



Curriculum Guide

2024-2025



Western Reserve High School

3841 US Route 20 East, Collins, Ohio 44826

(419) 668-8470

www.western-reserve.org

Principal: Ms. Lisa Border
lborder@western-reserve.org

School Counselor: Mrs. Libby French
lfrench@western-reserve.org

MISSION AND VISION

Western Reserve High School's mission is: Together as a community, we provide a quality education for student success. Our vision statement is: We Are WR: Continuing Our Proud Tradition of Excellence

COLLEGE PREPARATION

The State Board of Education has determined a student who is planning on attending college should take the following: 4 units of English, 4 units of Math, 3 units of Science, 3 units of Social Studies, 2-3 units of World Language and 1 unit of Fine Arts. Therefore, students seriously planning for college should include these courses in their program. Scholars are encouraged to check with their individual college as to the specific admission requirements.

COMMENCEMENT

The privilege of participation in commencement exercises is reserved for those students who have completed all of the requirements as set forth by the Western Reserve Board of Education and the State Board of Education. Students failing to meet these requirements will not be permitted to march in the formal commencement exercises, but will be granted their diploma when the requirements have been met and all fees have been paid.

GRADUATION REQUIREMENTS

Students must meet three areas as defined by the State of Ohio and the Western Reserve Board of Education to be eligible for a high school diploma. The three areas are courses, competency, and readiness and are outlined below.

COURSES. Students will earn a minimum of 22 minimum credits, including the following:

- 4 units English/Language Arts
- 4 units Mathematics - including algebra, geometry, algebra II
- 3 units Science - including one life science; one physical science
- 3 units Social Studies - including American history, world history, government and economics
- ½ unit Health
- ½ unit Phys Ed
- 1 unit Fine Art
- Financial Literacy (½ unit starting with Class of 2026)

COMPETENCY. Students will participate in the six End-of-Course exams as defined by the Ohio Department of Education and demonstrate competency as listed below. Alternate pathways are available if testing competency is not met.

- Algebra I or Mathematics I = score of 684
- English Language Arts = score of 684

READINESS. Students will earn a minimum of TWO graduation seals, at least one of which is a state-defined seal. Specific seal requirements are available on the ODE website.

- | | |
|--|---|
| • Ohio Means Jobs Readiness Seal | • Honors Diploma Seal |
| • Industry-Recognized Credentials Seal | • Seal of Biliteracy |
| • College-Ready Seal | • Technology Seal |
| • Military Enlistment Seal | • Community Service Seal (local) |
| • Citizenship Seal | • Fine and Performing Arts Seal (local) |
| • Science Seal | • Student Engagement Seal (local) |

GRADUATION SEALS

State-defined Diploma Seal	Requirements
Military Seal	Provide evidence that a student has enlisted in a branch of the U.S. Armed Forces
Technology Seal	1. Earn a final course grade that is equivalent to a “B” or higher in an appropriate class taken through the College Credit Plus program or 2. Complete a course offered through the district or school that meets guidelines developed by the Department.
Industry Recognized Credential Seal	Earn a 12-point approved industry-recognized credential or group of credentials totaling 12 points in a single career field.
Citizenship Seal	1. Earn a score of proficient or higher on both the American history and American government end-of course exams; 2. Earn a final course grade that is equivalent to a “B” or higher in appropriate classes taken through the College Credit Plus program; or 3. Earn a final course grade of “B” or higher in American History and/or Government.
Ohio Means Jobs Readiness Seal	Meet the requirements and criteria established for the seal, including demonstration of work-readiness and professional competencies.
State Seal of Biliteracy	Meet the requirements and criteria, including proficiency requirements on assessments in a world language and English.
College-Ready Seal	Earn remediation-free scores on the ACT or SAT.
Science Seal	1. Earn a score of proficient or higher on the biology end-of-course exam; 2. Earn a final course grade that is equivalent to a “B” or higher in an appropriate class taken through the College Credit Plus program; or 3. Earn a final course grade of “B” or higher in an advanced science course.
Honors Diploma Seal	Earn one of six Honors Diplomas outlined below: 1. Academic Honors Diploma; 2. International Baccalaureate Honors Diploma; 3. Career-Tech Honors Diploma; 4. STEM Honors Diploma; 5. Arts Honors Diploma; 6. Social Science and Civic Engagement Honors Diploma.
Locally Defined Seals	Requirements
Community Service Seal	Log 40 hours of community service, between grades 9-12, completed in a non-profit setting.
Student Engagement Seal	Student must participate in and complete an activity that has a connection to the school district. The seal requires two years of a major activity or four years of a minor activity or a combination of one major and two minor extracurricular activities while in high school. 40+ hours = major; 40 or less hours = minor.
Fine and Performing Arts Seal	Earn 1 credit of fine arts required for graduation AND earn one of the following: 1. participate in a public performance/presentation/exhibition; 2. Earn a 2 or higher on any Fine Arts AP exam; 3. Earn a second (full) credit in the area of Fine and Performing Arts ;OR 4. Earn forty hours of documented time on Fine and Performing Arts activities outside of class time.

DIPLOMA WITH HONORS- Class of 2025

This chart outlines the current criteria for diploma with honors as established by the Ohio Department of Education. Students must earn *all but one* of the listed criteria for the specific honors diploma. Where Algebra II is listed, students can use an equivalent course to meet that requirement. **NEW Honors Diploma requirements are listed below for the graduating class of 2026 and beyond.**

Criterion	Ohio Diploma	Academic Honors	Career Tech	STEM	Arts Honor	Social Science & Civic Engagement
Math	4 units, must include one unit of Alg II	4 units (Alg I, Geom, Alg II) and one high level course	4 units (Alg I, Geom, Alg II) and one high level course	5 units (Alg I, Geom, Alg II) and one high level course	4 units (Alg I, Geom, Alg II) and one high level course	4 units (Alg I, Geom, Alg II) and one high level course
Science	3 units	4 units, including two units advanced	4 units, including two units advanced	5 units, including two units advanced	3 units, including two units advanced	3 units, including two units advanced
Social Studies	3 units	4 units	4 units	3 units	3 units	3 units
World Languages	N/A	3 units of one or 2 units of two languages	2 units of one language	3 units of one or 2 units of two languages	3 units of one or 2 units of two languages	3 units of one or 2 units of two languages
Fine Arts	1 unit	1 unit	N/A	1 unit	4 units	1 unit
Electives	5 units	N/A	4 units CTE minimum	2 units STEM focus courses	2 units F&PA focus courses	3 units soc sci and/or civics
GPA	N/A	3.5 on 4.0	3.5 on 4.0	3.5 on 4.0	3.5 on 4.0	3.5 on 4.0
ACT/SAT/WorkKeys	N/A	27 ACT or 1280 SAT	27 ACT or 1280 SAT or WorkKeys 6 read for info, 6 applied math	27 ACT or 1280 SAT	27 ACT or 1280 SAT	27 ACT or 1280 SAT
Field Experience	N/A	N/A	Complete and document in area of focus	Complete and document in area of focus	Complete and document in area of focus	Complete and document in area of focus
Portfolio	N/A	N/A	Work-based in field experience or topic of focus; reviewed and validated by external experts	Work-based in field experience or topic of focus; reviewed and validated by external experts	Work-based in field experience or topic of focus; reviewed and validated by external experts	Work-based in field experience or topic of focus; reviewed and validated by external experts
Additional Assessments	N/A	N/A	Earn IRC or benchmarks in OCT competency	N/A	N/A	N/A

DIPLOMA WITH HONORS- Class of 2026 and Beyond

This chart outlines the current criteria for diploma with honors as established by the Ohio Department of Education. Students must earn all but one of the listed criteria for the specific honors diploma. Where Algebra II is listed, students can use an equivalent course to meet that requirement.

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

Students may replace any one of the **Blue** options with a "Student Strength Demonstration"

Student Strength Options include:

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

SCHEDULING PROCEDURES

Serious consideration should be taken when planning course selection for the current year as well as for the student's high school academic career. Students and parents should complete this procedure carefully as curriculum choices will directly impact post-secondary planning. Counselors and faculty members are willing to discuss any class or program with students and parents.

Counselors will meet with students in grades 8-11 during February to plan next year's schedule. Students will take the registration form home to be signed by a parent. All forms must be signed and returned to the guidance office. The registration form will be used to create the master schedule for the upcoming year. If a registration form is turned in late (or not turned in), the student may not receive their first choices and the counselor/principal will fill in electives for the student based on availability.

All courses are offered based on the number of students requesting each course. Western Reserve High School reserves the right to not offer any course listed in the registration booklet due to limited enrollments or special circumstances.

COURSE LOAD

Each student must be enrolled in a minimum of five (5) courses (or the approved equivalent through CCP) each semester. Students should have no more than one (1) study hall per semester unless they are enrolled in multiple CCP courses. Some courses will require a lab fee and/or workbook fee.

ATHLETIC ELIGIBILITY

During the nine weeks prior to participation, an athlete must pass five credits or their Equivalent to be eligible. In addition, the Western Reserve Board of Education prohibits students from participating in interscholastic extra-curricular activities if they have less than a 1.5 grade point average on a 4.0 scale. Athletes who fail to comply with the grading period eligibility results in ineligibility for the succeeding three week interim grading period.

According to OHSA rules, any student enrolled in grades 9-12 are required to receive passing grades in a minimum of five, one credit courses or the equivalent, which count towards graduation, the preceding grading period to maintain eligibility for the next grading period. Likewise, students must maintain a minimum grade point average of 1.5 per grading period. Grades will be checked every three weeks for eligibility.

CHANGING A SCHEDULE DURING THE YEAR

Schedule changes after the first full week of school will be permitted only if you have enrolled in a class which proves to be too difficult. In this case, a cooperative decision will be made involving a faculty member, the student, the counselor and the principal. The principal must approve all changes.

Once you have scheduled your classes and the master schedule has been established, you cannot drop or change classes. Students should not register for any class with the attitude that if they do not like the course, they will drop it. Students registered for and scheduled into a class are expected to complete the course work.

MAKE-UP CREDITS

Summer school, online and night school credits will be accepted toward graduation (as make-up classes only), provided administrative approval has been given prior to registration for the course. The district will accept credits earned toward graduation only from those schools chartered by the State Department of Education. This year, Western Reserve is partnering with Personal Learning Platform (PLP) to offer credit recovery courses. Additional fees may be accessed.

