIPTIONS	9
ART DEPARTMENT	9
SOCIAL STUDIES DEPARTMENT	9
MATHEMATICS DEPARTMENT	10
SCIENCE DEPARTMENT	12
FAMILY AND CONSUMER SCIENCE DEPARTMENT	13
ENGLISH DEPARTMENT	14
INFO TECH/INTERACTIVE MEDIA	15
FOREIGN LANGUAGE	16
AGRICULTURAL SCIENCE DEPARTMENT	17
MUSIC DEPARTMENT	18
THEATER	19
MISCELLANEOUS	19
REMEDIAL CLASSES	21
OGT/NEXT GENERATION ASSESSMENT	21
INTERVENTION CLASSES	21
NOTES	22
GRADUATION CREDIT CHECK FORM	23
GRADUATION REQUIREMENTS CHECK SHEET	24
SENIOR COMMUNITY SERVICE REQUEST FORM	25
SCHEDULING WORKSHEET	26
FRESHMEN SCHEDULING WORKSHEET	27

STUDENT REGISTRATION PROCEDURE

Read and follow carefully.

1. With your parents, review the courses available for your grade level.
2. Be sure you select the courses required at each grade level.
3. Be certain that you are allowed to enroll in the courses you select.
4. Be certain you have the necessary prerequisites listed in the course description.
5. Do a thoughtful and thorough job of course selection.
6. Carefully fill out the Scheduling Worksheet that has been provided for you.
7. Complete the on-line registration document.
8. Check to be certain that you have registered for all required courses.
9. If you encounter any difficulty with this procedure, see our guidance counselor for assistance.

Schedule Changes

Our staff, administration, and counseling office assist students in scheduling throughout their four-year academic career; however, the majority of the responsibility rests with the student and his/her parents. Take this responsibility seriously, as schedule changes will be limited and will primarily address conflicts.

As stated in the Student Handbook, schedule changes may be requested within the first three days of the semester, and classes dropped after this point will be reported as a withdrawal/failure.

To request a schedule change students must complete a *Schedule Change Request Form*. Forms are available in the high school office, on the high school web page, and in the student registration packet. The *Schedule Change Request Form* must be filled out completely and signed by both the student and his or her parent or guardian. Forms should be returned to the guidance office upon completion. Requests will be considered in the order in which they are received.

****The contents of this course selection handbook are established as a guide for students and parents to select a planned sequence of classes towards graduation. It is subject to change at the discretion of the administration in the event of/but not limited to, staffing changes, curriculum re-alignment or policy changes established by the board of education.****

ADENA GRADUATION REQUIREMENTS

1. Twenty-two (22) units of credit.
2. Minimum quantitative requirements are:

English	4 units	(English I, II, III, IV)
Social Studies	3 units	(U.S. History, Government, and World History required)
Mathematics	4 units	
Science	3 units	(one physical science and one biological science required)
Health	1/2 unit	
Physical Education	1/2 unit	
Fine Arts	1 unit or two 1/2 credits	
Electives	6 units	
3. Class of 2023 and beyond must earn a 684 or higher on the English II and algebra I state end of course exams, as well as meet the criteria to earn two diploma seals.

All students must meet the requirements of graduation as established by the Local Board of Education, as well as by the Ohio Department of Education, to earn a regular diploma. Records of course work taken, outside the Adena Schools, to meet graduation requirements must be in the guidance office by May 1 of the year of graduation.

Commencement exercises will include only those students who have completed all requirements as certified by the high school principal. No student will be denied a diploma as a disciplinary measure, but a student may be denied participation in commencement exercises if personal conduct of that student warrants and/or if all financial obligations are not paid.

For a complete list of Ohio State graduation requirements, please visit education.ohio.gov/graduation.

Credit Flexibility

Pursuant to SB 311, all school districts in the state of Ohio have been charged with fully implementing a plan that would enable “students to earn units of high school credit based on a demonstration of subject area competency, instead of or in combination with completing hours of classroom instruction.” This plan will be fully implemented and initiated on the first official day of school for the 2010-2011 school year.

The rationale for the use of credit flexibility is two-fold:

- Students will be able to show what they know and move on to higher-order content they are ready to learn and have not yet mastered; and
- Students will be able to learn subject matter and earn course credit in ways not limited solely to seat time or the walls of the school building.

*If you have questions about credit flexibility, please contact the high school administrator or guidance counselor.

College Credit Plus

Ohio's new College Credit Plus can help you earn college and high school credits at the same time by taking college courses from community colleges or universities. The purpose of this program is to promote rigorous academic pursuits and to provide a wide variety of options to college-ready students.

If you are a student in grades 7-12 you can apply for College Credit Plus admission to a public or participating private college in accordance with their application deadlines. The college will admit you based on your college-readiness in one or more subject areas. In order to be eligible to participate in the College Credit Plus program, parents must attend a parent informational meeting to be held before March 31st of the preceding school year the student intends to participate. A *Letter of Intent to Participate* must also be submitted to the high school guidance office before April 1st of the preceding school year the student intends to participate. Parents/students are responsible for any transportation required to participate in the College Credit Plus Program.

*****College Credit Plus classes taken during the second semester of a student's senior year will not count in the calculation of class rank to determine valedictorian and salutatorian.*****

*****If a student fails a College Credit Plus course they are required to pay for the course.*****

*****All male students must register with the Selective Service System by their 18th birthday or they will be responsible for paying their CC+ tuition. Failure to pay this debt will result in the post-secondary institution filing a collection claim with the Ohio Attorney General's Office.**

Advanced Placement Courses (AP)

Advanced Placement (AP) courses offer college level courses and exams for ambitious secondary school students. AP courses are more challenging and require more work than other high school courses. At the end of the year students will have the opportunity to sit for the AP exam. Over 90% of the colleges that most AP candidates have attended give credit and/or advanced placement to students whose AP exam scores are considered acceptable.

AP course offerings will be based on demand. Courses must have a minimum of five students enrolled to be offered. Possible AP course offerings are AP Language Arts IV, AP Environmental Science, AP Calculus, AP Statistics, and AP Government and Politics. Once enrolled students will not be permitted to drop the course.

Advanced Placement Tests are given in May. The tests are scored from a 1 (low) to a 5 (high), and many colleges will grant college credit for scores of 3 or better. A student should always check with the specific college in question to see if credit is granted. Registration for these tests is done in the AP classroom or guidance office. All tests are standardized and printed by the College Board Corporation.

Credits / Year

The maximum credit a student may receive in the 2021-2022 school year is 10.

DIPLOMA WITH HONORS

A. The Adena Local School Board, wishing to acknowledge academic excellence, hereby established the Diploma with Honors. All graduates will be eligible for the Diploma with honors when they meet the following criteria:

1. Successfully completes the high school curriculum or the individualized educational program developed for the student by Adena High School;
2. Meets the criteria for honors as outlined.

B. To be awarded a Diploma with Honors, the student shall be required to meet at least all but one of the criteria listed for either the college preparatory or the vocational education curriculum. A student shall not be required to meet more than the specified number of criteria, nor shall any student be required to meet any one specified criterion.