CREDIT FLEXIBILITY

Credit Flexibility options are designed for students who demonstrate the ability, interest and maturity to accept personal responsibility for their learning in a select curricular area and have the opportunity to pursue it outside of Western Reserve High School with a Western Reserve Local Schools Board of Education-approved program. The purpose of the credit flexibility option is to develop learners who design their own research and learning objectives in a formal plan. Students will implement their plan outside of the traditional classroom. Students will engage in activities beyond the boundaries of traditional classroom settings that require specific work or "seat time" by taking part in an alternative learning experience in which they will demonstrate achievement of identified learning standards. Students will be required to complete a Proposal for Credit Flexibility Plan in which they will identify their educational goals, identify the standards they demonstrate, and create a timeline for completion. Students may work independently or with a credit flexibility partner identified by the student's parent. Individuals and organizations wishing to collaborate with the student in an instructional plan will need to seek written approval from Western Reserve High School. Students participating in interscholastic athletics must follow appropriate guidelines.

Additional costs associated with student proposed activities, materials and assessments for credit flexibility will be the sole responsibility of the students and his/her parents and must be paid prior to any grade being issued.

EHOVE CAREER CENTER AND CAREER TECHNICAL EDUCATION

As an extension of Western Reserve High School, EHOVE Career Center offers training in career areas along with a variety of academic courses. Students completing a program at the EHOVE Career Center will receive a Certificate of Completion in addition to a diploma from Western Reserve High School. Attending EHOVE Career Center allows students to learn skills and get a head start towards a chosen career.

Acceptance Guidelines for Freshmen Applying for Sophomore Year: 1. Completed only one year of high school; Student needs no more than 10 required academic core courses to graduate; and 3. Application score, counselor recommendation, and discipline are also deciding factors.

Acceptance Guidelines for Sophomores Applying for Junior Year: 1. Student needs no more than 8 required academic core courses to graduate (Exception: Firefighter/EMT – no more than 7 required; Cosmetology – no more than 6 required) and 2. Application score, counselor recommendation, and discipline are also deciding factors.

All students that apply to EHOVE will earn a score based on their application and transcript with school discipline taken into consideration. When more students apply for a program than there are spots available for that program, the accepted and waiting lists are developed based on these scores.

Career Area	Program Names
Art and Technology	Computer and Networking Technology Cyber Security Visual and Interactive Media
Business	Business and Marketing Job Connections
Education & Services	Cosmetology Culinary Arts Education and Family Careers
Engineering & Trades	Construction Tech Electrical Tech Engineering Tech Welding Robotics
Health Sciences	Exercise Science and Rehab Therapy Medical Careers
Public Safety	Criminal Justice Firefighter/EMT
Transportation Services	Auto Tech Collision and Refinishing Diesel Tech
Back on Track	Career Based Intervention Fast Forward
Sophomore Programs	Career Exploration Explore STEM

COLLEGE CREDIT PLUS (CCP)

A program in which qualified students in grades 7-12 may enroll at a public or private college or degree-granting technical school to complete courses for high school and college credit. Courses taken through CCP are free; that means no cost for tuition, books or fees. However, responsibility for transportation rests with the student. In addition, if a student receives a W, NC, or F, they will be responsible for the cost of the course and all costs associated.

A letter of intent to participate must be given to the school district by April 1 of their intent to enroll in the program for the following school year. Note: failure to provide such notice will make a student ineligible to participate in the program.

Western Reserve High School will host a College Credit Plus Information Night in February to explain the admission process and discuss implications of participation. Attendance at this meeting is strongly recommended for families considering this option as critical information about participation will be presented.

The minimum requirements for participation in CCP vary based on the college or university of attendance. Each institution of higher education applies its own admission standards, selects the student data to be considered and sets its own standards for measuring students' college-readiness. Oftentimes, this determination is accessed by participation in a standardized test including the ACT, SAT and/or Accuplacer. The high school counselors are available to help you understand options, deadlines and how to proceed. Admission is not guaranteed.

High school credit awarded for courses successfully completed under College Credit Plus will satisfy graduation requirements and subject area requirements of the school district. Courses completed under College Credit Plus must be listed on the high school transcript. Students may earn a maximum of 30 credit hours per year including those courses taken at the high school. A student must schedule enough credits at high school and/or college to maintain a full-time student status of at least five (5) units of credit per school year. All College Credit Plus courses will be computed into the student's GPA using a difficulty scale. CCP courses in English, science and math will also receive a weighted point value toward cumulative grade point average.

CCP DIFFICULTY SCALE: A = 4.33 pts B = 3.33 pts C = 2.33 pts D = 1.33 pts

Classes failed or withdrawn with an "F" will receive an "F" on the high school and college transcripts and will be computed into the high school and college GPA. Students who do not receive a passing grade or do not attend the class will be responsible for all fees and expenses related to the college course including textbooks. Western Reserve Local School District will withhold grades and credits received for high school courses taken until reimbursement has been made.

If you are a student athlete, you must remain eligible in accordance with the Ohio High School Athletic Association (OHSAA) bylaws. To be athletically eligible, students must be passing five, one credit courses or the equivalent per grading period with the high school and college courses combined. Most College Credit Plus courses taken during a semester will equal two Carnegie units, allowing students to earn more than the required five for athletic eligibility.

The school district is not responsible for student scheduling conflicts that occur as a result of their participating in CCP. The high school counselor will work with each student individually to help with any conflicts. All students taking coursework at another campus must inform the Western Reserve High School Counselor of enrolled courses to determine fulfillment of graduation requirements and allowance of Carnegie units.

For more information about College Credit Plus, visit the following site: <https://www.ohiohighered.org/ccp>

EARLY GRADUATION GUIDELINES

A student who wishes to graduate in three years instead of four should obtain the necessary Early Graduation Request Form from the High School Office. Approval will be determined by the Principal.

ACADEMIC AND CAREER TESTING

END OF COURSE EXAMS

One pathway to graduation is earning a competency score of 684 or higher on the Algebra I (or Integrated Math I) and English Language Arts II End of Course exams. Students must take the six end-of-course state tests, which include: Algebra I (or Integrated Math I), English Language Arts II, Geometry (or Integrated Math II), Biology, American History and Government.. A student's score on their End of Course exams can help them to earn a diploma seal.

ACCUPLACER

ACCUPLACER is an integrated system of computer-adaptive assessments designed to evaluate students' skills in reading, writing, and mathematics. For over 30 years, ACCUPLACER has been used successfully to assess student preparedness for introductory credit-bearing college courses. ACCUPLACER delivers immediate and precise results, offering both placement and diagnostic tests, to support intervention and help answer the challenges of accurate placement and remediation. The ACCUPLACER assessment is used by BGSU Firelands and LCCC for admission and course placement consideration. Students may test at our CCP partner schools. For more information on this test and practice materials, visit the following site: <https://accuplacer.collegeboard.org/student/practice>

THE ACT TEST

This test, designed to measure curriculum mastery and predict college preparedness, is a required part of admission requirements for most colleges and universities across the country. Per state requirements, all public school districts will administer a college entrance examination to juniors during their spring semester. This ACT administration will be offered to students free of charge and the official results may be used for college admission. Western Reserve High School staff will coordinate registration and accommodation approval (if applicable) for this administration.

In addition to the state-wide ACT administration, there are generally five nationwide Saturday test dates for ACT. Dates are published on a year-to-year basis, but tests are generally offered in October, December, February, April and June. Costs are approximately \$40-\$60 per test. Students may choose to register for subsequent administrations of the ACT to improve their scores. The ACT may be taken any number of times with only the best scores counting for college admissions and scholarships. It is strongly encouraged that families research the individual admission requirements for each post-secondary institution when deciding if additional testing is necessary.

ASVAB (ARMED SERVICES VOCATIONAL APTITUDE BATTERY)

Given and monitored by the military, the main purpose is for enlistment into the military and subsequent assignment to a career field. A secondary reason for taking the test is for career exploration. The test is given on a voluntary basis in October to interested juniors and seniors at Western Reserve High School. The test results can be used for military and civilian career exploration.

PSAT/NMSQT (PRACTICE SAT/NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST)

This is a voluntary test for juniors, usually given during school on the third Wednesday in October. Areas tested are English, Math and Writing skills. The test takes about three hours to administer and is given at Western Reserve High School. To be eligible for the National Merit Scholarship Program, students must participate in the test as a junior. The top 10 to 15 percent of sophomores will be offered testing based on test availability, but scores of sophomores are for prediction only and do not qualify them for any scholarships. Fee varies each year with the fee due before testing. This test measures ability level, helps the student identify career interests, and allows them to request information from colleges through their interests.

THE SAT TEST

The SAT is one of two standardized college admissions tests in the US. It is meant to show schools how prepared you are for college by measuring key skills like reading comprehension, computational ability, and clarity of expression. Because so many students take the test, it also provides schools with data about how you compare to your peers nationwide.

WORK KEYS

The assessments measure foundational skills required for success in the workplace, and help measure the workplace skills that can affect job performance. Individuals who successfully complete the three WorkKeys assessments – : Applied Math, Graphic Literacy, and Workplace Documents – earn the WorkKeys National Career Readiness Certificate® (WorkKeysNCRC®), a valuable credential for students and job seekers seeking to verify foundational workplace skills. ACT WorkKeys also offers additional assessments to measure interests, values, and behaviors that can lead to greater job satisfaction.

YOUSCIENCE

YouScience Discovery is a personalized aptitude-based college and career guidance solution. Students take a series of brain games to discover their aptitudes, interests and matching best-fit careers. Students who understand their aptitudes are empowered. They find relevance and a meaningful direction in school and beyond. The YouScience assessment is given during September/October of the sophomore year; a point in time when aptitudes are generally formed.

The results from YouScience not only match careers, but provide information beneficial to preparing resumes, essays, interviews and applications. Students can retake the interest components of the test.



Chase your dreams



ENGLISH LANGUAGE ARTS

0100 Language Arts 9

NCAA

1 year ½ credit per semester

English Language Arts 9 is a genres-based literature course aligned to Ohio's Learning Standards. Students will study fiction, nonfiction, poetry, and drama literary forms. Writing instruction will emphasize literary analysis, creative writing such as narratives and poetry, in addition to essay writing, which will emphasize organization and structure based on a thesis statement. Students will study vocabulary and be instructed in sentence structure. Students will read several novels independently throughout the year.

0101 Honors Language Arts 9

NCAA

1 year ½ credit per semester

Prerequisite: Teacher permission based on evaluation (see Appendix A), i-Ready and/or state test scores, and end of course exams. This course will cover the same topics as English Language Arts 9 but move at a faster pace. There will be less review and more application with a more in-depth study of topics. This course is designed for a self-motivated individual. Students may be expected to complete a summer reading assignment and will read several novels independently throughout the year. **Carries an additional weight of 0.0224 per semester.**

0105 Language Arts 10

NCAA

1 year ½ credit per semester

Language Arts 10 is a language arts course focusing on academic skills needed for successful passage of the end-of-course exam. Emphasis will be placed on reading, vocabulary, composition, and grammar. Students will write expository, persuasive, and narrative compositions and will receive intensive review in writing conventions. Students study vocabulary and grammar in the context of their writing and literature. Also included are literature (short story), novel, nonfiction, and drama, as well as independent reading. **Required EOC exam; minimum competency score of 684 required.**

0106 Honors Language Arts 10

NCAA

1 year ½ credit per semester

Prerequisite: Teacher permission based on evaluation (see Appendix A) and i-Ready and/or state test scores. This course will cover the same topics as Language Arts 10, but students will study works at deeper levels of application and evaluation. Vocabulary studies will include Latin roots. This course is designed for the self-motivated individual. **Required EOC exam; minimum competency score of 684 required. Carries an additional weight of 0.0224 per semester.**

0110 Language Arts 11

NCAA

1 year ½ credit per semester

Language Arts 11 is a course aligned to Ohio's Learning Standards with a concentration on American and British literature. Students will compose writings of an expository, persuasive, research, and reflective nature. Students will study vocabulary and receive intensive review of and instruction in sentence structure including simple, complex, compound, and compound-complex sentences as well as preparation for the ACT. Students are expected to read several novels independently throughout the year.

0115 Language Arts 12

NCAA

1 year ½ credit per semester

Language Arts 12 is a challenging course designed to prepare students for post-secondary college and career. A Senior Project with a career shadowing component is required. Students will write extensively, prepare a career portfolio, prepare for the ACT, and learn vocabulary words recommended for entering college freshmen. Students are expected to read several novels independently throughout the year.

0155 Creative Communications

1 year ½ credit per semester

Students will learn to express themselves in various ways. They will practice speaking and listening skills while developing their ability to organize and share information in a variety of formats. Projects may include the creation of the following: commercials, imaginative presentations, writing comic strips, or mini speeches (casual, persuasive, and informative).

0150 Media/Film Studies

1 year ½ credit per semester

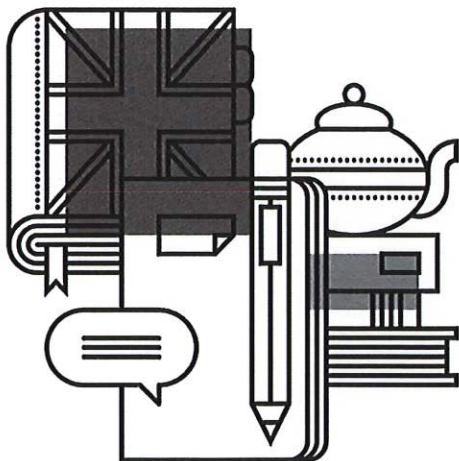
Students in this class will study the rhetoric of various media including, film, literature, poetry, music and speeches. Students will learn how to use literary criticisms to support their theories on themes and will learn to develop their own arguments. In addition, students will complete their own short work of fiction and participate in round-table critiques to explore the effects of their own personal rhetoric on an audience of peers. Instruction in this supplemental ELA course will be centered on the benchmarks of the ELA Content Standards.

CCP BGSU WRIT 1110**1 sem 1 credit**

Prerequisite: Students requesting CCP courses must achieve College Readiness ACT scores; English 18, Reading 22, and Math 22 to be eligible for this course. Students will also need to complete the CCP application process. This course provides a theoretical and practical foundation for college writers and lays important groundwork for future academic reading and writing experiences. This workshop-based course explores diverse intellectual practices associated with effective writing, including analyzing and producing genres, investigating individual writing processes, and reflecting on one's learning with an eye toward transferring writing knowledge to new situations. Students explore and experience how writing works in worlds they inhabit by composing digital, visual, narrative, and expository arguments.

CCP BGSU WRIT 1120**1 sem 1 credit**

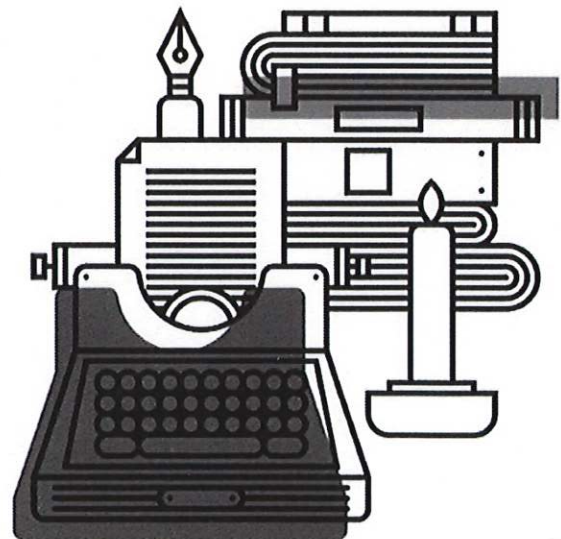
Prerequisite: Admission into the CCP program. Successful completion of WRIT 1110 or placement test for WRIT 1120. This course builds on foundational understandings of academic reading and writing with a focus on inquiry-based writing. By engaging in a range of writing tasks, both informal and formal, students pursue person- and library-based research writing that has meaning to them personally. Students also continue to build confidence as readers, writers, and critical thinkers, adding their voices to ongoing conversations. Using a workshop approach, students practice strategies for representing, through reflective writing, their research and composing processes to a range of audiences.

**0135 Journalism I****1 year ½ credit per semester**

Prerequisite: Teacher recommendation. This course is responsible for the publication of the *Carhesian* yearbook. It is a study of the basic fundamentals of news writing with emphasis on correct style procedures in writing articles, headlines and captions. Articles are assigned for publication in the district newspaper. Introduction to yearbook layout and design using online software is provided. All students are required to participate in fundraising as well as the sale of yearbooks and advertising. Students must be well-organized and self-motivated with the ability to work independently to meet deadlines. This course is not open to current freshmen.

0139 Journalism II**1 year ½ credit per semester****0140 Journalism III****1 year ½ credit per semester**

Prerequisite: Teacher recommendation. This course is a continuation of Journalism I. Students will take on the added responsibilities of page editors for the school newspaper and section editors for the yearbook. Students will also be responsible for organization and implementation of newspaper sales, yearbook sales and distribution, advertising sales, and fundraising. If involved in independent study while holding an editor position, students will be placed on a semester-long trial period prior to adding the title of editor to the final transcript.



MATHEMATICS

0210 Algebra I

1 year ½ credit per semester

NCAA

Algebra I explores math beyond traditional arithmetic. This course prepares students for the Ohio State Tests. Positive and negative numbers will be studied along with equations and inequalities. Students who take this class will also graph extensively. Further studies will include: multiplying polynomials, factoring polynomials, and simplifying algebraic expressions. Students will explore real-life applications. A scientific calculator is required. Students may purchase a TI-84 plus calculator in lieu of a scientific calculator as the TI-84 plus will be required in Algebra II. **Postrequisite:** Students that score a 725 or higher on the algebra 1 state test and receive teacher recommendation may enter the Honors Geometry course as a sophomore. **Required EOC exam; minimum competency score of 684 required.**

0212 Applied Algebra A

1 year ½ credit per semester

0213 Applied Algebra B

1 year ½ credit per semester

Prerequisite: recommendation of teacher. Students in Applied Algebra will complete their Algebra requirements in two years. The teacher uses teaching strategies that allow students more time to learn math differently. This approach to learning should include, but is not limited to, in-depth, hands-on opportunities for students to solve problems. **Required EOC exam after Applied B; minimum competency score of 684 required.**

0215 Geometry

1 year ½ credit per semester

NCAA

This course will include theory and application of plane geometry and solid geometry. From the simplest figure studied in geometry (a point) to the more complicated solid figures, this class will challenge students to THINK. Topics covered will include points, lines, planes, angles, congruent triangles, similar polygons, circles, and much more. Algebraic skills are reviewed and strengthened throughout the course as they are used for solving problems in geometry. A scientific calculator is required. Students may purchase a TI-84 plus calculator in lieu of a scientific calculator as the TI-84 plus will be required in Algebra II. **Required EOC exam.**

0216 Honors Geometry

1 year ½ credit per semester

NCAA

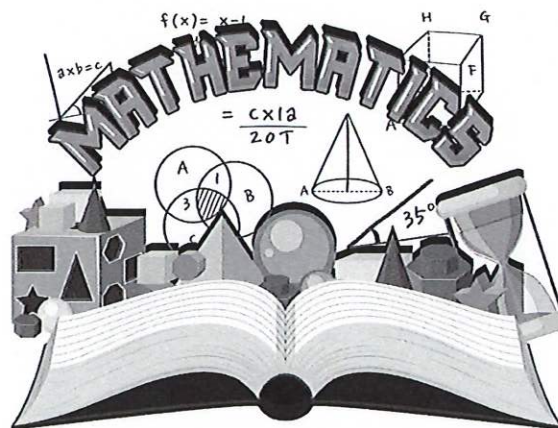
Prerequisite: student must score a 725 or higher on the Algebra 1 state test while in 8th grade algebra. If a student does not score a 725 or higher, the student must maintain at least a C for 8th grade algebra I course and receive a teacher's recommendation to move on to honors geometry. This college prep mathematics course will include a deep understanding of theory and application of plane geometry and solid geometry. From the simplest figure studied in geometry (a point) to the more complicated solid figures, this class will challenge students to THINK. Topics covered will include points, lines, planes, angles, congruent triangles, similar polygons, circles, and much more. Algebraic skills are reviewed and strengthened throughout the course as they are used for solving problems in geometry. This will be a more in-depth, higher-level thinking geometry class. A scientific calculator is required. Students may purchase a TI-84 plus calculator in lieu of a scientific calculator as the TI-84 plus will be required in Algebra II. **Required EOC exam. Carries an additional weight of 0.0224 per semester.**

0225 Algebra II

1 year ½ credit per semester

NCAA

Algebra II provides an in-depth analysis of linear, quadratic, polynomial, radical, rational, logarithmic, exponential, and some trigonometric expressions, equations and inequalities. Some discrete concepts, such as matrices, sequences, series and probability will also be introduced and applied. Topics in statistics will be covered throughout the course. After completion of Algebra II, students will be prepared to take the college entrance tests such as the ACT and the SAT. A graphing calculator TI 84 plus is required.