1. The student who completes the college preparatory curriculum at Adena High School needs to fulfill all but one of the criteria for Diploma with Honors.
 - (a). earn four units of English
 - (b). earn four units of mathematics which shall include algebra I, geometry, algebra II or equivalent and another higher level course or a four-year sequence of courses that contain equivalent content.
 - (c). earn four units of science that include physics and chemistry.
 - (d). earn four units of social studies
 - (e). earn three units of a foreign language, including at least two units in each language studied.
 - (f). earn one unit of fine arts
 - (g). maintain an overall high school grade point average of at least 3.5 on a 4.0 scale up to the last grading period of the senior year
 - (h). obtain a composite score of twenty seven (27) on the ACT or an equivalent composite score of 1210 on the SAT.
2. The student who completes an intensive career-technical education curriculum in high school need to fulfill all but one of the criteria for Diploma with Honors.
 - (a). earn four units of English
 - (b). earn four units of mathematics, including algebra I, geometry, algebra II or equivalent and another higher level course or a four-year sequence of courses that contain equivalent content.
 - (c). earn four units of science that includes physics and chemistry.
 - (d). earn four units of social studies
 - (e). earn four units of Career-Technical minimum. Program must lead an industry recognized credential, apprenticeship, or be part of an articulated career pathway which can lead to post secondary credit.
 - (f). maintain an overall high school grade point average of at least 3.5 on a 4.0 scale up to the last grading period of the senior year
 - (g). complete a career passport that reflects achievement of the occupational proficiency benchmark established for the Ohio Vocational Competency Assessment or the equivalent
 - (h). obtain a composite score of twenty seven (27) on the ACT or an equivalent composite score of 1210 on the SAT.
 - (i). Achieve proficiency benchmark established for appropriate Ohio Career-Technical Competency Assessment or equivalent.

*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 unit of physical education, ½ unit in American history, ½ unit of health, and ½ unit in government.

COURSES TO TAKE TO FOLLOW A COLLEGE PREP CURRICULUM

4 Math *
 4 years of English
 3 years of Foreign Language
 4 Science (Biology I, Physical Science, Chemistry, Physics)
 1 Full Credit or two 1/2 Credits in the Fine Arts (Band, Chorus, Art, Music Theory, Music History, Drama)
 1/2 Credit in Physical Education
 1/2 Credit in Health
 3 Social Studies (required courses: U.S. History and Government)

*Math sequence options:

- a. Accelerated Algebra I, Accelerated Algebra II, Accelerated Geometry, Advanced Math, Calculus.
- b. Algebra I, Algebra II, Geometry, Consumer Math.
- c. Pre-Algebra, Algebra I, Algebra II, Geometry.

COURSES TO FOLLOW FOR A VOCATIONAL CURRICULUM

(THIS IS FOR STUDENTS WHO PLAN TO ATTEND PRCTC AFTER THE COMPLETION OF THEIR SOPHOMORE YEAR. The following classes are recommended for students planning to attend the PRCTC to prepare them to graduate on time.)

2 Math (Algebra I, Algebra II)
 2 English (English I and English II)
 2 Science (Physical Science, Biology I)
 2 credits Social Studies (US History and 1cr. Electives)
 1/2 Health
 1/2 Physical Education

**** Students who decide not to attend the PRCTC after their sophomore year will follow the minimum graduation requirements.

First priority to enroll in any vocational program will be given to students who will be entering their third year of high school beginning fall term.

NCAA Eligibility Center

Students hoping to participate in college athletics should be aware of the NCAA eligibility requirements. A list of the eligibility standards can be found on the high school guidance page of the Adena Local Schools web site at Adena.k12.oh.us.

***Parents/Students are responsible for selecting coursework that meets the NCAA eligibility requirements. Parents /Students must inform the school counselor of their intent to register with the NCAA and request official transcripts be sent.

Class Rank

Class Rank is determined by the total amount of quality ranking points earned by each student. Classes will fall into either the category of regular or advanced. All subjects for which a letter grade is given are used in calculating class rank and accumulative GPA. Classes taken on a "Pass/Fail" option are not included in GPA and class rank. A student's accumulative GPA and rank-in-class starts with high school courses. Any high school level course taken by a middle school student will be counted as part of their high school class rank and accumulative high school GPA. *****Class Rank is calculated for all students, in all grade levels at the end of each school year. Class Rank for the senior class will also be calculated at the end of the first semester of the senior year. Valedictorian and Salutatorian will be determined by calculation of total ranking points earned by a student through the 3rd nine weeks of the senior year. Please be advised that College Credit Plus courses taken during the second semester of a student's senior year will not be included when calculating class Valedictorian and Salutatorian.**

Regular Classes

All classes not listed in the advanced category, as well as any independent study courses taken at Adena High School during the regular scheduled day, will be considered a regular class. Regular classes receive points based on a four point scale.

Advanced Classes

The following list of advanced classes will be based on a six point scale:

Spanish II, III, IV	Accelerated Algebra I	Accelerated Algebra II	Accelerated Geometry
Advanced Math	Calculus	Statistics	College Review Math
Chemistry	Physics	AP Classes	College Credit Plus Courses
Accelerated English I, II, III & IV			

The following classes will not be a factor in the computation of student rank:

Remedial Classes
Community Service Classes
Correspondence Courses
Summer School Classes
Virtual Learning Courses
Work Study Courses

Ranking is based upon a total accumulation of points, not an average. Students can improve their class rank by doing the following throughout their high school career:

1. Taking more classes
2. Taking more advanced classes
3. Earning higher grades

*****College Credit Plus Participants Please review the College Credit Plus information as it pertains to class rank. Please be advised that College Credit Plus Courses taken during the second semester of a student's senior year will not be included when calculating class Valedictorian and Salutatorian.*****

Regular Class Quality Point Scale

A+	99-100 = 4.0	B+	90-92 = 3.0	C+	82-84 = 2.0	D+	75-76 = 1.0
A	96-98 = 3.7	B	87-89 = 2.7	C	79-81 = 1.7	D	72-74 = 0.7
A-	93-95 = 3.3	B-	85-86 = 2.3	C-	77-78 = 1.3	D-	70-71 = 0.3

Advanced Class Quality Point Scale

A+	99-100 = 6.0	B+	90-92 = 4.5	C+	82-84 = 3.0	D+	75-76 = 1.5
A	96-98 = 5.55	B	87-89 = 4.05	C	79-81 = 2.55	D	72-74 = 1.05
A-	93-95 = 4.95	B-	85-86 = 3.45	C-	77-78 = 1.95	D-	70-71 = 0.45

Calculating Ranking Points**Formula for Calculating Ranking Points**

Ranking Quality Points x Credit Earned = Total Ranking Points

*Ranking quality points are determined by using the regular and advanced class quality point scales.