0230 Pre-Calculus/Intro to Calculus

1 year ½ credit per semester



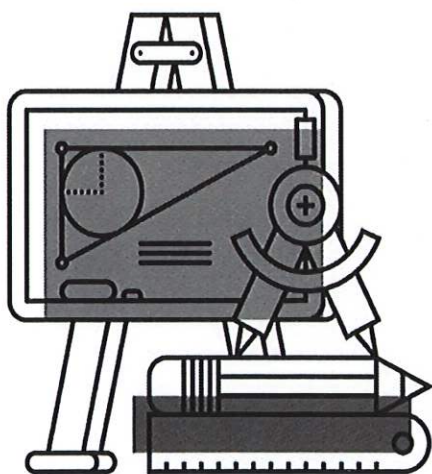
Prerequisite: Student must maintain at least a C or higher in Algebra II and receive teacher recommendation. This course is designed for the student who is proficient in mathematics and who desires a strong math background for college. Successful completion of this course will give the student a good understanding of the mathematics to be encountered in his or her freshman year of college. Pre-calculus topics such as trigonometry, analytic geometry, probability and statistics, and some calculus and computer language theory will be discussed. **A graphing calculator TI 84 plus is required.** One will be provided, if the student does not purchase one, and a fee may be charged for its use. **Carries an additional weight of 0.0224 per semester.**

0240 Consumer Math

1 year ½ credit per semester

Prerequisite: senior status.

This course focuses on the mathematics involved in making wise consumer decisions. Students explore the many ways in which mathematics affects their daily lives. Topics covered include: paychecks and wages, taxes, insurance, budgets, bank accounts, credit cards and interest calculations.



CCP BGSU MATH 1150

1 sem 1 credit



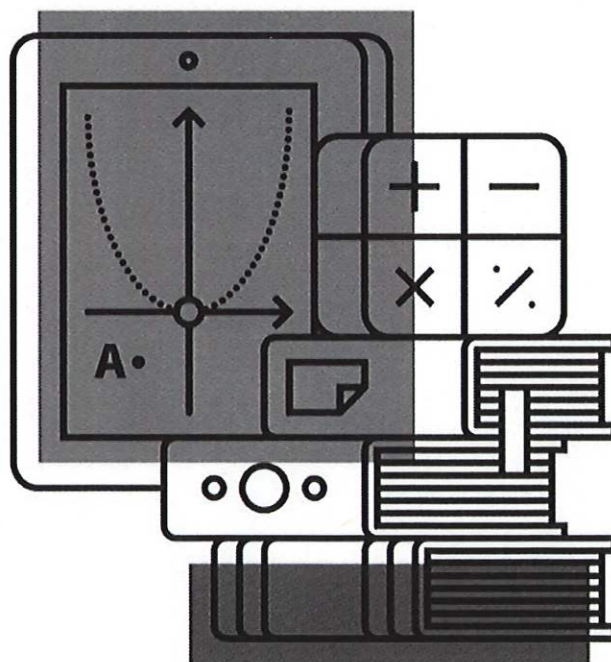
Prerequisites: Admission into CCP program; adequate score on placement test. This is an Intro to Statistics course. The main objective of MATH 1150 is to give an elementary introduction to the practice of statistics. This course will give insight into how a statistician gathers, summarizes, and draws conclusions from data. We are surrounded everyday by numerical information and graphical material. At the end of the course, the student should be a critical consumer of this information.

CCP BGSU MATH 1220

1 sem 1 credit



Prerequisite: Admission into CCP program; two years of high school algebra, one year of geometry and a satisfactory placement exam score. This is a college algebra course. Graphing, algebra, functions and their graphs, factoring, polynomials, rational expressions, rational exponents, linear and quadratic functions and their applications.



SCIENCE AND ENGINEERING

0330 Physical Science

1 year ½ credit per semester

Fee: \$20.00



Physical science comprises the systematic study of the physical world as it relates to fundamental concepts about matter, energy, and motion. A unified understanding of phenomena in physical, living, Earth, and space systems is the culmination of all previously learned concepts related to chemistry, physics, and Earth and space science, along with historical perspectives and mathematical reasoning. **Meets the physical science graduation requirement.**

0305 Biology

1 year ½ credit per semester

Fee: \$20.00



This course investigates the composition, diversity, complexity and interconnectedness of life on Earth. Fundamental concepts of heredity and evolution provide a framework through inquiry-based instruction to explore the living world, the physical environment, and the interactions within and between them. Students engage in investigations to understand and explain the behavior of living things in a variety of scenarios that incorporate scientific reasoning, analysis, communication skills, and real-world applications. **Required EOC exam. EOC test scores and/or student final grade can be used to earn the Science Seal. Meets the life science graduation requirement.**

0306 Honors Biology

1 year ½ credit per semester

Fee: \$20.00



Prerequisite: Teacher permission. An advanced course that satisfies Ohio's science graduation requirements which requires inquiry-based laboratory experiences that engage students in asking valid scientific questions and gathering and analyzing information. Course develops specialized concepts to extend connections, depth and detail of biology that emphasize content beyond what is outlined in Ohio's New Learning Standards and Model Curriculum. Content may include concepts in anatomy, physiology, ecology, behavior, evolution, genetics, cell biology, microbiology, diversity, growth, or human biology. **Required EOC exam. EOC test scores can be used to earn the Science Seal. Carries an additional weight of 0.0224 per semester.**

0350 Environmental Science

1 year ½ credit per semester

Fee: \$10.00



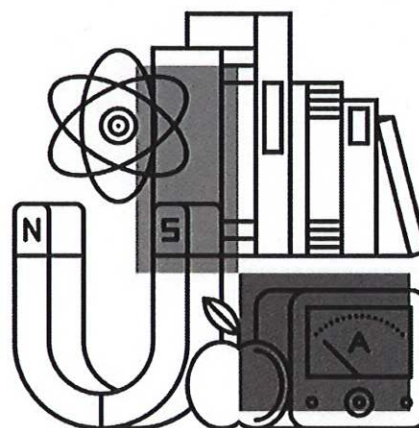
Environmental science incorporates biology, chemistry, physics and physical geology and introduces students to key concepts, principles and theories within environmental science. Investigations are used to understand and explain the behavior of nature in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. **Advanced science course for honor diploma and/or science seal.**

0360 Earth Science

1 year ½ credit per semester



Earth Science incorporates geology, astronomy, oceanography and environmental science and introduces students to key concepts, principles and theories within geology. Investigations are used to understand and explain the behavior of nature in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. **Advanced science course for honor diploma and/or science seal.**



0320 Chemistry
1 year ½ credit per semester
Fee: \$5.95



Prerequisites: Algebra I and Biology. This course introduces students to key concepts and theories that provide a foundation for further study in other sciences as well as advanced science disciplines. Chemistry comprises a systematic study of the predictive physical interactions of matter and subsequent events that occur in the natural world. The study of matter through the exploration of classification, its structure, and its interactions is how this course is organized. Investigations are used to understand and explain the behavior of matter in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills, and real-world applications. An understanding of leading theories and how they have informed current knowledge prepares students with higher order cognitive capabilities of evaluation, predication, and application. **Advanced science course for honor diploma and/or science seal. Carries an additional weight of 0.0224 per semester.**

0325 Physics
1 year ½ credit per semester
Fee: \$10.00



Prerequisite: Algebra I and II and Geometry. Physics elaborates on the study of the key concepts of motion, forces, and energy as they relate to increasingly complex systems and applications that will provide a foundation for further study in science and scientific literacy. Students engage in investigations to understand and explain motion, forces, and energy in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills, and real-world applications. **Advanced science course for honor diploma and/or science seal. Carries an additional weight of 0.0224.**

0365 Intro to Engineering Design (STEM)
1 year ½ credit per semester



Students are introduced to the engineering design process, applying math, science, and engineering standards to identify and design solutions to a variety of real problems. They work both individually and in collaborative teams to develop and document design solutions using engineering notebooks and 3D modeling software. **Meets the physical science graduation requirement.**

0370 Principles of Engineering (STEM)
1 year ½ credit per semester



Prerequisite: Intro to Engineering Design. Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of materials and structures, automation, and motion. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

0340 Principles of Biomedical Science (PLTW)
1 year ½ credit per semester



This course serves to provide foundational knowledge and skills in fields such as biology, anatomy and physiology, genetics, microbiology, and epidemiology as well as engage students in how this content can be applied to real-world situations, cases, and problems. Through both individual and collaborative team activities, projects, and problems, students will tackle real-world challenges faced by biomedical professionals in the field, develop skill in technical documentation to represent and communicate experimental finds and solutions to problems, explore how connections to other disciplines such as computer science and engineering shape the future of medicine, and practice collaboration techniques that will help them connect with professionals across any field.

0345 Human Body Systems (PLTW)
1 year ½ credit per semester



Prerequisite: Principles of Biomedical Science. This course provides foundational knowledge and skills in anatomy and physiology, clinical medicine, and laboratory research. The course engages students in how this content can be applied to real-world situations, cases, and problems. The HBS course includes interviews, challenges, and testimonials from biomedical professionals in a variety of settings—clinical, research, and public health. Through both individual and collaborative team activities, projects, and problems, students tackle real-world challenges that biomedical professionals face in the field. Students work with the same tools and equipment used in hospitals and labs as they engage in relevant hands-on work.

SOCIAL STUDIES

0615 American History

1 year ½ credit per semester

This course examines the history of the USA from 1877 to the present. The federal republic has withstood challenges to its national security and expanded the rights and roles of its citizens. The episodes of its past have shaped the nature of the country today and prepared it to attend to the challenges of tomorrow. Understanding how these events came to pass and their meaning for today's citizens is the purpose of this course. 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. Topics include industrialization and progressivism, foreign affairs from Imperialism to post-WWI, prosperity, Depression, the New Deal, from isolation to WWII, the Cold War, social transformation in the United States, the post-Cold War world. **Required EOC exam. EOC test scores and/or student final grades along with the same in government can be used to earn the Citizenship Seal.**

0600 Modern World History

NCAA.

1 year ½ credit per semester

This course examines events from 1600 to the present. It explores the impacts of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires, the ideas that led to independence movements and the effects of global independence. 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. Topics include Age of Enlightenment, Age of Revolutions, Imperialism, achievements and crises, the Cold War, and Globalization.

0610 Issues in Social Studies

1 year ½ credit per semester

This course will connect and engage students with the issues, problems and events in our world today. Local, state, national and international issues will be highlighted. Students will develop skills in communicating, researching, fact checking, civic participation and critical thinking. Possible topics of study include anthropology, geography, U.S. politics, international politics, gender studies, media and media bias, digital literacy, race studies, conducting research/fact checking, civic participation, world religions, current events, etc.

0625 Sociology

1 sem ½ credit

NCAA.

Sociology involves the study of group behavior and human relationships. This course provides excellent preparation for college-bound students as it covers significant terms and concepts relating to culture diversity and development, social institutions, interpersonal relationships and social stratification; while at the same time providing an in-depth look into social issues which affect all of us. Candid discussions of crime, poverty, adolescent problems and institutional racism are just a few of the topics covered in this course. It is an ideal opportunity for students to express their own ideas and develop their own opinions about the society in which they live and the world around them. **This is a college-preparatory class that covers topics that may not be suitable for all students.**

0630 Psychology

1 sem ½ credit

NCAA.

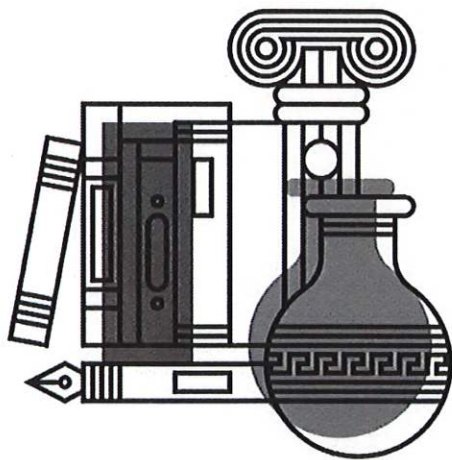
Psychology is the science that deals with the behavior and thinking of organisms. The main emphasis is on human behavior and various items that stimulate individual thinking. Students will learn different methods for conducting psychological research and distinguish a variety of approaches associated with behaviorism, psychoanalysis, humanistic, and Gestalt psychology. Students will create several experiments and partake in the experiments of others and use interactive simulation software. Students will examine biological influences, environmental influence, social relationships and the effect of drug and alcohol abuse on human behavior. **This is a college-preparatory class that covers topics that may not be suitable for all students.**



0635 American Government
1 sem ½ credit



How the American people govern themselves at national, state and local levels is the basis of this course. Topics include civic involvement, civic participation and skills, basic principles of the U.S. Constitution, structure and functions of the federal government, role of the people, Ohio's state and local governments, public policy and government and the economy. This course will challenge students in facilitating a greater understanding of the American Governmental system. A main emphasis will be given to the development and rationale behind the U.S. Constitution. This process will include discussions on federalism, checks and balances and separation of power. Students will realize good government demands individual responsibilities so our government serves the needs of its people. This course meets the student interactions with Peace Officers requirement. **Required EOC exam. EOC test scores and/or student final grades along with the same in American History can be used to earn the Citizenship Seal.**



0636 Economics with Financial Literacy
1 sem ½ credit



This course explores the fundamentals that guide individuals and nations as they make choices about how to use limited resources to satisfy their wants. More specifically, it examines the ability of individuals to use knowledge and skills to manage limited financial resources effectively for a lifetime of financial security. Topics include economic decision making and skills (calculating accrued interest), fundamental responsibility (credit score components) and money management, saving and investing, credit and debt and risk management. The objective of the course is to introduce students to basic economic principles they can apply to their everyday lives. Concepts such as supply and demand, factors of production, specialization, economic interdependence, and the Federal Reserve will be thoroughly discussed. Students will be required to complete projects and papers both in and out of the classroom as well as "shop" for groceries, cars and housing.



HEALTH AND PHYS ED

0410 High School Health

1 sem ½ credit

This course is designed to provide students with a comprehensive approach to health education, incorporating the most current educational research in health literacy. In-depth information needed to fully understand the major concepts related to a comprehensive health and wellness curriculum will be provided. Health vocabulary will be expanded and students will be expected to participate in individual, partner and group activities. Specific topics addressed will include teenage health issues, safety of energy drinks, obesity, addiction, impact of alcoholism on families, the role of media, suicide, medications and drugs, STD's, mental illnesses and disorders, dealing with conflict, violence and abuse, body image, becoming a health literate consumer, the heroin epidemic, and prescription opioid abuse prevention. Current events in the world of Health will be presented, and health career professionals will serve as guest speakers.

0415 Physical Education

1 sem ¼ credit

This course provides students the opportunity to develop their knowledge and skills while accepting responsibility for personal fitness that can lead to an active healthy lifestyle. Students are expected to enhance higher levels of basic fitness, and physical competence as needed for many work situations and active leisure participation. Health related fitness components covered will include cardio-respiratory endurance, muscular strength and endurance, flexibility and body composition. Students will also be expected to demonstrate the ability to design and develop an appropriate personal fitness program that enables them to achieve a health-enhancing level of fitness. Students will participate in fitness activities for at least 20 minutes daily, develop and master movement and skills related to lifetime sports/activities, demonstrate self-initiated behaviors that promote personal and group success in activity settings, including safe practices, adherence to rules and procedures, cooperation and teamwork. Students will need to take the course two times to meet graduation requirements.

0420 Competitive Physical Education

1 sem ¼ credit

This class will be very similar to the Physical Education course: the students in this class will be participating in many of the same activities, but may enjoy more competitive challenges. These students will be gaining the same health benefits as the original class, but will also be able to compete against others who enjoy a little more intensity in their contests.

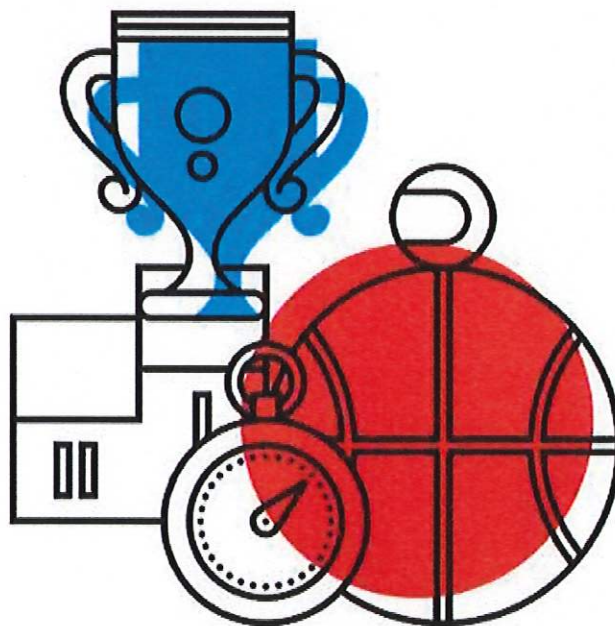
0430 Student Wellness

1 year ½ credit per semester

Using periodic self-evaluations, goal setting, and fitness planning, students will learn the value of lifelong wellness and develop skills necessary to be physically active for life. Strength training and conditioning will be incorporated; cardiovascular endurance and muscular strength and endurance will be introduced. Students will design, implement, and evaluate personal fitness plans throughout the course.

0400 PE Waiver

Students who complete two seasons of a high school sport, marching band and/or cheerleading are eligible for physical education waiver. Appropriate paperwork must be completed and turned in.



AGRICULTURE SCIENCE

0700 Ag, Food and Natural Resources (AFNR)

1 year ½ credit per semester

Fee: \$25.00

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 & 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. **This is the foundational course and is the prerequisite to all other agriculture courses offered. Membership in FFA is required.**

0705 Animal and Plant Science

1 year ½ credit per semester

Fee: \$20.00

Prerequisite: AFNR or instructor permission. 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. They 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. **Together with AFNR, this course satisfies students' third science requirement. Membership in FFA is required.**

0710 Science and Technology of Food

1 year ½ credit per semester

Fee: \$30.00

Prerequisite: AFNR or instructor permission.. Students will examine the research, marketing, processing, and packaging techniques applied to the development of food products. Learners will examine nutrient content and their chemical makeup, while applying principles of chemistry to the development of food products. They will examine and implement food safety, sanitation, preservation, and quality assurance protocols. Government regulations and food legislation will be examined and the implications to food science and technology will be identified. **Together with AFNR, this course satisfies students' third science requirement. Membership in FFA is required.**

0730 Forestry and Woodland Ecosystems

1 year ½ credit per semester

Fee: \$12.00

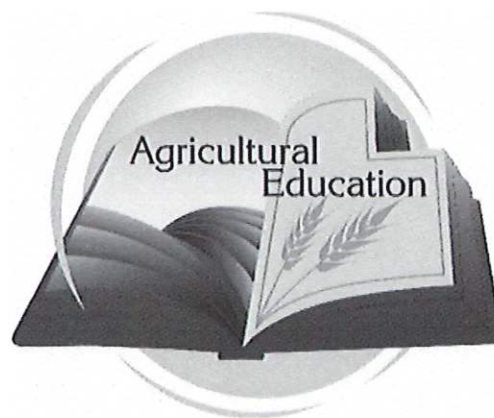
Prerequisite: AFNR or instructor permission. Students will apply principles of botany, dendrology and silviculture to the management of forests and forest ecosystems. They will apply principles of timber cruising with surveying and mapping techniques to take forest measurements. Learners will develop the knowledge and skills necessary for forest reforestation, timber stand improvement, timber harvesting and forest product utilization. Learners will operate simple forestry equipment, conduct research with a small scale dehumidification kiln, apply fire management practices, and understand related regulations, laws, and policy issues. **Membership in FFA is required.**

0720 Mechanical Principles

1 year ½ credit per semester

Fee: \$30.00

Prerequisite: AFNR or instructor permission. 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 identifying, diagnosing, and maintaining small air-cooled engines. Throughout the course, students will learn critical components of site and personal safety as well as communication and leadership skills. **Membership in FFA is required.**



0715 Business Management for Agricultural and Environmental Systems

1 year ½ credit per semester

Fee: \$6.00

Prerequisite: AFNR or instructor permission. 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. **Membership in FFA is required.**

**0740 Agriculture and Environmental Systems
Capstone - Placement**

1 year ½ credit per semester

Fee: \$6.00

Prerequisites: Two Ag Ed courses and passed all associated WebXams, Employment/Internship, and instructor permission. Students will apply Ag and Environmental Systems program knowledge and skills in a more comprehensive and authentic way. Capstones are project/problem-based learning opportunities that occur both in and away from school. Under supervision of the school and through partnerships, students combine classroom learning with work experience to benefit themselves and others. These can take the form of mentorship employment, cooperative education, apprenticeships and internships. With proper paperwork and approval, students may be eligible for early release. This class is open only to seniors who have previously taken Agricultural Education courses. Students must attain 400 hours of placement to earn credit. **Membership in FFA is required.**

0745 A/E Capstone - Large Animal Veterinary Science

1 year ½ credit per semester

Fee: \$6.00

Prerequisite: Two Ag Education courses and passed all associated WebXams. Student will utilize Google Classroom to further their Ag Education and continue to maintain their FFA membership while remaining off campus. This course is intended for self-motivated students who are able to balance their coursework and meet educational deadlines. The coursework will be in depth, intensive and self-paced, however, weekly deadlines and due dates will be strictly enforced. Large animal veterinary science is a completely virtual course designed to reflect the key underlying concepts of both human and animal medicine. Beginning with an in-depth assessment of the nature of diseases and disorders, followed by medical practices and procedures, and concluding with the physiology of the reproductive and digestive systems, this course provides students with the opportunity to view common management problems of cattle through the viewpoint of a practicing veterinarian. For those interested in animal husbandry, this course provides a strong background in the cause of and treatment for common diseases and disorders of livestock, especially those that affect dairy cows. For those with an interest in medicine or nursing, this course provides a strong preparation for future collegiate coursework. This class will require approximately four (4) hours of time per week, for the duration of the 36-week course. This class is open only to juniors or seniors who have previously taken at least two Agricultural Education courses and must attain instructor permission.



TECHNOLOGY

0540 Website Development

1 year ½ credit per semester

Course includes website design, posting/removing websites to/from web servers, and web programming HTML, XML, etc. Course will cover Universal Design and other accessibility methods.

0545 Advanced Website Development

1 year ½ credit per semester

Prerequisite: Web Design I. Course includes advanced web programming and applications, Universal Design, and other accessibility methods. **This course can be used to meet the Technology Seal; must complete rubric requirements.**

0500 Multimedia (Video Projects)

1 year ½ credit per semester

Prerequisite: junior or senior status. Students will learn to use multimedia features such as photo and video editing software, presentation software, and TV productions, and learn to integrate Internet features in those programs. This course will emphasize communication skills through the use of technology to create professional-looking multimedia presentations incorporating voice, music, video, pictures, graphics, and animation.

0501 Advanced Multimedia (Video Projects)

1 year ½ credit per semester

Prerequisite: senior status or permission of instructor. Students will learn to use multimedia features such as photo and video editing software, presentation software, and TV productions, and learn to integrate Internet features in those programs. This course will emphasize communication skills through the use of technology to create professional-looking text documents and multimedia presentations incorporating voice, music, video, pictures, graphics, and animation. **This course can be used to meet the Technology Seal; must complete rubric requirements.**

0505 Leadership

1 year ½ credit per semester

Prerequisite: junior or senior status. This course is designed to develop and improve individual leadership skills, such as self-confidence, problem-solving, reliability, interpersonal relations, and professionalism, through both academic and service-learning experiences. Students are engaged and inspired to become life-long leaders by transferring knowledge into practice through service leadership to their peers, schools, and communities.

0520 Computer Science Essentials (PLTW)

1 year ½ credit per semester

This course introduces students to coding fundamentals through an approachable programming language where they will have early success in creating usable apps and move them ultimately toward learning the power of text-based programming. This course engages students in computational thinking practices and collaboration strategies. Students will learn about professional opportunities in computer sciences and how computing can be an integral part of all careers today. **This course can be used to meet the Technology Seal; must complete rubric requirements.**



CAREER EDUCATION

0525 Career Connections/Internship

1 year ½ credit per semester

Students can apply to complete an internship in an area of interest to them. Internships will be arranged by Mrs. Todd and will take place their Senior year during study halls or after school. The internships are designed to help students get entry level exposure to a particular industry or field. Internships allow students to figure out what they enjoy, what they are good at, what further training is needed and lastly, what jobs will be available to them upon graduation. Students have the opportunity to earn their Ohio Means Jobs Seal through their internship.

0526 Work Based Learning

1 year ½ credit per semester

Prerequisite: junior or senior status. Must complete an application and submit a resume to Mrs. Todd. Students can find their own employment or work with Mrs. Todd to secure employment. Students have the opportunity to earn the Ohio Means Jobs Seal through this work program. Students pursuing a work experience "Graduation Seal" must complete 250 hours of work and complete a credential in their chosen pathway.

INSTRUMENTAL AND VOCAL MUSIC

0801 Marching Band

Quarter 1 ¼ credit

Fee: \$12.00

Prerequisite: Minimum two years ensemble playing experience or permission from director. Marching band emphasizes being a concert band "in motion" and utilizes a variety of marching styles and performance elements recognized by the Ohio Music Educators Association. Individual practice, sectionals, after-school rehearsals, and performances are required. Fee covers the cost of maintenance and dry-cleaning of the marching band uniform.

0802 Concert Band

Quarter 2 ¼ credit

Quarters 3-4 ½ credit

Prerequisite: Minimum two years ensemble playing experience or permission from director. Concert Band focuses on the musical elements of balance, blend, intonation, and technique through the use of traditional wind band literature. Individual and group practices, sectionals, after-school rehearsals, and performances are required.

0880 High School Choir

1 year ½ credit per semester

Prerequisite: must have participated in at least one year of middle school band/choir or complete an audition with the director. Mixed ensemble of men and women singing two-, three-, and four-part choral literature. This performing organization is open to any high school student who is interested in gaining singing experience through small and large group work. Students will gain vocal strength, musicality, poise, and confidence through performance preparation and execution. Competitions and solo opportunities may be made available to all members of the group. Fundraising is required throughout the year. Performances are mandatory.

0820 Music Theory

1 Sem ½ credit

This course goes into the building blocks of reading and writing music. This course will include an introductory study of melody, rhythm, and diatonic tonal harmony in four voices and in simple instrumental textures. Emphasis on rudiments of music, voice leading, harmonic progression, and elemental melodic forms.

0825 Music Composition

1 sem ½ credit

Prerequisite: Music Theory. This course will use the skills learned in Music Theory to create musical compositions. The course covers all the major skills required to start composing music, including melody, harmony, form, ornamentation, and accompaniment. It's self-paced, and designed for in-depth study. This course will use computer-based programs to compose music.

0830 Beginners Percussion Ensemble

1 sem ½ credit

Fee: \$4.00

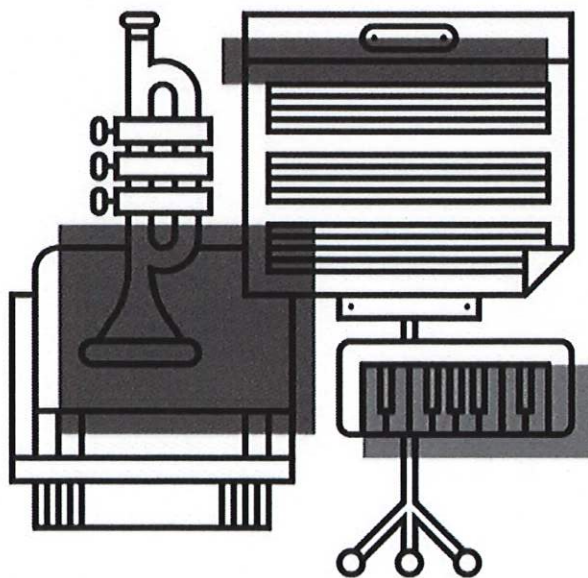
This course is for students in 8th-12th grade who are interested in learning a variety of percussion instruments. NO MUSIC TRAINING such as note or rhythm reading is required. We will start with drum circles and move to bucket drumming, with the possibility to move into steel drumming, mallet percussion, or other percussion instruments.

0835 Intermediate Percussion Ensemble

1 sem ½ credit

Fee: \$4.00

Prerequisite: Beginner Percussion Ensemble. This course is for students in 8th-12th grade who are interested in continuing to learn a variety of percussion instruments. Students in this course should have completed the **Beginners Percussion Ensemble**. This will focus more on playing complex, contemporary music. This course will involve African drumming, steel drums, mallet percussion, and basic drum-set, and more.



WORLD LANGUAGE

0175 Spanish I

1 year ½ credit per semester



This class is for those who are truly beginning learners of the Spanish language, who enter with little to no prior experience with the language. This course will utilize the method of Comprehensible Input via TPRS (Total Proficiency through Reading and Storytelling). This method utilizes high frequency and popular vocabulary to invent, read and tell stories that are created by the class. The teacher will make it comprehensible to students via gestures and repetition. We will use the language in context in order to learn it. Culture and history will be taught via readings (in Spanish), songs and movie clips. Students will read a minimum of one beginner level novel in Spanish. Students and parents must be aware that attendance is paramount to a World Language Class. In accordance with state requirements, this class will use Spanish 90% of the time. Students will be required to demonstrate communicative tasks as established by the state in order to receive a passing grade.

0180 Spanish II

1 year ½ credit per semester



This class is for those students who can demonstrate proficiency in the state required tasks of the Emerging to Novice Low World Language Student and who want to increase their communicative abilities. The teaching method will be the same as the above Emerging to Novice Low class, but the vocabulary and cultural topics will be more advanced and more extensive. Class time will focus on acquiring the vocabulary. We will use Spanish 95% of the time in class. The teacher will make it comprehensible to students via gestures and repetition. Student data will drive story writing and creating. Students will be required to demonstrate achievement of state mandated communicative tasks in order to move toward the next level. Students at this level will read a minimum of two (2) level appropriate novels in Spanish. Students and parents must be aware that attendance is paramount to a World Language Class.

CCP LCCC SPNH 151

1 sem 1 credit



Prerequisite: Acceptance into the CCP program including satisfactory scores on admissions tests. This is a college course taught in partnership with Lorain County Community College. Review of the fundamental structures and introduction of more complex grammatical structures and communicative skills with a balanced emphasis on speaking, listening, reading, and writing. Exploration of the civilization, culture, and customs of Spanish-speaking people. Laboratory practice using various technologies.

CCP LCCC SPNH 152

1 sem 1 credit



Prerequisite: Acceptance into the CCP program including satisfactory scores on admissions tests; completion of SPNH 151. This is a college course taught in partnership with Lorain County Community College. Continuation of Intermediate Spanish I. Class discussions conducted in Spanish. Further refinement of the four language skills: comprehension, speaking, reading, and writing. Introduction to a variety of topics related to Hispanic culture. Individualized practice on recording devices.



VISUAL ARTS

0901 Intro to Drawing

1 sem ½ credit

Fee: \$8.00

This is an entry-level art class covering skills useful in all areas of art. Students will learn how to capture what they see or can imagine on paper. Media used will be pencil, color pencil, charcoal, ink and pastel in projects mostly using their photos and imagination for reference.

0902 Intermediate Drawing

1 sem ½ credit

Fee: \$12.00

Prerequisite: Intro to Drawing. This drawing class will continue to reinforce drawing skills learned within "Intro to Drawing." Students will experience a variety of drawing methods and media while learning to use their photos to express their ideas within their projects.

0907 Intro to Painting

1 sem ½ credit

Fee: \$15.00

Color is exciting to look at. This class will help students learn how to mix colors to achieve desired color arrangements, how to blend colors to create a 3D look, along with a variety of painting styles. Their photos and designs will be used for reference. Possible media would be tempera, watercolor, acrylic paint, etc.

0908 Intermediate Painting

1 sem ½ credit

Fee: \$35.00

Prerequisite: Intro to Painting. This painting class will reinforce skills learned within "Intro to Painting" while learning additional painting techniques through a variety of painting media. Possible media would be tempera, watercolor, oil pastel, pastels, acrylic, oil etc.

0909 Advanced Painting

1 sem ½ credit

Fee: \$35.00

Prerequisite: Intermediate Painting. This painting class will continue to reinforce skills learned within "Intermediate Painting." Possible media would be watercolor, acrylic, oil paints, alcohol markers, silk painting, airbrushing, etc. Students will have the opportunity to design a couple of independent projects.

0960 Fibers

1 sem ½ credit

Fee: \$30.00

Fibers is a class that will explore a variety of fiber media in the creation of projects. Media covered could be tie dying, paper making, batik, paper cache, silk painting, etc.

0946 Clay Creations (ceramics)

1 sem ½ credit

Fee: \$16.00

Clay Creations is a beginning ceramics class where students will learn how to work with clay in the creation of projects using pinch, coil, and slab construction. Design skills and color theory will be covered in the creation and finishing of the projects.

0947 Mud Masters (intermediate ceramics)

1 sem ½ credit

Fee: \$23.00

Prerequisite: Clay Creations. This ceramics class will reinforce skills covered within "Clay Creations." Pinch, coil, and slab construction will continue to be used along with experiencing the wheel in the creation of projects.

0948 Masters of the Mud (advanced ceramics)

1 sem ½ credit

Fee: \$23.00

Prerequisite: Mud Masters. This ceramics class will reinforce skills covered within "Mud Masters." Pinch, coil, and slab construction will continue to be used along with the wheel and using molds in the creation of advanced projects. Students will have the opportunity to design a couple of independent projects.

0999 Independent Study Art Courses

1 sem ½ credit (each)

(Fees below)

Prerequisite: Teacher's approval. These are independent art courses being taught as an independent study in an area of the student's interest. Students will need to be motivated and able to work independently, including researching techniques covered. The student will need to have previously taken any courses offered in this area. Both the teacher and student will agree on the assignments and objectives intended to be covered within the class when signing up for the class.. (Independent studies offered are in Painting, Glass, Metals, Ceramics, Drawing, Photoshop, Illustrator and InDesign).

IS Painting \$35

IS Glass \$40

IS Metals \$40

IS Ceramics \$23

IS Drawing \$12

IS Photoshop (No fee)

IS Illustrator and InDesign (No Fee)

0941 Intro to Metals**1 sem ½ credit****Fee: \$30.00**

Students will learn the basics of metalsmithing which will include sawing, soldering, forming, enameling, and setting a stone. Some of the projects will be a ring, bracelet, and keychain.

0940 Intro to Glass**1 sem ½ credit****Fee: \$30.00**

Discover some of the oldest ways of working with glass. Students will learn to cut, grind, foil and solder glass to create a stained glass piece of art. Mosaic art, fusing and casting glass will also be explored and experienced.

0946 Advanced Metals**1 sem ½ credit****Fee: \$40.00****0945 Advanced Glass****1 sem ½ credit****Fee: \$40.00**

Prerequisite: Intro to Metals/Glass. The students will explore more deeply the art of glass and metalsmithing. Students will be expected to create more complicated projects in the medium of their choice. Students will explore kiln fired glass and the use of the rolling mill with metals along with expansion of the skills learned in Intro to Glass/Metals.

980 Art Exploration**1 sem ½ credit****Fee: \$15.00**

(entry level) This is an entry level art class where students will explore beginning levels of art thru a variety of various media. Students will experience creating artwork in the areas of drawing, painting, collage, ceramics, sculpture, etc.

985 Art Journey**1 sem ½ credit****Fee: \$15.00**

(entry level continued) This is Part 2 of the "Art Exploration" art classes where students will continue to explore different areas of art thru various media. Possible media will include drawing, painting, fiber, print making, etc.

0951 Sculpture I**1 sem ½ credit****Fee: \$25.00**

(entry level continued) This is an entry level art class with the emphasis on the design and creation of three-dimensional objects in relief and full sculpture. Students will be using a variety of media with clay, paper, tag board, plaster being some of the media explored.

0911 Graphic Design I**1 sem ½ credit****Fee: \$10.00**

The basics of graphic design theory will be explored. Improve every aspect of what you are digitally working on by the use of color and type theory. The students will use Adobe Indesign and Adobe Illustrator to create various real world examples. The students will also explore screen printing and four-color process printing.

0912 Graphic Design II**1 sem ½ credit****Fee: \$10.00**

The basics of graphic design theory will continue to be explored. Improve every aspect of what you are digitally working on by the use of color and type theory. The students will use Adobe Indesign and Adobe Illustrator to create various real world examples. The students will also explore screen printing and four-color process printing. **Prerequisite:** Graphic Design I.

0913 Computer Design/Photography I**1 sem ½ credit**

The art of photography will be explored along with Adobe Illustrator, Adobe InDesign, and Adobe Photoshop. To receive a graduation seal students will need to take both semesters of Computer Design and receive a grade of B or higher. The students will have the opportunity to take a test to be accredited in Adobe Creative Cloud. *Students will need to have a smartphone for taking pictures.*

0914 Computer Design/Photography II**1 sem ½ credit**

The art of photography will be explored along with Adobe Illustrator, Adobe InDesign, and Adobe Photoshop. To receive a graduation seal students will need to take both semesters of Computer Design and receive a grade of B or higher. The students will have the opportunity to take a test to be accredited in Adobe Creative Cloud. *Students will need to have a smartphone for taking pictures*



CALCULATING GPA

As students earn credits for high school graduation, they are establishing their grade point average. The formula used to calculate GPA is (Sum of (Point Value * Credit Value)) / (sum of credit value).

See the following example where the student attempted 5.50 credits and based on the grades earned, shows a point value of 17.5. $17.5/5.50=3.18$ GPA

AFNR	A	4.00	x	0.5	=	2.00	
Comp Apps	A	4.00	x	0.5	=	2.00	
H Geom	C-	1.67	x	0.5	=	0.835	
H Lang Arts	B	3.00	x	0.5	=	1.50	
Phys Sci	B	3.00	x	0.5	=	1.50	
W Hist	B+	3.33	x	0.5	=	1.665	
Phys Ed	A+	4.33	x	0.25	=	1.0825	
Totals		3.25				10.5825	$10.5825 / 3.25 = 3.256$ GPA

For the purpose of figuring grade point average, the letters grades will carry the following value:

A+ = 4.33 (100%)	B+ = 3.33 (88-89%)	C+ = 2.33 (78-79%)	D+ = 1.33 (68-69%)
A = 4.00 (94-99%)	B = 3.00 (83-87%)	C = 2.00 (73-77%)	D = 1.00 (63-67%)
A- = 3.67 (90-93%)	B- = 2.67 (80-82%)	C- = 1.67 (70-72%)	D- = 0.67 (60-62%)
F = 0.00 (0-59%)			

Western Reserve High School computes accumulated grade point averages on a semester basis rather than on a yearly basis. Being as fair, informative, and truthful as possible in reporting accumulated point averages and subsequent class rank is a worthy educational policy.

CALCULATING FINAL GRADES

Each nine weeks of the grading period is worth 40% and the midterm/final exam is worth 20% of the semester average. Credit is issued at the end of each semester.

HONORS (WEIGHTED) COURSES

The following courses are considered honors credits: Honors Language Arts 9, Honors Physical Science, Honors, Geometry, Honors Language Arts 10, Honors Biology, Chemistry, Anatomy/Physiology, Physics, and Pre-calculus. All courses offered through the CCP program earn a difficulty point value and an add on value for the curriculum areas with honors courses.

NCAA INITIAL ELIGIBILITY

In order to be considered eligible to play and/or receive any scholarship money at an NCAA Division I or Division II college or university, certain academic requirements must be met. The requirements will vary depending upon the NCAA Division (I, II or III) that the university competes in. To be eligible under NCAA Division I requirements, students must:

Division I Full Qualifier. As a Division I qualifier, you may practice, compete and receive an athletics scholarship during your first year of full-time enrollment at an NCAA Division I school.

- Earn 16 NCAA-approved core courses credits.
 - Complete 10 of the 16 core courses, including seven in English, math, or science, before the start of the seventh semester.
 - Complete your 16 core course credits in eight academic semesters or four consecutive academic years from the start of ninth grade.
- Earn a minimum 2.3 core-course GPA.
- Submit final transcript with proof of graduation.

Division I Academic Redshirt. As an academic redshirt, you may practice during your first regular academic term and receive an athletics scholarship during your first year of full-time enrollment, but may NOT compete. You must pass either eighth quarter or nine semester hours to practice in the next term.

- Earn 16 NCAA-approved core courses credits.
- Earn a minimum 2.0 core-course GPA.
- Submit final transcript with proof of graduation.

Division I – 16 CORE COURSES

- 4 years of English
- 3 years of mathematics (Algebra I or higher)
- 2 years of science (1 year of lab if offered by the school)
- 1 year of additional English, mathematics or natural/physical science
- 2 years of social science
- 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

Division II Full Qualifier. You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment at an NCAA Division II school. If you have not met all the Division II academic standards, you will be deemed a partial qualifier.

- Earn 16 NCAA-approved core courses credits.
- Earn a minimum 2.2 core-course GPA.
- Submit final transcript with proof of graduation.

Division II – 16 CORE COURSES

- 3 years of English
- 2 years of mathematics (Algebra I or higher)
- 2 years of science (1 year of lab if offered by the school)
- 3 years of additional English, mathematics or natural/physical science.
- 2 years of social science.
- 4 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy)

Student-athletes planning to attend a Division III school are not required to have an academic certification from the Eligibility Center but may be required to have an amateurism certification.

NOTE: As of January 2023, standardized test scores are not required for all student-athletes who initially enroll full time on or after August 1, 2023. However, it is recommended students check with the school they plan to attend whether test scores are necessary for admissions or scholarship requirements.

High School Advanced English Language Arts

Student Name: _____

ELA Course for Consideration: _____

Students must reach a minimum score of 10 points to qualify for high school Honors level English Language Arts course options. Trend data recorded below is used to determine readiness for coursework that is differentiated from the standard curriculum in depth, breadth, complexity, and/or pace. Above grade-level content and performance standards may also be included in Advanced or Honors course expectations.

READING	0	1	2	3
Ohio State Test Grade Level:	Basic	Proficient	Accelerated	Advanced
Ohio State Test Grade Level:	Basic	Proficient	Accelerated	Advanced
Ohio State Test Grade Level:	Basic	Proficient	Accelerated	Advanced
Cognitive Abilities Test Standard Age Score Grade Level:	Up to 111	112-127	128-143	144+
Iowa Assessments-Reading Total NPR Grade Level:	0-49	50-77th	78-94th	95-99th
Summer Reading Rubric	1	2	3	4

A score of 9 points will be reviewed for possible consideration depending upon trend data and most recent scores. Scores of 8 or below will not be considered for advanced classwork.



Student OhioMeansJobs Readiness Seal Validation

Part 1 - Professional Skills Verification



STUDENT INFORMATION

Student Name: _____

Student ID: _____ Graduating Year: _____

SCHOOL ADMINISTRATION ONLY

By signing, you are verifying that the student named on this form has met the requirements to receive the OhioMeansJobs Readiness Seal designation.

Signature: _____ Print Name: _____

Position: _____ Date: _____

Drug-free Pledge	I, _____ (Print First, Last Name) PLEDGE TO BE DRUG FREE . I pledge to be responsible and care for myself and others by speaking up and speaking out if help is needed. I pledge to be smart and think about the consequences of social situations and peer pressures. I pledge to be in control , think ahead and do my best to avoid putting myself and others in compromising situations. I pledge to be a leader , because I understand that what I do has the power to influence those around me. I pledge to engage in my future and be a SuccessBound student by achieving the OhioMeansJobs Readiness Seal.
-------------------------	---

Required Professional Skills View Readiness-Seal Rubric	THIS SECTION TO BE COMPLETED BY STUDENT		THIS SECTION TO BE COMPLETED BY MENTOR	
	Evidence of How I Demonstrated this Skill	Where I Demonstrated the Skill	Mentor Validation (Please Initial)	Mentor Comments
Reliability - The student has integrity and responsibility in professional settings.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Work Ethic - The student has effective work habits, personal accountability and a determination to succeed.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Punctuality - The student arrives to commitments on time and ready to contribute.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Discipline - The student abides by guidelines, demonstrates self-control and stays on task.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Teamwork/Collaboration - The student builds collaborative relationships with others and can work as part of a team.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Professionalism - The student demonstrates honesty. He or she dresses and acts appropriately and responsibly. He or she learns from mistakes.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Learning Agility - The student desires to continuously learn new information and skills.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Critical Thinking/Problem-Solving - The student exercises strong decision-making skills, analyzes issues effectively and thinks creatively to overcome problems.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		

Required Professional Skills View Readiness-Seal Rubric	THIS SECTION TO BE COMPLETED BY STUDENT		THIS SECTION TO BE COMPLETED BY MENTOR	
	Evidence of How I Demonstrated this Skill	Where I Demonstrated the Skill	Mentor Validation (Please Initial)	Mentor Comments
Leadership - The student leverages the strengths of others to achieve common goals. He or she coaches and motivates peers and can prioritize and delegate work.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Creativity/Innovation - The student is original and inventive. He or she communicates new ideas to others, drawing on knowledge from different fields to find solutions.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Oral and Written Communications - The student articulates thoughts and ideas clearly and effectively in written and oral forms.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Digital Technology - The student has an in-depth understanding of emerging technology and leverages technology to solve problems, complete tasks and accomplish goals.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Global/Intercultural Fluency - The student values, respects and learns from diverse groups of people.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		
Career Management - The student is a self-advocate. He or she articulates strengths, knowledge and experiences relevant to success in a job or postsecondary education.		<input type="checkbox"/> School <input type="checkbox"/> Community <input type="checkbox"/> Work		

Each mentor is to sign, initial, print and date below. In addition, each mentor must provide his or her position and school, company or organization name with at least one method of contact to verify the student demonstrated the above professional skills while under the mentor's supervision. Initials must match those in the mentor section above for authentication.

Mentor Signature	Initials	Print Name	Position and School/ Company/Organization	Phone Number	Email	Date

STUDENT OHIO MEANS JOBS READINESS SEAL VALIDATION STATEMENT

By signing below, I declare that the information provided on this form is true, complete and accurate. I understand that any willful dishonesty and/or failure to provide complete, accurate information on this form will be grounds to withdraw my submission and issuance of the OhioMeansJobs Readiness Seal. I acknowledge that a school representative may verify the information provided on this form by contacting one or more of the mentors listed above.

Student Signature: _____	Print Name: _____
School Name: _____	Email: _____ Date: _____

Western Reserve High School Graduation Plan

Student Name: _____ Grad Year: _____

Graduation Requirements — Class of 2023 and beyond

Must Meet 3 Areas: 1. Course Requirements, 2. Competency, 3. Readiness Criteria

1. Course Requirements — minimum 22 total credits

- | | |
|---|--|
| <input type="checkbox"/> English (4 units) | <input type="checkbox"/> Physical Education (1/2 unit) |
| <input type="checkbox"/> Math (4 units) | <input type="checkbox"/> Fine Arts (1 unit) |
| <input type="checkbox"/> Science (3 units) | <input type="checkbox"/> Financial Literacy (1/2 unit *) |
| <input type="checkbox"/> Social Studies (3 units) | <input type="checkbox"/> Electives (6 or 5.5 for 2026) |
| <input type="checkbox"/> Health (1/2 unit) | |

* 1/2 unit is required starting with Class of 2026

2. Competency (must take six, state determined End-of-Course Exams)

OPTION ONE: Earn a competent score (684) on Algebra I and English II state End-of-Courses exams.

If 684 is not met, you must retest at least once.

- | | | |
|---|--------------------|--------------------|
| <input type="checkbox"/> Algebra I | 1st Attempt: _____ | 2nd Attempt: _____ |
| <input type="checkbox"/> ELA II (LA 10) | 1st Attempt: _____ | 2nd Attempt: _____ |

If you **DO earn** a competent score (684), go to Readiness Criteria (box 3).

If you **DO NOT earn** a competent score (684), you may show competency in 1 of 3 ways:

OPTION TWO: Career/Technical Competency (must demonstrate two career-focused activities)

FOUNDATIONAL (at least one of two must be a foundational skill)

- ☐ Proficient scores on WebXams
- ☐ Earn 12-point industry recognized credential
- ☐ A pre-apprenticeship apprenticeship

SUPPORTING

- ☐ 250 hour work-based learning experience with positive evaluations
- ☐ Workforce readiness score on WorkKeys
- ☐ Ohio Means Jobs Readiness Seal

OPTION THREE: Military Competency (must have military contract)

OPTION FOUR: College Credit Plus: Earn one college-level math or college-level English through Ohio's CCP program (credit must be in tested area you did not pass).

3. Readiness Criteria — must earn two seals; one must be 'state defined'

STATE DEFINED (choose one)

- ☐ Ohio Means Jobs Readiness Seal
- ☐ Technology Seal
- ☐ Citizenship Seal
- ☐ College Ready Seal
- ☐ Science Seal
- ☐ Industry Recognized Credential Seal
- ☐ Military Enlistment Seal
- ☐ Honor Diploma Seal
- ☐ Seal of Biliteracy

LOCAL DEFINED

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



WESTERN RESERVE HIGH SCHOOL -- COMMUNITY SERVICE LOG

Student		Year of Graduation:		
Date	Type of Service What work was completed	Location/Group Where or with who service was completed	Hours	Verified Signature or Initials
TOTAL HOURS:				