Example

Course	Grade	Ranking Quality Points	x	Credits Earned		
Biology I	89	2.70	x	1	=	2.70
Algebra II	74	1.05	x	1	=	1.05
English II	65	0	x	0	=	0
Ag I	80	1.7	x	1.25	=	2.13
Total Ranking Points					=	5.88

Calculating Grade Point Average (GPA)**Formula for Calculating GPA**

Quality points must first be determined in order to calculate GPA.

- 1) Multiplier x Credit Taken = Quality Points
- 2) Quality Points / Total Credits Taken = GPA

Letter Grade	Number Scale	Multiplier
A	93 – 100	4
B	85 – 92	3
C	77 – 84	2
D	70 – 76	1
F	0 – 69	0

Example

Course	Grade	Credits Taken	Credits Earned	Multiplier
Biology I	89	1	1	3
Algebra II	74	1	1	1
English II	65	1	0	0
Ag I	80	1.25	1.25	2

	Multiplier X Credit Taken = Quality Points		
Biology	3 x 1	=	3
Algebra II	1 x 1	=	1
English II	0 x 1	=	0
Ag I	2 x 1.25	=	2.5
	-----		-----
	4.25		6.5

$$\text{Quality Points / Total Credits taken} = \text{GPA}$$

$$6.5 / 4.25 = \text{GPA } 1.529$$

***** PLEASE REMEMBER CLASS RANK AND GPA (grade point average) ARE TWO SEPARATE CALCULATIONS. GPA IS BASED ON A NON-WEIGHTED 4.0 SCALE. CLASS RANK IS CALCULATED ON A WEIGHTED SCALE.**

COURSE DESCRIPTIONS

Art Department

Art Connections

Open to 9-12

1/2 Credit

Students explore art and art history and use it as a springboard for their own creativity. Students will be encouraged to examine works of art and develop their own personal interpretations. Related projects encourage students to create their own art inspired by the famous artists' ideas and techniques.

Art Journaling

Open to 9-12

1/2 Credit

Learn the basics of "art" and "journaling". This course focuses on a basic journaling technique or a basic art technique. Topics include being authentic, gathering supplies, using a theme, developing journaling content, collage and paint techniques, visual interest tricks and tips, and much more.

Drawing and Painting

Open to 10-12

1/2 Credit

Prereq: Art Connections or Art Journaling

This course will focus on basic skills as well as drawing and painting fundamentals. Areas of concentration will include composition, perspective, observation and drawing from the imagination. Students will experiment with various types of painting media, such as watercolors and acrylics. Exploring color theories and compositional work will help develop individual style.

Ceramics

Open to 11-12

1 Credit

Prereq: Two previous art courses.

This course is an introduction to ceramics and basic potters wheel techniques. Students will use modeling, slab and coil construction to study form and design in clay. Surface decoration and glaze mixing will be explored as well. Students will create functional and nonfunctional items.

Advanced Art

Open to 11-12

1/2 Credit

Prereq: Two previous art courses.

This course is designed for serious students committed to gaining independence, skill and knowledge in the field. Self-discipline and a willingness to seek new challenges are expected. Independent Art requires a greater degree of proficiency and higher expectations from students.

Social Studies Department

Suggested Progression: 9th grade- World History/Civilizations (graduation requirement class of 2021 and beyond)
10th grade- US History (graduation requirement)
11th or 12th grade- Government/Economics (graduation requirement)

U.S. History

Open to 9-11 (suggested for 10th)

1 Credit

This course will replace American History and will cover the competencies listed for the High School Graduation Qualifying Exam and will begin for the 2001-2002 school year. The course will begin with the Reconstruction (1877) to the Present.

World History/Civilizations

Open to 9-12 (suggested for 11)

1 Credit

This is a survey of the major cultures which have developed in Africa, Asia, Europe, and the Americas since the dawn of civilization. Students are presented with a series of lectures, audio-visual supplements, and readings to acquaint them with the men and women who have been the moving forces behind the major events in history. They are encouraged to look for relationships among historical events, to explore the flow of the past into the present, and to employ the past in suggesting the course of the future.

Government/Economics

Open to 11 & 12

1 Credit

To teach the substance, form and procedures of our government so that students can participate intelligently in our democratic process. To ensure that students have acquired a background in economics that will equip them to make informed and intelligent decisions in the marketplace and in the voting booth. To have a critical understanding of the functioning of the American economic system.

****This course meets the financial literacy requirement from the State of Ohio.**

U.S. Presidents, The History of

Open to 9-12

½ Credit

An elective U.S. history course that explores the U.S. Presidents from George Washington to Donald Trump. This course will explore the executive branch and the power of the presidency. The presidents' background, family, religion, election, and duties will be studied.

Civil War

Open to 9-12

½ Credit

This course will summarize and present the major events and battles related to the War Between the States. Information will be covered chronologically. In addition this course will set forth the major political issues and philosophies that set the stage for the Civil War, sustained the conflict and continues to linger on to this day in the hearts and minds of many Americans. Major figures will also be presented to highlight each person's contributions.

U.S. Court Cases, The History of

Open to 9-12

½ Credit

An elective U.S. history/government course will explore great trials and precedent setting cases in U.S. Common Court history. Students taking this course will come away with a greater awareness of the protective, positive aspects of the law. They will also gain a respect for individual freedoms and for the democratic process.

The History of Cultural Trends

Open to 9-12

½ Credit

Students will study significant cultural trends and how they have changed from decade to decade throughout the last century. This class will explore various aspects of each decade, such as relevant economical and government issues, society values, social classes, entertainment, famous personalities, etc.

Current Events

Open to 9-12

½ Credit

This class is designed to provide students with the opportunity to discuss, understand, and explore local, national, international, political, economic and social issues in a respectful, meaningful, and active way. Throughout the term, students will stay up to date on current issues and trends. Because the subject of this class is "contemporary," topics will vary considerably depending on the current news cycle.

Ohio History

Open to 9-12

½ Credit

Study of history of Ohio from Native American societies and origins of statehood to present time. Analysis of environmental, political, social, economic, and intellectual aspects of the state. Role of transportation, industrialization, and immigration as well as contributions of women and cultural groups in the state's development. Analysis of role of Ohio in American development.

Mathematics Department**Course Sequences:****Regular Track (with Algebra II)**

1. Pre-Algebra (9th grade semester I)
2. Algebra I (9th grade semester II)
3. Algebra II (10th grade)
4. Geometry (11th grade)
5. Consumer Math (12th grade)

Advanced Track (needed to graduate with honors)

1. Accelerated Algebra I (9th grade)
2. Accelerated Algebra II (10th grade semester I)
3. Accelerated Geometry (10th grade semester II)
4. Advanced Math (11th grade)
5. Calculus (12th grade).

Pre-Algebra

Open to 9

1 Credit

This course prepares students to enter the study of Algebra I. The focus of the course is building the foundation necessary for success in the study of algebra. Students will become familiar with the following: the properties of mathematics; the language of algebra; solving one step and two step equations; adding, subtracting, multiplying and dividing rational numbers and integers; solving inequalities; graphing equations and inequalities; proportion; percent; statistics and graphs; probability; and the study of polynomials.

Algebra I

Open to 9-12

1 Credit

A first full course in Algebra and the start of an academic program in mathematics. The course will include operations with signed numbers, operations on different classes of numbers through the reals, solving linear equations, solving quadratics with real roots, and graphing linear equations and inequalities.

Algebra II

Open to 10-12

1 Credit

Prereq: Algebra I or Accelerated Algebra I

A continuation of the study of the principles of algebra. The course will include solving systems of equations involving linear and non-linear equations as well as creating models and solving problems involving random data and conditional probability.

Geometry

Open to 10-12

1 Credit

Prereq: Algebra I and II

****Students wishing to graduate with honors must progress toward Advanced Math by taking Accelerated Geometry.**

A study of the principles of geometry including proofs of problems and theorems, congruence of figures, identification of similar triangles and application of similar triangle theorems and being able to find the volume of polyhedral.

Accelerated Algebra I

Open to 9-12

1 Credit

Accelerated Algebra II: Prereq Accelerated Algebra I

Open to 10-12

1 Credit

Accelerated Geometry: Prereq Accel. Algebra I and Accel. Algebra II

Open to 10-12

1 Credit

These courses will exceed the pace of their respective traditional courses and will be farther along at the end of the courses. Intended for students wishing to take Advanced Math and Calculus.

Advanced Math

Open to 11-12

1 Credit

Prereq: Accel. Algebra I, Accel. Algebra II and Accel. Geometry

An in-depth study of problem solving through application of various methods, solving polynomial, exponential and trigonometric expressions, solving systems of equations, characteristics and descriptions of conic sections, trigonometric functions.

AP Calculus

Open to 12 only

1 Credit

Prereq: Advanced Math

Advanced Placement Calculus will follow the AP (AB) curriculum. This class will be taught at the college level and will cover the following specific topics: Functions and Limits, Differentiation, Applications of Differentiation, Integration, Applications of the Definite Integral, and Logarithmic, Exponential, and Inverse Trig. Functions. A course overview will be available from the instructor or the high school guidance counselor. This course is designed to prepare students to take the Advanced Placement Calculus AB Exam that is held each spring. Student are required to pay the fee set by the College Board to take the exam. AP Exam fees are approximately \$85 per exam. If students do not take the AP Exam they will not receive advanced quality points toward class rank. Students may not drop AP courses once enrolled.

Consumer Math

Open to 12

1 Credit

Prereq: Algebra I, II and Geometry

A comprehensive coverage that includes reviewing the basics of, earning money, net pay, personal banking, budgeting, making a purchase, buying food, buying clothing, buying a car, public transportation, renting an apartment, buying a house, paying taxes, buying insurance, and using leisure time.

Science Department

****Two courses in Ag. Science may be combined and used to fulfill the third science credit requirement.**

Biology I Open to 10-12 1 Credit

A basic study of system and organisms. Each phase is presented in an evolutionary progressions and it beings with most simple organisms and goes to the more complex. Special emphasis is given to the structures of organisms including their function and location. Dissection of specimens constitutes a part of the course. Course requirements include a science fair project, leaf collection, and insect collection.

Earth and Space Science Open to 11-12 1 Credit

This course will focus on the four basic areas of Earth Science: geology, oceanography, meteorology and astronomy. This is an exciting science with many interesting and practical applications, which we will look at in more detail. Students will explore scientific method, structure and models of the Earth, properties of the ocean floor, atmospheric forces dealing with climate and weather, as well as the night sky as it relates to our solar system.

Anatomy Open to 11-12 1 Credit

This course consists of the study of the integration of the body systems, their functions, and homeostasis. Topics covered in the course include: cells, tissues, skeletal, muscular, nervous system and sensory organs. The following systems are also studied in the course: Respiratory, digestive, cardiovascular, urinary, reproductive and endocrine systems. Animal dissection may be required in this class.

Physical Science Open to 9-12 1 Credit

Physical Science is designed to introduce basic science knowledge. It assumes no previous study in the fundamentals of essential chemistry or physical sciences. The approach of physical science is to facilitate the concept of problem solving and incorporate these learning achievements into the disciplines that make upper-level biology a viable subject (i.e. Math Physical Science, Chemistry). Metric/English measurements; atomic structure, bonding, composition; kinematics and dynamics of basic biology will be employed. Methodology of problem solving will be paramount to help the student begin a successful process of learning and making inferences.

Chemistry Open to 11-12 1 Credit

Prereq: Biology I, Physical Science and Algebra I

This course will present basic concepts of chemistry; an introduction to the way chemistry is studied and mastered. The level, content and sequence of topics have been chosen with a sensitivity to students who have had little or no background in Chemistry. The level, content and sequence of topics presented will favor a quantitative approach; a methodology requiring math solutions to practical problems in Chemistry.

Physics Open to 12 only 1 Credit

Prereq: Advanced Math

This course is designed to teach the student about the physical world about them, using various levels and methods of mathematics as the major portion of the explanation. The metric system is used totally in this subject. We study the nature and cause of motion, phases of matter, their changes which are brought about by thermal effects, light and its properties, and electrostatics and electricity.

Zoology Open to 11-12 ½ Credit

This course gives an introduction to zoology, with particular emphasis on the morphology and systematics of both vertebrates and invertebrates. . Animal dissection may be required in this class.

Conservation Science

Open to 11-12

1 Credit (all year course)

Students will build an understanding of science content and learn scientific techniques taught through the lens of conservation with an emphasis on hands-on, real world activities. The curriculum will center on wildlife conservation and the outdoor recreational activities that financially support the North American Model of Wildlife Conservation, such as hunting, fishing, trapping, conservation work, shooting sports and boating; and how they directly benefit habitat enhancement, protection and wildlife management.

Botany

Open 10-12

½ Credit

Botany is the scientific study of plants and their relationship to the environment. In this course, students will investigate the growth, reproduction, anatomy, morphology, genetics, and ecology of plants.

Forensics

Open 10-12

½ Credit

We've got a mystery!!! Starting with basic forensic understandings, learn to apply scientific knowledge and techniques from biology, chemistry and physics. Then, through investigative practices, apply problem-solving skills to determine the unknown.

Oceanography

Open 10-12

½ Credit

The application of chemistry, physics, and biology to the formation and processes that occur in the oceans of the world. Study will include: plate tectonics and the ocean floor, ocean circulation (currents, waves, and tides), marine ecosystems, and environmental impacts and concerns.

Geology

Open 10-12

½ Credit

The application of chemistry and physics to the formation and processes that occur in the solid regions of the earth. Study will include: plate tectonics, the rock cycle and rock types, major rock-forming minerals, weather and erosion processes, and environmental impacts and concerns.

Wellness

Open 9-12

½ Credit

Wellness is a course that covers all aspects of personal health and physical wellness. The course content consists of interrelated components which include the following: personal wellness, mental, emotional and social health, human growth and development, and substance use and abuse.

Family and Consumer Science ClassesLife Styles I

Open to 9-12

1 Credit

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.

Life Styles II

Open to 10-12

1 Credit

In this course, student will develop a personalized approach to well-rounded living. An emphasis will be placed on developing personal physical and mental health for an adolescent that can be used as they transition through the next ten years. Additional topics will focus on problem-solving, interior design, work ethics, nutritional and food selections, family dynamics and personal health.

Family/Healthy Living

Open to 9-12

1 Credit

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

Culinary Fundamentals/ServSafe Foods

Open to 9-12

1 Credit

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

English Department

****Advanced English classes will cover a more difficult level of material and move at a faster pace. They are still worth 1 credit, but will earn advanced quality points toward class rank.**

English I or Advanced English I

Open to 9 Only

1 Credit

This course will include grammar review, vocabulary study, composition, and the study of a Shakespeare play. We will also complete short stories, research, poetry and projects, as well as an intensive study of two novels.

English II or Advanced English II

Open to 10 Only

1 Credit

Prereq: English I

This course will include grammar review, vocabulary study, intensive study of at least two novels and a Shakespearean play. Students will also study short stories, poetry, and non-fiction informational texts. In addition to narrative, informational, and persuasive writing, students will also complete a comprehensive research project.

English III

Open to 11 Only

1 Credit

Prereq: English II

This course will include a thorough study of usage and sentence structure, and selected readings in American Literature. Students will also review the basics of writing, write several types of essays, and prepare a research project.

English IV

Open to 12 Only

1 Credit

Prereq: English III

This class will be an in-depth review of language arts with a focus on practical skills. We will focus mostly on writing and research.

Advanced Composition & Literature

Open to 11-12

1 Credit

(To be taken in place of either Advanced English III, or Advanced English IV)

Prereq: C or better in Advanced English II, a gifted identification in reading, or teacher recommendation.

Other requirements: Must complete the assigned summer reading.

Advanced Composition & Literature is an English Language Arts course for Juniors and Seniors. Building on the skills gained in previous accelerated English courses, students will engage in a rigorous curriculum of novels, poetry, short fiction, drama, and a variety of nonfiction to further develop an understanding of how authors craft their writing. Through writing, students will hone their skills in argumentation, research, informational organization, and narrative construction. Students will emphasize writing style and revision through the creation of a summative portfolio comprised of their essays, projects, presentations, and other reflective writings. This class meets the state requirement of English for either the 11th-grade or 12th-grade year.

College Credit Plus English IV (English 1510) *MUST REGISTER FOR THIS THROUGH OHIO UNIVERSITY-CHILLICOTHE**

1 Credit

Prereq: Must attend CC+ meeting
Must apply and meet all CC+ Deadlines for OUC
Must test college ready in Language Arts on OUC's placement test

The purpose of English 1510 (CC++) is to assist students in becoming more academic and self-assured writers. We will be developing numerous skills such as the following: learning how to self-reflect, interpret, analyze, and form a supported argument. As the semester progresses, students will be able to utilize their critical thinking skills as well as improving logical lucidity to help the clarity of their writing. In addition, students will be able to discover their own distinctive writer's voice to make their writing more genuine. At the end of the semester, students should expect to have attained the ability to write clearly and learn how to use the MLA (8th edition) style of documentation. (Students will need to enroll in the CC++ program. Upon completion of course, students will receive high school and college credit)

Journalism

Open to 9-12

1/2 Credit

Journalism may be taken multiple times. Journalism is the study of the art of reporting and the profession of journalism. Beginning journalism students receive instruction in areas of journalism needed to contribute to the school newspaper (*The Warrior Word*). Among the areas covered are: interviewing, beat reporting, feature writing, new stories, broadcast production, layout design, advertising, journalism ethics, media law, and professional standards. This course requires reading of models of excellent journalism and evaluates and analyzes journalistic writing through discussion and critiques.

Young Adult Literature

Open to 9-12

½ Credit

In this course, students will delve into the young adult fiction genre with novels like: *Fault in Our Stars*, *Eleanor and Park*, *It's Kind of a Funny Story*, etc. Students will be expected to execute mini-projects and analysis papers, with each novel, focusing on several literary techniques employed by each author.

Mythology

Open to 9-12

½ Credit

In the Mythology elective, students will be introduced to the study of Mythology from various cultures around the world. Mythology will be studying the beliefs and stories that shaped various cultures and what their mythology teaches us about their cultures. The cultures that can be studied are: Mesopotamian, Greek/Roman, Egyptian, Norse, Pre-Columbian American, Chinese, Japanese, African, British Isles, and Native American.

Creative Writing

Open 9-12

½ Credit

This course will focus on student expression in creative works spanning poetry, creative nonfiction, and short fiction. Students will explore works by established authors and create their own original works to develop portfolios that showcase their development of specific techniques and skills. The course is designed as a series of workshops that emphasize feedback and reflection.

Communications

Open 9-12

½ Credit

This course is designed to study various concepts within the communication field. Students in this course will improve their communication skills in verbal, visual, and written contexts. Students will develop their skills in regard to topics such as speech creation and presentation, communication in the workplace, small and large group dynamics, and interpersonal communication.

Film Study

Open 9-12

½ Credit

Film Study explores a wide variety and range of film types, history, story structure mapping, appreciation of silent and scored films, and character development through the visual medium of film. Students will also be introduced to potential careers in the film industry. Films studied will range from the early 1900s to modern day releases.

Information Technology/Interactive Media

Informational Technology

Open 9-12

1 Credit

This first course in the IT career field is designed to provide students with a working knowledge of computer concepts and essential skills necessary for work and communication in today's society. Students will learn safety, security, and ethical issues in computing and social networking. Students will also learn about input/output systems, computer hardware and operating systems, and office applications.

Design Techniques

Open 9-12

1 Credit

Students will learn techniques for transforming photographic images, through use of digital cameras, computers, and mobile devices. To accomplish this, they will learn software photo editing techniques including layering, color correction, masking, and special effects using current commercial and open source programs and applications. This is a yearlong class. This class will also work to create the high school yearbook.

Graphic Design I

Open 9-12

1 Credit

Creating and Editing Digital Graphics.

Students will learn to design, develop, and produce interactive media projects, web sites, and social media contexts. Students will demonstrate methods of creating professional quality media using commercial and open source software.

Graphic Design II

Open 9-12

1 Credit

Multimedia and Image Management Techniques.

Students will apply principles of image creation, management procedures, and multimedia techniques as they create, revise, optimize, and export graphics for video, print, and web publishing. The course will address issues related to web based publishing, social media, and security. Students will utilize current commercial and open source languages, programs, and applications.

Video and Sound

Open 9-12

1 Credit

Students will create professional video and audio productions for distribution in traditional and new media channels. Students will plan, produce, edit, and launch media productions. Students will develop scripts and storyboards, compose shots and operate cameras, capture sounds using microphone hardware, apply special effect techniques, and edit to achieve the final product. Students will be able to use animation and graphic design for video.

Foreign Language**Spanish I**

Open to 9-12

1 Credit

Suggested Prereq: B average in 8th grade English for freshmen only

An introduction to the Spanish language and culture. Students begin by learning basic expressions, numbers, the alphabet, colors, articles in the classroom, simple sentence construction, and asking simple questions. The Spanish speaking countries and several holidays and traditions celebrated throughout the Spanish-speaking world are introduced. An extensive notebook, vocabulary cards, individual, pair and group speaking practice is required. Students are expected to communicate in words, phrases, and memorized expressions and must be willing to speak in partners and in front of the class in Spanish.

Spanish II

Open to 10-12

1 Credit

Prereq: Spanish I

A short review of Spanish I material is completed before beginning the acquisition of new vocabulary and grammar. Topics of study in this course (which are subject to change) are: family, hobbies, foods, chores, and Caribbean history and culture with a focus on Dominican Republic. A short novel will be read in Spanish. An extensive notebook will be required for this level also. A 75 in Spanish I is strongly suggested before pursuing Spanish II. Students are expected to communicate in simple sentences and must be willing to speak in partners and in front of the class in Spanish.

Spanish III

Open to 11-12

1 Credit

Prereq: Spanish II

This class is conducted with more Spanish than levels I and II. Students will be required to speak in Spanish as much as possible. Topics of study in this course (which are subject to change) are: clothing and shopping, daily routine, weather, and history and culture of Mexico. As with Spanish II, the teacher suggests a score of at least 75 to continue. Authentic materials will be read and discussed in Spanish. A novel will be read in Spanish. Students are expected to communicate in a series of sentences.

Spanish IV

Open to 12

1 Credit

Prereq: Spanish III

Spanish IV is taught in Spanish and concentrates on history (from Roman Empire to present day), people, foods, traditions, and art of Spain. The Spanish Civil War and Franco dictatorship will also be studied in some depth. Students will read a fictional novel set during the Spanish Civil War. Poetry, art, and biographies of important people from that time period will also be read/analyzed. Students are expected to communicate in connected sentences with many details and must be willing to speak in partners and in front of the class.

Hispanic Cultures

Open to 9-12

½ Credit

This elective course is taught in English. Students will examine the cultures of Central and South American, Caribbean, and Iberian peoples. Students will also gain an awareness and understanding of the growing Hispanic influence in United States culture. We will focus on investigation of products and practices, understanding of perspectives, and participation in cultural interaction.

Agricultural Science DepartmentAgricultural Science I

Open to 9-10

1 Credit

Open to grades 11-12 only if positions are available.

- Class Fees and charges: \$15 FFA Membership Dues
- Required: Minimum of 50 hours outside of school ag project. (Extra .25 credits available for 75+hours)
- Pre-Requisite: None
- Course Description:
 - This first course in the career field is an introduction to Agricultural and Environmental Systems. Students will be introduced to the scope of the Agricultural and Environmental Systems career field. They will examine principles of food science, natural resource management, animal science & management, plant & horticultural science, power technology and bioscience. Students will examine the FFA organization and Supervised Agricultural Experience programs. Throughout the course, students will develop communication, leadership and business skills essential to the agriculture industry.
- Industry Credential: Ohio Agribusiness Association (12 points)
 - Student must complete 3 of the following classes: Agriculture, Food & Natural Resources; Animal & Plant Science; Agronomic Systems; Mechanical Principles; or Livestock Selection, Nutrition & Management. Student must also complete Business Management for Agricultural & Environmental Systems or Global Economics & Marketing of Food. Student must also have 500 hours of documented work on approved SAE.

Agricultural Science II

Open to 10-12

1 Credit

- Class Fees and charges: \$15 FFA Membership Dues
- Required: Minimum of 50 hours outside of school ag project. (Extra .25 credits available for 75+hours)
- Pre-Requisite: Successful completion of Agricultural Food and Natural Resources or Instructor Approval
- Course Description:
 - Students will apply knowledge of animal and plant science to the agriculture industry. They will be introduced to the value of production animals relative to the agricultural marketplace. Students will engage in animal classification and selection, body systems, along with animal welfare and behavior in relation to the production of animals. Students will learn principles of plant anatomy and physiology, and the role of nutrition, deficiencies and growing environment on plant production. Throughout the course, business principles and professional skills will be examined.
- Industry Credential: Ohio Agribusiness Association (12 points)
 - Student must complete 3 of the following classes: Agriculture, Food & Natural Resources; Animal & Plant Science; Agronomic Systems; Mechanical Principles; or Livestock Selection, Nutrition & Management. Student must also complete Business Management for Agricultural & Environmental Systems or Global Economics & Marketing of Food. Student must also have 500 hours of documented work on approved SAE.

Agricultural Science III-IV

Open to 11-12

1 Credit

(Ag 3/4 Odd years only, ex 23-24) Mechanical Principles Open to 11-12 1 credit

- Class Fees and charges: \$15 FFA Membership Dues
-
- Required: Minimum of 50 hours outside of school ag project. (Extra .25 credits available for 75+hours)
- Pre-Requisite: Successful completion of Agricultural Food and Natural Resources or Instructor approval
- Course Description:
 - Students will engage in the mechanical principles utilized in animal and plant production systems. They will learn electrical theory, design, wiring, hydraulic and pneumatic theory, along with metallurgy in relation to hot and cold metals. Students will apply knowledge of sheet metal fabrication applicable to the agricultural industry along with identify, diagnose, and maintain small air-cooled engines. Throughout the course, students will learn critical components of site and personal safety as well as communication and leadership skills.
- Industry Credential:
 - Ohio Agribusiness Association (12 points)
 - Student must complete 3 of the following classes: Agriculture, Food & Natural Resources; Animal & Plant Science; Agronomic Systems; Mechanical Principles; or Livestock Selection, Nutrition & Management. Student must also complete Business Management for Agricultural & Environmental Systems or Global Economics & Marketing of Food. Student must also have 500 hours of documented work on approved SAE.
 - OSHA 10 hour card (1 point)

(Ag 3/4 Even years only, ex 24-25) Business Management for Agriculture Open to 11-12 1 credit

- Required: Minimum of 50 hours outside of school ag project. (Extra .25 credits available for 75+hours)
- Class Fees and charges: \$15 FFA Membership Dues
- Pre-Requisite: Successful completion of Agricultural Food and Natural Resources or Instructor approval
- Course Description
 - Students will examine elements of business, identify organizational structures and apply management skills while developing business plans, financial reports and strategic goals for new ventures or existing businesses. Learners will use marketing concepts to evaluate the marketing environment and develop a marketing plan with marketing channels, product approaches, promotion and pricing strategies. Throughout the course, students will apply concepts of ethics and professionalism while implications of business regulations will be identified.
 - Students complete a large carpentry, metal working, or mechanical project of their choosing with instructor permission at the expense of the student.
- Industry Credential: Ohio Agribusiness Association (12 points)
 - Student must complete 3 of the following classes: Agriculture, Food & Natural Resources; Animal & Plant Science; Agronomic Systems; Mechanical Principles; or Livestock Selection, Nutrition & Management. Student must also complete Business Management for Agricultural & Environmental Systems or Global Economics & Marketing of Food. Student must also have 500 hours of documented work on approved SAE.
- College Credits: CTAG P003 – Agribusiness Management (3 Semester hours)

Music DepartmentInstrumental Music

Open to 9-12

1 Credit

Prereq: None. Any student wishing to begin an instrument may do so after making arrangements with the director and after meeting certain playing requirements. This course uses the Concert Band as its major focus in performing music. Students are expected to participate in Marching Band during the fall (unless in a school-sponsored Fall Sport). Other performance opportunities include: Basketball Pep Band, Stage Band, Solos, and Small Ensembles.

* Students must enroll in band for both semesters.

Choir

Open to 9-12

1 Credit

This course offers singing in 4 part harmony (Soprano, Alto, Tenor, and Bass). Different kinds of music are studied from classics to pop. Students are required to participate in class activities and concerts throughout the year. Students must enroll in choir for both semesters. Participation in after school performances may be required.

Music Appreciation/History

Open to 9-12

1 Credit

In Music Appreciation, students will recognize the development of music from a historical and cultural perspective. Students will study the fundamentals of music and discover basic music terminology, instrument families, tempo, rhythm, form and meter.

Introduction to Guitar

Open to 9-12

½ Credit

In this course, we will be learning the basics of how to play the acoustic guitar, how the acoustic guitar is made, and why it is able to produce sound/music. We will start with the very basic elements of how to play the guitar and as the course progresses perform music. We will learn how to read musical notation as well as tab music, chord combinations, and single melodic lines.

Introduction to Piano

Open to 9-12

½ Credit

In this course, we will be learning the basics of how to read music and play the piano. We will start with the very basic elements and progress to performing music.

TheaterDrama

Open to 9-12

½ Credit

Drama may be taken multiple times. Students enrolled in Drama for the first time will read and analyze plays, create scripts and theatre pieces, conceive scenic designs, and develop acting skills. These activities incorporate elements of theatre history, culture, analysis, response, creative process, and integrated studies. Additionally, students explore career opportunities in the theatre, attend and critique theatrical productions, and recognize the responsibilities and the importance of individual theatre patrons in their community. Repeat drama students will build upon the skills learned in their first semester of drama. More focus is placed on elements of theater production and acting technique.

Technical Theater

Open to 9-12

½ Credit

This course is an introduction to the arts of the theatre with special emphasis on (1) the evolution and historical development of the play and the physical theatre and (2) the function and interdependence of the various artists and craftsmen in the theatre from primitive times through the Renaissance. Students will be introduced to the principles and techniques of technical theatre production, including scene design, construction, stage lighting, and costuming.

MiscellaneousHealth

Open to 9

1/2 Credit

Our health course has five basic aims: (1) to understand the anatomy and physiology of the body; (2) to provide information relating to infectious diseases, and treatment; (3) to give the students a basic knowledge of problems caused by substance abuse; (4) to motivate the student to improve his own health, and (5) to acquaint the student with public health problems.

Sports Medicine

Open to 9-12

1 Credit

The Sports Medicine curriculum is designed to educate students interested in fields such as athletic training, physical therapy, medicine, fitness, physiology of exercise, kinesiology, nutrition and other sports medicine fields.

Freshmen Transitions

Open to 9

½ Credit

This course is designed to help freshmen successfully transition from the middle school to the high school setting. Students will cover a variety of topics, such as study skills, career exploration, and basic computer literacy. All freshmen are required to take this course.

Junior College and Career Readiness

Open to 11

1 Credit

This course is required for all juniors, with the exception of those who participate in CC+, and will focus on career and college readiness. Students will do the following:

1. Prepare for standardized exams such as the ACT and SAT through question analysis, mock partial and full-length tests, timed tests, and subject-specific tests.
2. Research possible careers, majors, and minors.
3. Prepare/plan college visits.
4. Analyze requirements needed to fulfill career/college goals.
5. Discuss, plan, and organize setting achievable, measurable goals that will aid in both high school and collegiate success, including but not limited to study skills and time-management skills.
6. Become familiar with career/college terminology.
7. Identify, organize, and draft college admissions essays. Scholarship essays, etc..
8. Participate in college presentations.

Physical Education

Open to 9-12

1/4 Credit

The physical education classes attempt to give a combination of individual activities, including personal physical fitness as well as the team oriented sports with the emphasis placed on fair play, teamwork, knowledge of rules and basic skills involved. Students are required to dress appropriately for the class.

Physical Education II

Open to 9-12

1/4 Credit

This class will focus on advanced physical education with team sports and will include the development of motor skills, enhancing overall cognitive abilities, encouraging lifelong activity pathways, strengthening coordination and balance, understanding competition and discussing the history and rules of games.

Physical Education III

Open to 9-12

1/4 Credit

This class will focus on maintaining sound physical fitness and awareness about important health and nutrition issues. We will build knowledge and understanding on how to develop workouts to promote a healthy lifestyle for the "later years".

Scholarships

Open to 12

1/2 Credit

This course will be dedicated to filling out and exploring the many scholarship opportunities. This course is also designed to help students in marketing themselves for scholarships as well as meeting deadlines when applying for scholarships.

Community Service

Open to 12

1/2- 1 Credit

3.0 Cumulative GPA
In Good Standing on Graduation Points

Community Service may be taken during a student's senior year. In order to participate students must do the following:

- complete Community Service Request form.

- Students will be assigned a placement with a supervising teacher or staff member.

All Community Service Request Forms must be approved by the high school principal before community service will be scheduled.

- Students can only earn one credit of community service per semester.

*****Depending on specific needs in the school, community service placements will be assigned by administration.**

IT Internship Opportunity

Open 9-12

1 Credit

Application and Interview Required

A Maximum of four student will be given the opportunity to do a semester internship with our school technology coordinator. Interested students will be required to complete an application. After applications are reviewed, select students will be contacted to interview for the opportunity. Students interested in this experience should notify the guidance office.

Senior Work- Study

Open 12 only

1-1/2 Credit

The Work-Study Program provides Senior Students an opportunity to meet their academic requirements for graduation while gaining valuable work experience. Through this experience, students will build the knowledge, skills and self-confidence to be successful in higher education, in the workplace and in life. Students participating in this program will attend their academic classes daily and be granted a late arrival/early dismissal to participate in employment during school hours. Students completing 120 hours (1cr) during a semester may either dismiss during the last two periods of the day, or arrive after the first two periods of the day. Students completing 60 hours (1/2 cr) during a semester may dismiss during the last period of the day only. Students and their employers will be required to complete documentation and provide hourly verification through a time sheet, or pay stub. **Student Work-Study hours may be completed outside of school hours (before/after school, weekends, and non-school days) within the semester they are scheduled to participate.

Remedial Classes

Remedial Math

Students who have failed a high school math class will be placed in a remedial math class for a semester in addition to their regular scheduled math classes.

Remedial Physical science

Students who have previously failed Physical Science will be placed in remedial Physical Science course to recover the missing credit.

End of Course Exam Intervention Classes/Credit Recovery

Students who have performed poorly on certain state end of course exams may be scheduled into an intervention period during the day. Students will receive a pass/fail grade for each reporting period they are enrolled in intervention. Credit will be counted as an elective toward graduation requirements.

Likewise, students who have failed courses and have become credit deficient may be scheduled into a credit recovery period.

NOTES

[The page contains horizontal ruling lines.]

**Adena High School
Graduation Credit Check Sheet
(22 credits required to graduate)**

STUDENT NAME:

MY GOAL IS TO GRADUATE WITH HONORS. PLEASE CIRCLE ONE:

YES

NO

ENGLISH			ART		
ENGLISH I			1.		
ENGLISH II			2.		
ENGLISH III			HEALTH		
ENGLISH IV			PE		
MATH			PE		
1.			ELECTIVES (6 CREDITS MINIMUM)		
2.					
3.					
4.					
SOCIAL STUDIES					
1. WORLD HISTORY					
2. US HISTORY					
3. GOVERNMENT					
4TH FOR HONORS					
SCIENCE					
1. PHYSICAL					
2. BIOLOGY					
3.					

NOTES:

Adena High School Graduation Requirements Check Sheet Permanent Requirements	Class of 2023 and Beyond
---	---

Student Name: _____

Students in the class of 2023 and beyond must fulfill the following permanent requirements to receive a High School diploma in the State of Ohio.

PERMANENT GRADUATION REQUIREMENTS- Students must achieve 1 and 2 below:		
1. Demonstrate Competency: Students must demonstrate competency in Math and English by passing the state's Algebra I and English II tests. <div style="text-align: center;"> <input type="checkbox"/> ENGLISH II <input type="checkbox"/> ALGEBRA I </div>		
a. Students who have taken required tests more than once without passing and have received remedial supports are able to show competency through one of the options below: <div style="margin-left: 40px;"> i. Earn credit for one math and/or one English course through CC+ ; <input type="checkbox"/> ii. Demonstrate career readiness and technical skill through foundational and supporting options; <input type="checkbox"/> *See list of options below. iii. Enter into a contract to enlist in the military upon graduation. <input type="checkbox"/> </div>		
2. Preparation for College or Careers: Students must earn two diploma seals, one of which must be state defined, to demonstrate academic, technical and professional readiness for career, college, the military or self-sustaining professions.		
Diploma Seals *(L) = Locally Defined		
Ohio Means Jobs Readiness Seal <input type="checkbox"/>	Honors Diploma Seal <input type="checkbox"/>	Industry-Recognized Credential Seal <input type="checkbox"/>
State Seal of Biliteracy <input type="checkbox"/>	Technology Seal <input type="checkbox"/>	College-Ready Seal <input type="checkbox"/>
Military Enlistment Seal <input type="checkbox"/>	Citizenship Seal <input type="checkbox"/> US / GOVT	Science Seal <input type="checkbox"/>
Fine/Performing Arts Seal (L) <input type="checkbox"/> (1 additional art credit + exhibition)	Student Engagement Seal (L) <input type="checkbox"/> (4 activities during high school)	Community Service Seal (L) <input type="checkbox"/> (120 hrs + reflection paper)

Local Seal Explanation:

End of Course Exam Scores		Foundational Activities: Pass 3 Web Exams <input type="checkbox"/>
English II *		12 pt Credential <input type="checkbox"/>
Algebra I *		Apprenticeship <input type="checkbox"/>
Geometry		Supporting Activities: Work-based learning <input type="checkbox"/>
US History (Seal)		Workkeys Exam <input type="checkbox"/>
Government (Seal)		Ohio Means Jobs <input type="checkbox"/>
Biology (Seal)		

* = must earn proficient score

(Seal) = Can be used to earn a state defined seal.

NOTES:

Senior Community Service Request Form

Community Service may be taken by a senior for .50 or 1 credit. Participating seniors must have a 3.0 cumulative GPA, as well as have passed all parts of the OGT. Students are responsible for securing their own placement and completing all parts of the Community Service Request Form.

Community Service courses are taken on a pass/fail basis and do not count toward GPA.

STUDENT NAME: _____

SUPERVISOR NAME: _____

SUPERVISOR TITLE: _____

PROPOSED SEMESTER/PERIOD: _____

DESCRIPTION OF DUTIES TO BE PERFORMED:

STUDENT

SIGNATURE: _____

SUPERVISOR SIGNATURE:

PARENT SIGNATURE:

HIGH SCHOOL PRINCIPAL/COUNSELOR

SIGNATURE: _____

Scheduling Worksheet

Graduation Requirement Check List

_____	English	-4 credits required (regular or advanced track)
_____	Math	-4 credits required (regular or advanced track) -freshmen on the regular track must take Pre-Algebra during Semester I, and Algebra I during Semester II -sophomores on the advanced track should take Advanced Algebra II during Semester I, and Advanced Geometry during Semester II -you must be on the advanced track to graduate with honors
_____	Science	-3 credits required -freshmen must take Physical Science -sophomores must take Biology
_____	Social Studies	-3 credits required -a fourth credit is required to graduate with honors
_____	Health	-1/2 credit required -student who would like to be considered for PRCTC during their junior year need to complete Health by the end of their sophomore year
_____	Fine Arts	-1 credit required
_____	Phys. Ed.	-1/2 credit required -students who would like to be considered for PRCTC during their junior year need to complete PE by the end of their sophomore year -students can earn PE waivers by participating in sports or marching band
_____	Electives	-any class not needed to fulfill one of the above graduation requirements can be counted toward the six required elective credits -Three years of Spanish is required to graduate with honors.

Schedule Template:

Semester I	Semester II
Period 1-2 _____	Period 1-2 _____
Period 3-4 _____	Period 3-4 _____
Period 5-6 ALL STUDENTS WILL BE ASSIGNED LUNCH PERIODS AND STUDY HALL PERIODS	
Period 7 _____	Period 7 _____
Period 8 _____	Period 8 _____
Period 9 _____	Period 9 _____
Period 10 _____	Period 10 _____

NAME _____

Freshmen- Scheduling Worksheet

***Make sure you have the following selected on your *Schedule Request Form*.

1. Choose either **ENGLISH I** or **ADVANCED ENGLISH I**
2. Choose either **PRE ALGEBRA /** or **ADVANCED ALGEBRA I**
 ALGEBRA I
3. Choose **PHYSICAL SCIENCE**
4. Choose **WORLD HISTORY**
 (can take US History if necessary)
5. Choose **9th GRADE TRANSITIONS**
6. Choose **HEALTH**

ELECTIVES

Circle any of the following electives you would like to have:

SPANISH I

CHORUS

BAND

AGRICULTURE SCIENCE

OTHER ELECTIVES

In the space below please write down any other elective you are interested in taking: