

**ELIDA HIGH SCHOOL**

**ACADEMIC  
HANDBOOK**

**2023-2024**

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## **GENERAL INFORMATION**

### **SUBJECT AND COURSE SELECTION GUIDELINES**

Elida High School follows a policy of nondiscrimination in terms of age, race, color, sex, creed, religious affiliation, or ethnic origin in all programs.

### **COURSE LOAD REQUIREMENTS**

Every Elida High School student must register for a minimum course load of five (5) classes each semester. This is a requirement of the board of education and will be strictly enforced. This requirement is also in accordance with the educational standards as set forth by the Ohio Department of Education.

### **COURSE SELECTION AND SCHEDULE ADJUSTMENTS**

Every student should choose subjects after consultation with parents, teachers, and counselors to assure that they are placed properly. Students need to exercise care when making selections, and when considering personal needs, capabilities, and future goals. Under rare circumstances, schedule change requests are made, but students should regard course selections as BINDING. A master schedule is created and teachers are assigned based on student requests; therefore, students will have to abide by their decisions made regarding registration for the next school year.

Classes may be added for an upgrade in schedule for one week at the beginning of the school year and at semester time if space is available. A schedule change committee will make decisions concerning inappropriate placement, upgrading of the schedules, or obvious career needs.

In the rare circumstance where a student initiates withdrawal from a course and the schedule change committee approves the withdrawal, a mark of "W/F" (withdraw/failing) may be mandated if the request falls after the first week in a semester course and the second week in a year-long course. The "W/F" will be calculated in the accumulative GPA. Dropping a class will exclude that student from attending summer school for remedial credit in that course.

### **REPEATING A CLASS**

In some cases, with the recommendation of the teacher, a student may be able to take a class for a second time to improve his/her GPA and establish a stronger base for future courses in that subject. When a student retakes a class, both the original grade and the new grade will show on the final transcript but only one credit will be awarded toward a graduation requirement. Each individual grade will be used to calculate GPA, with the second attempt being equal to any other class.

### **ELIDA HIGH SCHOOL DIPLOMA**

Students graduating shall qualify for one of two types of diplomas, regular diploma or an honors diploma, based on established criteria and without regard to race, color, age, creed, religion, or national origin.

**All students must meet requirements on the state issued exams in order to graduate.**

## **CURRICULUM REQUIREMENTS**

- English Language Arts, 4 units (See English course descriptions section)
- Mathematics, 4 units – 1 each from a different level
- H/PE, 1 unit – ½ unit of health and ½ unit of physical education\*
- Science, 3 units – including 1 unit of physical and 1 unit of biological science
- Social Studies, 3 units – World Studies 9, American History and American Government
- Fine Arts, 1 year\*\*
- Financial Literacy, ½ unit- starting with Class of 2026
- Total Credits, 21 units

\*A student who, during high school, has participated in interscholastic athletics, marching band or cheerleading for at least two full seasons is not required to complete any physical education courses as a condition to graduate. **One waiver form must be turned in for each of the two activities and or seasons. Therefore, you will only need to turn in a total of two PE waivers during your 4 years of high school.** This is a waiver of the requirement of physical education class; however, no credit is granted. Students are still held accountable to a minimum of 21 total credits for graduation. This exemption is good only for graduation from Elida High School and is not transferable. See your guidance counselor for information and dates regarding specific deadlines. Forms are located in the Athletic Handbook or in the Activities Office.

\*\* All students must pass at least two semesters of fine arts. These courses can be taken any time in grades 7 - 12. Band or Choir taken in grades 7 or 8 will satisfy the Fine Art requirement but do not count towards the 21 credit requirement. Students following a career-technical pathway are exempted from the fine arts requirement.

## **TESTING REQUIREMENTS**

For the most up to date testing requirements, please see your Guidance Counselor or visit <http://education.ohio.gov>

## **CRITERIA FOR HONORS DIPLOMA**

Students need to fulfill all but one criterion for any of the following diplomas with honors.

In accordance with the Ohio Department of Education, pursuant to the State Board of Education, each school district shall award the diploma with honors to any student who

1. successfully completes the high school curriculum or individualized education program developed for the student by the high school.
2. demonstrates literacy and basic competency on the state mandated test.
3. meets the following criteria for honors:

<b>Subject</b>	<b>High School Academic Diploma with Honors</b>	<b>Career-Technical Diploma with Honors</b>
English	4 Units	4 Units
Mathematics	4 Units, including Algebra I, Geometry, Algebra II or equivalent and another high level course or a four-year sequence of courses that contain equivalent content	4 Units, including Algebra I, Geometry, Algebra II or equivalent and another higher level course or a four-year sequence of courses that contain equivalent content

Science	4 Units, including at least 2 units of the following: physics, chemistry, anatomy/physiology	4 Units, including at least two units of the following: physics, chemistry, anatomy/physiology
Social Studies	4 Units	4 Units
Foreign Language	3 Units, including at least 2 units in each language studied	2 units of Foreign Language
Fine Arts	1 Unit	Not counted toward requirements
Electives	Not counted toward requirements	4 units of Career-Technical minimum
Grade Point Average	3.5 on a 4.0 scale	3.5 on a 4.0 scale
ACT/SAT/WorkKeys	27 ACT/1280 SAT	27 ACT/1280 SAT/WorkKeys (6 Reading for Information & 6 Applied Mathematics)
Field Experience	Not counted toward requirements	Complete a field experience and document the experience in a portfolio specific to the student's area of focus
Portfolio	Not counted toward requirements	Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts
Additional Assessments	Not applicable	Earn an industry-recognized credential or achieve proficiency benchmark for appropriate Ohio Career-Technical Competency Assessment or equivalent

### **COURSES TAKEN PRIOR TO GRADE 9**

Pupils below grade nine may take advanced work for credit, and such credit will be considered in calculating the required units for high school graduation. Grades in these classes will also be calculated in the GPA and be used to determine class rank. Advanced work, completed prior to high school, will be noted on the student's transcript. This course work will also count toward the honors diploma and will be recognized by colleges and universities.

### **SUMMER SCHOOL/CORRESPONDENCE FOR REMEDIAL CREDIT**

Units obtained through summer school (remedial) or correspondence may be applied toward the units required for graduation. All credit for these educational options must receive prior approval by the building principal. **Summer school classes cannot be used for athletic eligibility.**

### **CREDITS FROM STATE-CHARTERED, SPECIAL, AND NON-CHARTERED SCHOOLS**

In recognizing its responsibility to uphold the minimum educational standards of the state of Ohio, the board of education establishes the following policy and criteria regarding the acceptance of credits from non-public schools whether they are state-chartered, special, or non-chartered schools. For credit or course-work to be accepted for courses taken in such schools, either a copy of the charter or other assurance of compliance with minimum requirements established by the state must be provided.

Recognition of credits or course-work shall be granted when the proper assurance and the student's transcript has been received. The district reserves the right to assess such transfer students in order to determine proper placement and to be assured the student can demonstrate the proficiency which is a prerequisite to placement.

Any students who transfer to Elida High School from a non-chartered high school will be placed in accordance with board of education policy. Placement and credits will be made based on the student's demonstrated abilities as determined by testing, journals, interviews, portfolios, and other performance-based assessments.

### **CREDIT FLEXIBILITY**

In accordance with Ohio law, Elida High School has adopted a credit flexibility policy. This policy will allow students to obtain high school credit through alternative methods. Students will be required to submit an in depth proposal to the Credit Flex committee for consideration. Credits will be awarded based on the student's demonstration of abilities as determined by testing, journals, interviews, portfolios, and other performance based assessments. Prior approval must be given before a student can attempt credit flexibility. See your guidance counselor or principal for more information and dates regarding specific deadlines.

### **EARLY GRADUATION**

Early graduation can be defined as graduating at the end of the junior year, (three-year graduation) or graduating at the end of the first semester of the senior year (three and one half-year graduation). Students who have earned the appropriate credits to graduate early must submit a letter of intent to the high school principal through their high school counselor. Parental approval in writing must accompany this letter. This letter of intent must include educational, vocational, and social justification of the decision to graduate early. Counselors will work closely with the student and his/her parents to develop a program which is in compliance with the standards of graduation set forth by the State of Ohio, the Elida Board of Education and the student's best interests. Final approval on early graduation rests with the principal.

Students eligible for three-year graduation must submit their letter of intent prior to registration for the junior year. Students wishing to complete graduation requirements at the end of the first semester of their senior year must submit their letter of intent by August 15 of the senior year. Notification after August 15 of the senior year could result in a mark of withdraw/failing (W/F) for yearlong courses. Those students completing graduation requirements in three and one half years will receive their diploma at commencement ceremonies in May.

### **COMMENCEMENT**

Only those students who successfully complete the necessary requirements for graduation will be permitted to participate in the graduation ceremony. Any student not meeting the minimum requirements necessary for graduation (including meeting state testing requirements) will not receive a diploma or participate in the ceremony. The opportunity to participate in the graduation ceremony is a privilege and not a right. In order for qualified students to participate in the ceremony, proper attire is required, including the cap and gown representative of the school.

### **GRADING PROCEDURES AND GUIDELINES**

All classes will use one of the following grading procedures:

- **Conventional (Graded) System**

Most classes will use the conventional system of grading whereby the instructor will determine the letter grade based upon the following scale:



A+	100 - 97	C+	79 - 77
A	96 - 93	C	76 - 73
A-	92 - 90	C-	72 - 70
B+	89 - 87	D+	69 - 67
B	86 - 83	D	66 - 63
B-	82 - 80	F+	62 - 50
		F	49 - 0

### • Pass –Fail Grading

Classes using the pass/fail system should follow these guidelines:

1. The instructor will establish guidelines (regarding the level of work necessary to pass) specific to each class using this option. Be aware that the percentage necessary for passing may be different than under the conventional system.
2. Any passing grade will be denoted with an "S" and will not affect GPA, honor roll, class rank, etc.
3. Any grades that are below the designated level for satisfactory or passing work will be denoted with an "F" and will count in GPA, class rank, etc., just like any other "F."
4. It will be the responsibility of the instructor to inform the students of the criteria and proficiency level necessary to achieve a passing mark. This is to be done within the first two weeks of class.

### **METHOD OF DETERMINING GPA**

The board of education acknowledges the usefulness of a system of computing grade point averages and class ranking for high school students, both to inform students of their relative academic placement among their peers and to provide students, prospective employers, and institutions of higher learning with a predictive device so that each student is more likely to be placed in an environment conducive to success.

Elida High School computes accumulated GPA on the basis of final grades regardless of whether it is a semester or year-long class.

The following is the basis of the computation of the GPA: A+ = 4.00, A = 4.00, A- = 3.67, B+ = 3.33, B = 3.00, B- = 2.67, C+ = 2.33, C = 2.00, C- = 1.67, D+ = 1.33, D = 1.00, F = 0

### **COMPUTATION OF SEMESTER AND YEARLY GRADES**

#### **Semester grades:**

% average for first nine weeks x 2  
 + % average for second nine weeks x 2  
 + % average for semester exam x 1  
 Total divided by 5 = semester grade

#### **Yearly grades:**

% average for first semester  
 + % average for second semester  
 Total divided by 2 = yearly grade

### **METHOD OF DETERMINING CLASS RANK, VALEDICTORIAN, SALUTATORIAN, and GRADUATES OF DISTINCTION**

GPA, strength of schedule, and college readiness is used to determine class rank. The following formula will be used:

$$.50 \left( \frac{G}{4} \right) + .25 \left( \frac{H}{22^{**}} \right) + .15 \left( \frac{T}{36} \right) + .10 \left( \frac{C}{30} \right)^{***} = \text{Ranking Points}$$

*GPA (G) 50%	Grade Point Average
Honors (H) 25%	Advanced classes, A.P. classes
ACT (T) 15%	Composite Score (best composite through the December test)
Credits (C) 10%	Total high school credits

\*The following classes are **not** included in the GPA calculation:

Physical Education I & II  
Personal Physical Fitness

For the purpose of determining valedictorian, salutatorian, and graduates of distinction, grades will be pro-rated through midterm of the fourth estimate of the senior year. CC+ classes that are taken on the college campus for the spring semester of a student's senior year **cannot** be used in calculation for class rank, valedictorian, salutatorian, and graduates of distinction since the Guidance Dept. does not have access to these grades at the mid-term of the fourth nine weeks.

\*\* The following courses are considered honors classes in the class rank formula:

AP Latin	Calculus
AP Spanish	Pre-Calculus
Advanced English 9	Physical Science Inv. (Class of 2024/25)
Advanced English 10	Advanced Biology
Adv Composition/American Literature	Chemistry II
AP English	AP Chemistry
Advanced Composition II/ British Literature	Applied Physics
8 <sup>th</sup> Latin	Advanced Physics
8 <sup>th</sup> Spanish I	Advanced World Studies 9
8 <sup>th</sup> Algebra I	Advanced American History
Advanced Geometry	Advanced American Government
Advanced Algebra II	AP Psychology

(This list may be modified on a yearly basis.)

**Note:** Virtual courses, independent study courses, correspondence courses, and summer school courses **will not be counted** as honors courses. In addition to the honors classes above, only CCP classes that correlate back to a specific honors class at Elida High School will be counted as an honors class.

\*\*\*For the purpose of class rank, total credits will be limited to 30.

Graduates of distinction will be the top 10% of the graduating class based on the above ranking system.

The grades of students transferring to Elida High School from a chartered school will be recognized; however, such students shall have no established class rank for purposes of graduation honors, such as valedictorian, etc., until such time as they have completed three semesters.

Students entering Elida High School from non-chartered or home-based schooling shall have no established grade point average (GPA) or class rank for purposes of graduation honors, such as valedictorian, etc., until such time as they have completed three semesters.

No student shall be eligible for graduation honors, such as valedictorian, etc. unless he/she has been enrolled at Elida High School for three consecutive semesters prior to the final semester utilized for purposes of determining such honors.

### **MAKE-UP WORK POLICY/ INCOMPLETE POLICY**

Refer to student handbook/ agenda for most up to date policy.

## **RECOMMENDATIONS FOR COLLEGE PLANNING**

Primary factors that colleges consider to determine admission of students include the following: Class rank, cumulative grade point average, rigor of curriculum taken (including Senior year), ACT and SAT test results, extra-curricular activities and leadership capabilities, recommendations submitted by school personnel and essays (for some schools). When selecting a particular college or university, specific requirements for that college should be checked on the university's website.

## **COLLEGE CREDIT PLUS PROGRAM**

Legislation has established an umbrella program which provides qualified students with opportunities to gain college credit while still in high school. **College Credit Plus** allows qualified students to take **approved courses** offered at the high school, college, or online, and receive both high school and college credit. There are two types of options under this program.

**Option 1: Courses offered at Elida High School that count as both college and high school credit (formerly Dual-Enrollment):** Qualified students may elect to receive college credit for approved high school courses, and in addition, to receive high school graduation credit. With this option, payment of customary college tuition, fees, textbooks, etc. is made directly to the participating college or university by the Elida Local School District.

**At this time, we anticipate offering the following classes that would be eligible for this option.**

<b>Elida High School Course</b>	<b>College/University Course (credits)</b>
Advanced Biology	Intro. to Biological Science (3) - Findlay
Human Anatomy and Physiology	Intro. to Anatomy & Phys./Lab (3) - Findlay
Advanced Comp/ American Lit	Composition and Literature (6) - Rhodes
Advanced Comp II/World Literature	Composition and Literature (6) - Rhodes
Public Speaking	Public Speaking (3) - Rhodes
Computer Apps I	Computer Apps in the Work Place (3) – Rhodes

**NOTE: All of these listed offerings are subject to revisions.**

**NOTE:** Students who choose classes under this option will receive the instruction **tuition free** if the course is associated with a state- sponsored college/university. Students who choose classes under this option **may incur some tuition expense** if the course is associated with a private college/university.

**Option 2: Courses offered on-line or at a college campus that count as both college and high school credit (Formerly Post-Secondary Educational Option or PSEO):** Qualified students may elect to take approved courses at nearby college campuses and receive college credit for the course, and in addition, to receive high school graduation credit. With this option, payment of customary tuition is made directly to the participating college or university by the Elida Local School District. Students may be responsible for textbooks and/or fees. In order to obtain textbooks through Elida High School, students/parents will need to complete a textbook rental agreement through the Academic Office.

**NOTE:** Students who choose classes under this option will receive the instruction **tuition free** if the course is associated with a state- sponsored college/university. Students who choose classes under this option **may incur some tuition expense** if the course is associated with a private college/university.

**In order to be considered for the College Credit Plus Program, the following criteria must be met:**

1. Attend the CC+ meeting in early February.
2. Letter of intent to participate needs to be signed and received by April 1.
3. Be accepted by a college that has been approved by the Ohio Department

of Education to participate in the program. The colleges determine the eligibility of students.

4. Meet with an academic advisor from the post-secondary institution if the course(s) are being taking off of EHS campus.

Below are examples of pathways to help students better understand how they might obtain college credits while satisfying their high school graduation requirements.

**NOTE:** While these examples are representative of typical pathways, they are just examples.

**NOTE:** Courses that may be offered as part of the **College Credit Plus** program are in the process of being reviewed and revised. Please see your counselor for the latest updates.

#### Example 15 Credit Pathway:

Grade in H.S.	Where Taught	High School Class	High School Credit	College Class	College Credit Hours
10	High School	Adv. American History	1 unit	History of US from 1865.	3 credits
10 or 11	High School	Spanish 3	1 unit	Intermediate Spanish	3 credits
11 or 12	High School	Physics	1 unit	General Physics 1/Lab	3 credits
11 or 12	High School	Human Anatomy and Physiology	1 unit	Intro to Anat & Physiology	3 credits
12	High School	Adv. Comp. II/World Lit.	1 unit	Composition and Literature	6 credits
<b>Substitution</b>					
11 or 12	High School	Chemistry 2 or AP Chemistry	1 unit	Basic Chemistry/Lab	3 credits

**Note:** The above table shows classes that are offered on our campus that can be taken for college credit. Qualified students may also take approved college classes on campus or online from neighboring colleges/universities that can count for high school credit as well.

#### Example 30 Credit Pathway:

Grade in H.S.	Where Taught	High School Class	High School Credit	College Class	College Credit Hours
10	High School	Adv. American History	1 unit	History of US from 1865.	3 credits
10 or 11	High School	Spanish 3	1 unit	Intermediate Spanish	3 credits
11 or 12	College or online	English Composition and Literature	1 unit	Public Speaking	3credits
11 or 12	College or Online	Government	1 unit	Intro Political Science	3 credits
11 or 12	High School	Physics	1 unit	General Physics 1/Lab	3 credits
11 or 12	High School	Human Anatomy and Physiology	1 unit	Intro to Anat & Physiology	3 credits
11 or 12	College or Online	Sociology	1 unit	Sociology	3 credits
11 or 12	College or Online	Psychology	1 unit	General Psychology	3 credits
12	High School	Adv. Comp II/World Lit.	1 unit	Composition and Literature	6 credits
<b>Substitution</b>					
11 or 12	High School	Chemistry 2/AP Chemistry	1 unit	Basic Chemistry/Lab	3 credits

## **ATHLETIC ELIGIBILITY**

Participation in athletics can add a dimension to the educational process. All students are encouraged to participate in the extracurricular activity of their choice. This participation may develop into skills that can serve future health, social and physical well-being.

The Elida Local School is a member of the OHSAA and must abide by all rules and regulations set forth by the OHSAA. The eligibility standards of OHSAA have been adopted by the member schools.

The high school principal and the middle school principal are responsible for athletic eligibility of athletes, cheerleaders, student trainers, and managers in the respective buildings as outlined in the Ohio High School Athletic Association and the Elida Board of Education policies.

### **Eligibility procedures:**

#### **High School**

Eligibility is based upon performance in the preceding grading period. Performance is judged upon the following criteria:

1. Course work
  - a. To be eligible, a student must be enrolled in and have received passing grades in a minimum of five one-credit or one-half credit courses in the immediately preceding grading period. **Caution: Physical education is worth only ¼ of a credit and must be taken as a sixth course in order to retain eligibility.**
2. Grade Point Average
  - a. Accumulative GPA of 1.50 establishes eligibility unless the student falls below 1.00 during the previous nine-week period. In that event, the student will be ineligible until a 1.00 nine week period GPA is achieved.
  - b. A student whose accumulative GPA is below a 1.50 may gain eligibility for a nine week period providing that student attains a 1.25 GPA during the preceding nine week period.

#### **Eligibility for Incoming Ninth Graders**

- a. To be eligible, a student must be enrolled in and have received passing grades in a minimum of five subjects in the immediately preceding grading period.

## **NCAA INITIAL ELIGIBILITY**

If you are a student athlete who feels you may have an opportunity to play Division I or Division II sports in college, you need to begin planning your academics for this early in your high school scheduling. See your high school counselor for more information. 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 pass **16 core courses and** meet standards on a sliding scale for **core GPA of 2.3 and college entrance test scores**. To be eligible under **NCAA Division II requirements**, students must pass 16 core courses and meet standards on a sliding scale for **core GPA of 2.2 and college entrance test scores**.

Special Notes: For more information on the rules and regulations, see your counselor and/or go to: [www.eligibilitycenter.org](http://www.eligibilitycenter.org). Students who are potential Division I or Division II athletes, should register with the NCAA Initial Clearinghouse by the end of their junior year.

# DIVISION I ACADEMIC REQUIREMENTS

To study and compete at a [Division I school](#), you must earn 16 NCAA-approved [core-course credits](#), earn a corresponding test score\* that matches your [core-course GPA](#) and submit your final transcript with proof of graduation to the Eligibility Center.

## CORE-COURSE REQUIREMENTS

Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of bio, or physical)	ADDITIONAL (English, math or science)	SOCIAL SCIENCE	ADDITIONAL COURSES (Any area listed to the left, world language or nonsectarian religion/philosophy)
4 years	3 years	2 years	1 year	2 years	4 years

For Division I, 10 of your 16 NCAA-approved core-course credits must be completed before the start of your seventh semester, including seven in English, math or science.

## 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-course credits in the right areas.
- » Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of the seventh semester.
- » Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade.
- » Earn a corresponding test score that matches your [core-course GPA](#) (minimum 2.3) on the [Division I Sliding Scale](#).\*
- » Submit your final transcript with proof of graduation to the Eligibility Center.

## ACADEMIC REDSHIRT

As a Division I 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 during your first year of enrollment. You must pass either eight quarter or nine semester hours to practice in the next term.

- » Earn 16 NCAA-approved core-course credits in the right areas.
- » Earn a corresponding test score that matches your core-course GPA (minimum 2.0) on the Division I sliding scale.\*
- » Submit your final transcript with proof of graduation to the Eligibility Center.

\* More information regarding the impact of COVID-19 and test scores can be found at [on.ncaa.com/COVID19\\_Spring2023](https://on.ncaa.com/COVID19_Spring2023).



ELIGIBILITY CENTER



## TEST SCORES

Every time you register for the SAT or ACT, use code **9999** to send your scores directly to the Eligibility Center from the testing agency. You may take the SAT or ACT an unlimited number of times before you enroll full time in college. If you take either test more than once, the best subscore from each test is used to give you the best possible score.

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## CORE-COURSE LIST

Find your high school's list of NCAA-approved core courses at [eligibilitycenter.org/courselist](https://eligibilitycenter.org/courselist). No core-course list means courses taken from that high school will not count for NCAA eligibility. If your high school does not have a list, you risk being ineligible to play in college.

## NONTRADITIONAL AND ONLINE COURSES

Nontraditional courses are taught online or through distance learning, hybrid/blended, independent study, individualized instruction, correspondence or similar means.

These types of courses may be acceptable for use in the NCAA initial-eligibility certification process; however, it is important to make sure the nontraditional program has been approved and appears on [your school/program's list](#) of NCAA-approved core courses.

## BE AHEAD OF THE GAME

- » Plan to register with the NCAA Eligibility Center at [eligibilitycenter.org](https://eligibilitycenter.org) before your freshman year of high school. Visit [on.ncaa.com/RegChecklist](https://on.ncaa.com/RegChecklist) to help guide you through the registration process.
- » After six semesters of high school, ask your high school counselor from each school you have attended to upload an official transcript to your Eligibility Center account.

## ADDITIONAL RESOURCES

- » [DII Academic Requirements flyer](#).
- » [DIII Amateurism flyer](#).
- » [International Initial-Eligibility flyer](#).

## DIVISION I QUALIFIER SLIDING SCALE

Core GPA	SAT*	ACT Sum*	Core GPA	SAT*	ACT Sum*
3.550	400	37	2.750	810	59
3.525	410	38	2.725	820	60
3.500	430	39	2.700	830	61
3.475	440	40	2.675	840	61
3.450	460	41	2.650	850	62
3.425	470	41	2.625	860	63
3.400	480	42	2.600	880	64
3.375	500	42	2.575	870	65
3.350	520	43	2.550	880	66
3.325	530	44	2.525	890	67
3.300	550	44	2.500	900	68
3.275	560	45	2.475	910	69
3.250	580	46	2.450	920	70
3.225	590	46	2.425	930	70
3.200	600	47	2.400	940	71
3.175	620	47	2.375	950	72
3.150	630	48	2.350	960	73
3.125	650	48	2.325	970	74
3.100	660	49	2.300	980	75
3.075	680	50	2.299	990	76
3.050	690	50	2.275	990	76
3.025	710	51	2.250	1000	77
3.000	720	52	2.225	1010	78
2.975	730	52	2.200	1020	79
2.950	740	53	2.175	1030	80
2.925	750	53	2.150	1040	81
2.900	750	54	2.125	1050	82
2.875	760	55	2.100	1060	83
2.850	770	56	2.075	1070	84
2.825	780	56	2.050	1080	85
2.800	790	57	2.025	1090	86
2.775	800	58	2.000	1100	86

ACADEMIC REDSHIRT

Want more information? Visit  
[ncaa.org/playcollegesports](https://ncaa.org/playcollegesports).

### CONTACT THE NCAA ELIGIBILITY CENTER

U.S. and Canada (except Quebec): 877-262-1492  
Monday-Friday, 9 a.m. to 5 p.m. Eastern time

[@ncaaec](https://twitter.com/ncaaec) [@playcollegesports](https://www.instagram.com/playcollegesports) [@ncaaec](https://www.facebook.com/ncaaec)



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# DIVISION II ACADEMIC REQUIREMENTS

To study and compete at a **Division II school**, you must earn 16 NCAA-approved **core-course credits**, earn a corresponding test score\* that matches your **core-course GPA** and submit your final transcript with proof of graduation to the Eligibility Center.

## CORE-COURSE REQUIREMENTS

Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (including one year of lab, if offered)	ADDITIONAL (English, math, or science)	SOCIAL SCIENCE	ADDITIONAL COURSES (Any area listed to the left, world language or nonacademic religion/philosophy)
3 years	2 years	2 years	3 years	2 years	4 years

## QUALIFIER

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

- » Earn 16 NCAA-approved core-course credits in the right areas.
- » Earn a corresponding test score that matches your **core-course GPA** (minimum 2.2) on the **Division II sliding scale**.\*
- » Submit your final transcript with proof of graduation to the Eligibility Center.

## PARTIAL QUALIFIER

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

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DIVISION II

**MAKE IT *YOURS*.**



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## BE AHEAD OF THE GAME

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- » After six semesters of high school, ask your high school counselor from each school you have attended to upload an official transcript to your Eligibility Center account.
- » For more information on Division II, visit [ncaa.org/D2](https://ncaa.org/D2).

## ADDITIONAL RESOURCES

- » [DI Academic Requirements flyer](#).
- » [DIII Amateurism flyer](#).
- » [International Initial-Eligibility flyer](#).

## DIVISION II QUALIFIER SLIDING SCALE

Core GPA	SAT*	ACT Sum*
3.300 & above	400	37
3.275	410	38
3.250	430	39
3.225	440	40
3.200	460	41
3.175	470	41
3.150	490	42
3.125	500	42
3.100	520	43
3.075	530	44
3.050	550	44
3.025	560	45
3.000	580	46
2.975	590	46
2.950	600	47
2.925	620	47
2.900	630	48
2.875	650	49
2.850	660	49
2.825	680	50
2.800	690	50
2.775	710	51
2.750	720	52
2.725	730	52
2.700	740	53
2.675	750	53
2.650	750	54
2.625	760	55
2.600	770	56
2.575	780	56
2.550	790	57
2.525	800	58
2.500	810	59
2.475	820	60
2.450	830	61
2.425	840	61
2.400	850	62
2.375	860	63
2.350	860	64
2.325	870	65
2.300	880	66
2.275	890	67
2.250	900	68
2.225	910	69
2.200	920	70 & above

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[@ncaaec](#) [@playcollegesports](#) [@ncaaec](#)



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## **ELIDA'S LIST OF APPROVED CORE COURSES (FORM 48H)**

### **English**

English 9  
Advanced English 9  
English 10  
Advanced English 10  
English 11  
Composition I  
Composition II  
Contemporary Literature  
Advanced Comp/American Lit  
Public Speaking  
Literature Appreciation  
Advanced Comp II/British Lit  
Creative Writing  
Journalism  
African –American Literature  
Mystery Literature  
AP English

### **Social Science**

World Studies 9  
Adv. World Studies 9  
American History  
Adv. American History  
American Pop Culture  
American Government  
Adv. American Government  
Sociology  
Psychology  
AP Psychology  
Contemporary Issues  
World Geography  
Military History

### **Mathematics**

Algebra I  
Algebra II  
Geometry  
Advanced Algebra I  
Advanced Algebra II  
Advanced Geometry  
Statistics  
Math Modeling and Reasoning  
Pre-Calculus  
Calculus

### **Natural/Physical Science**

Physical Science Chemistry  
Physical Science Physics  
Physical Science Investigation  
Earth Science  
Astronomy/ Meteorology  
Advanced Biology  
Chemistry 1  
Chemistry 2  
AP Chemistry  
Advanced Physics  
Human Anatomy & Physiology  
Zoology  
Botany  
Forensics  
Biology

### **Additional Core Courses**

Latin I  
Latin II  
Latin III  
AP Latin  
Spanish I  
Spanish II  
Spanish III  
AP Spanish

**\*List is subject to change according to NCAA approval. Please see your Guidance Counselor with any questions.**

## **ACADEMIC OPTIONS**

### **OPEN ENROLLMENT**

The Elida Board of Education believes that students should, under certain prescribed circumstances, benefit from an inter-district, open enrollment policy. Guidelines for the transfer of students are based upon criteria established by the Ohio Department of Education consistent with Ohio statute. As a result of enacted law, parents of students from Elida may file an application to attend any other Ohio school district.

### **PHYSICAL EDUCATION WAIVER**

All students have the option of waiving their physical education requirement by participating in the following school approved activities: Interscholastic Athletics, Marching Band and/or High School Cheerleading.

The student must satisfactorily participate and complete two of the approved activities (two different seasons of the same activity or one season each of two different activities) before the physical education requirement is waived. This is simply a **waiver** and no PE credit will be granted. Waiver forms may be obtained from the Activities Office.

NOTE: A season that is cut short due to injury, students choice or removal from the activity will not satisfy the completion requirement for the waiver.

## **PROGRAM OF STUDIES**

### **AGRICULTURAL EDUCATION**

**\*\*\*\*\*Students may earn up to ½ unit of science credit per year in 110, 120, and 130.**

#### **110 (AG 1) AGRICULTURE FOOD AND NATURAL RESOURCES**

Prerequisite: None

Grades: 9 – 12

Length of Course: School Year

Credit: 1

Fee: \$22.00

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 and bioscience. Students will examine the FFA organization and Supervised Agricultural Experience programs. Throughout the course, students will develop communication, leadership and business skills essential to the agriculture industry.

#### **120 (AG 2) ANIMAL & PLANT SCIENCE**

Prerequisite: None

Grades: 9 – 12

Length of Course: School Year

Credit: 1

Fees: \$22.00

Students will apply knowledge of animal and plant science to the agriculture industry. They will be introduced to the value of production animals relative to the agricultural marketplace. Students will engage in animal classification and selection, body systems, along with animal welfare and behavior in relation to the production of animals. Students will learn principles of plant anatomy and physiology, and the role of nutrition, deficiencies and growing environment on plant production. Throughout the course, business principles and professional skills will be examined.

#### **130 (AG 3) MECHANICAL PRINCIPLES**

Prerequisite: Has taken Ag 1 (110)

Grades: 11– 12

Length of Course: School Year

Credit: 1

Fees: \$22.00

Students will engage in the mechanical principles utilized in animal and plant production systems. They will learn electrical theory, design, wiring, hydraulic and pneumatic theory, along with metallurgy in relation to hot and cold metals. Students will apply knowledge of sheet metal fabrication applicable to the agricultural industry along with identify, diagnose, and maintain small air-cooled engines. Throughout the course, students will learn critical components of site and personal safety as well as communication and leadership skills.

#### **140 (AG 4) BUSINESS MANAGEMENT FOR AGRICULTURAL ENVIRONMENTAL SYSTEMS**

Prerequisite: None

Grades: 12 only

Length of Course: School Year

Credit: 1

Fees: \$15.00

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.

#### **145 ON THE JOB TRAINING/AGRICULTURE AND ENVIRONMENTAL BUSINESS MANAGEMENT**

Prerequisite: Taken Ag 1 (110)

Grades: 12 only

Length of Course: School Year

Credit: 1-2

Fees: None

\*As a co-requisite, student must also be enrolled in AG4 (140)

This is a "Co-Op" program in that students participating will be employed in some type of agribusiness enterprise. It will be necessary for students to be excused from school early in most cases. This is a senior only program. It is recommended that students participating have a documented background or interest in agriscience education. Total credit awarded will depend on the number of hours worked under auspices of the agri-business program.

\*this course helps achieve the 250-hr work based learning requirement from the State

### **ART COURSES**

#### **200 ART FUNDAMENTALS**

Prerequisite: None

Grades: 9-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

This course is an introduction to the fundamentals of art. Students will explore art through both two and three-dimensional media (drawing, painting, printmaking, collage, sculpture and ceramics). Units will explore issues related to the value and purpose of art in various cultures. Art materials will be used to enhance one's creativity and personal expression.

## **210 DRAWING & PAINTING**

Prerequisite: Art Fundamentals

Grades: 10 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

A variety of drawing and painting media will be used to develop creativity and visual communication skills for personal expression. This is a studio course with art history, criticism and aesthetics integrated into the units of production. This course is necessary to anyone wishing to pursue a degree in fine arts or a graphics related career and for those who wish to submit a balanced portfolio for a degree in fine arts.

## **220 DRAWING & PAINTING II**

Prerequisite: 210 Drawing and Painting I with a recommendation from the teacher.

Grades: 10 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

## **230 DRAWING & PAINTING III**

Prerequisite: 220 Drawing and Painting II with a recommendation from the teacher.

Grades: 10 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

## **215 SCULPTURE & CERAMICS**

Prerequisite: Art Fundamentals

Grades: 10 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

Three-dimensional media will be experienced through ceramics and other sculptural media like plaster, wire, wood, cardboard, paper mache and others. Ceramics projects will comprise several of the units. Students will write, research, critique, study artists and explore aesthetic questions. Art materials will be used for individual creativity and personal expression. Students who wish to balance a fine arts portfolio for a degree in fine arts should consider this course as well as Drawing & Painting.

## **225 SCULPTURE & CERAMICS II**

Prerequisite: Sculpture & Ceramics I with a recommendation from the teacher.

Grades: 10 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

## **235 SCULPTURE & CERAMICS III**

Prerequisite: Sculpture & Ceramics II with a recommendation from the teacher.

Grades: 10 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$25.00

## **COMPUTER COURSES**

### **411 COMPUTER APPLICATIONS I: PRODUCTIVITY TOOLS**

Prerequisite: None

Prerequisite for College Credit Plus: Attend the College Credit Plus meeting, completion of the Letter of Intent, and acceptance into Rhodes State College according to their admission standards.

Grades: 9 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$5.00

Learn the fundamentals of Microsoft Office products including Word, PowerPoint, Excel, and Access. You will create a mock company of your own design and generate the necessary documents, spreadsheets, presentations, and databases to facilitate the needs of your company. This also involves communicating through public speaking, professional email formatting, and use of cloud based digital tools and file management. This course offers credit opportunity through College Credit Plus through Rhodes State.

### **412 COMPUTER APPLICATIONS II: MULTIMEDIA AND PRESENTATION TOOLS**

Prerequisite: None

Grades: 9 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$5.00

Students will use a variety of visual tools to communicate messages to a targeted audience, including: image editing, media presentations, print, HTML/CSS, and 3D printing. Projects will require students to use "Design Thinking" (putting themselves in the shoes of the audience) to guide their designs.

### **421 GAME DESIGN**

Prerequisite: Previous computer course

Grades: 10-12

Length of course: Semester

Credit: 1/2

Graded: Conventional

Fee: None

Designing a good video game requires a diverse skill set. You will create concept games that require little programming, prototyping, digital art, and beta testing. Special emphasis is placed on building a foundation of coding skills that enable you to create a great user experience. Tools may include GameMaker Studio, Ready Maker, and Unity3D.

## **422 INTRO TO PROGRAMMING**

Prerequisite: Previous computer course

Grades: 10-12

Length of course: Semester

Credit: 1/2

Graded: Conventional

Fee: None

Programming is giving instructions to a computer to produce software, and apps. In this course, students will gain a foundation of programming basics by using Unity3D and Visual Studio, followed by a larger project that can include virtual reality or 2D games. This course helps students with no prior programming experience make a smoother transition into computer science, or any other technical field.

Concepts in programming that could be emphasized:

- Pseudo-coding (Planning a program by writing it in plain English first, then code)
- Programming Basics: Variables, Functions, Arrays, Sequencing, Loops, etc.
- The process of writing and debugging a program using Python, JavaScript, and C-sharp.

*Guideline: A "B-" or better in Algebra I or Algebra I-CP is recommended when registering for this course.*

## **425 TECHNOLOGY & ENTREPRENEURSHIP**

Prerequisite: Previous computer course and interview with teacher

Grades: 10-12

Length of course: School Year

Credit: 1

Graded: Conventional

Fee: None

This course is a series of real world projects for clients that expect professionalism and perseverance. Expectations are high for all students and interested candidates require an interview with the teacher to join. We run a company out of the classroom called Grit9.com. You are part of a supportive team of young professionals in an environment that demands quality work, a proactive attitude, and the ability to define and solve ambiguous problems. Projects have included but are not limited to: websites, analog to digital media conversion, and service learning projects.

## **FAMILY AND CONSUMER SCIENCE**

Family Consumer Science is the science and art of teaching career planning, job skills, resource management, time management, nutrition, food preparation, menu planning, parenting, child care and development, healthy living, consumer education, decision making problem solving, human relationships, and family development. Students in Family and Consumer Science courses will also be involved with the student organization Family, Career, and Community Leaders of America (FCCLA).

## **511 CAREER AND COLLEGE READINESS**

Prerequisite: None

Grades: 10-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: None

In this course, students will develop effective learning strategies and skills to provide a strong foundation for successful lifelong learning. Throughout the course, students will research careers and occupations, review postsecondary admissions qualifications, and develop interviewing skills. Additional topics will include principles and techniques of professionalism, networking, conflict-resolution, negotiation, leadership and entrepreneurship. There will be NO Cooking Labs in this course.

## **512 PRINCIPLES OF FOOD**

Prerequisite: None

Grades: 9 - 10

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$35

In this course, students will gain knowledge in food selection criteria and apply preparation methods to promote a healthy lifestyle. Students will apply cooking methods, ingredient selection and nutritional information in the context of selected food dishes. Throughout the course, basic food safety and sanitation techniques will be emphasized.

## **GLOBAL FOODS (Offered 2024/25)**

Prerequisite: Principles of Foods

Grades: 10-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$40

In this course, students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

## **521 CULINARY FUNDAMENTALS**

Prerequisite: Principles of Foods

Grades: 10-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$45

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

## **524 CHILD DEVELOPMENT**

Prerequisite: None

Grades: 10-12

Length of Course: Semester

Credit: 1/2

Graded: Conventional



Fee: \$10

In this course, students will study the principles of child growth, development and behavior. An emphasis will be placed on the cognitive development of a child and sensory and motor skills. Additional topics will include childhood diseases, immunizations, theories of development, learning styles and evaluating childcare services. Anyone interested in taking care of children, having children, or teaching children should consider taking this class.

## **525 INTERIOR DESIGN, FURNISHINGS AND MANAGEMENT**

Prerequisite: None

Grades: 10-12

Length of Course: Semester

Credit: 1/2

Graded: Conventional

Fee: May have project fees

In this Family and Consumer Sciences career field course, students will examine design principles used in residential interiors. An emphasis will be placed on incorporating anthropometrics, ergonomics, and psychological responses. Additional topics will include the selection and organization of furnishings, floors, and wall coverings in living spaces, kitchens, and baths.

## **FOREIGN LANGUAGES**

**\*\*\*\* 8th graders who wish to sign up for a foreign language course must have a "C" or better in their previous English course. Any 9<sup>th</sup> grader (exception is any student currently enrolled in a foreign language course) must have a "C" or better in their previous English course.**

### **610 LATIN I**

Prerequisite: None

Grades: 8 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$6.00 (for National Latin Exam)

In Latin I students learn the fundamentals of the Latin language and learn how to use Latin as an aid to other subjects especially English. Emphasis is placed on English words derived from Latin used in vocabulary building and technical terminology. There is also an introduction to Roman history and culture and their influence on western civilization as well as the influence of Greek & Roman Mythology.

*Guideline: A "C" or better in previous English course grades 8-11 and the recommendation of the Language Arts' teacher should be considered when registering for this course.*

### **620 LATIN II**

Prerequisite: Latin I & Recommendation of Teacher

Grades: 9 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$6.00 (for National Latin Exam)

This is a continuation of grammar, although more complex. Students have an extensive study of derivation and the increase of vocabulary. There will be a review of mythology and continued emphasis on Roman History through the Republic.

### **630 LATIN III**

Prerequisite: Latin I & II & Recommendation of Teacher

Grades: 10 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$6.00 (for National Latin Exam)

This course is open to students who have completed two years of Latin. Principal authors are Pliny the Younger, Vergil, Cicero, Ovid and Jerome. There will be a review of grammar, an in-depth study of Roman culture and history, and an emphasis on derivations and vocabulary skills.

### **640 AP LATIN**

Prerequisite: Latin I, II, & III & Recommendation of Teacher

Prerequisite for College Credit Plus: Attend the College Credit Plus meeting, completion of the Letter of Intent, and acceptance into Bowling Green State University according to their admission standards.

Grades: 11 & 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$6.00 (for National Latin Exam)

**This course is open to students who have completed three years of Latin.** Principal authors/works studied in this course are Vergil's *Aeneid*, Ovid's *Amores* and *Metamorphoses*, and Plautus' *Menaechmi*. The focus is on reading Latin poetry and prose. There will be a review of grammar, a continued emphasis on English derivatives and vocabulary skills, and an in-depth study of the Trojan War, Roman and Greek Mythology, and Roman Theater.

### **612 SPANISH I**

Prerequisite: None

Grades: 8 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$25.00

In Spanish I, students learn basic vocabulary in the following categories: alphabet, numbers, colors, greetings, school, hobbies, personality, time, shopping, seasons, family, animals, and professions. In addition to vocabulary, basic present tense verb forms and a variety of grammar are introduced. Students are expected to demonstrate competence using this vocabulary and grammar to read, write, listen, and speak. Class participation is also expected. Culture of the Spanish-speaking world is also studied through reading, discussion, crafts, videos and songs. Independent learning is crucial and group work and partner activities are emphasized.

*Guideline: A "C" or better in the previous English course and the recommendation of the Language Arts teacher should be considered when registering for this course.*

## **622 SPANISH II**

Prerequisite: Spanish I  
Grades: 9 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$15.00

Students who demonstrate competence and interest in Spanish I are encouraged to enroll in Spanish II. Vocabulary is reviewed and new vocabulary acquisition will occur at a faster pace than Spanish I. Grammar structures become more complex. Verb forms are expanded to include the past tense. Several projects will be completed along with frequent group work. Independent learning is crucial and class participation is expected.

*Guideline: A "C" or better in Spanish I and the recommendation of the teacher should be considered when registering for this course.*

## **632 SPANISH III**

Prerequisite: Spanish II  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$25.00

This course is open to students who have demonstrated competence in Spanish II. Vocabulary and grammar are reviewed, refined, and expanded. An effort is made to have students move past grammatical structures to practical application of the language. The competency expectations are more demanding than in Spanish I and II. Class participation is expected.

*Guideline: A "C" or better in Spanish II and the recommendation of the teacher should be considered when registering for this course.*

## **652 AP SPANISH**

Prerequisite: Spanish III with recommendation of teacher  
Grades: 11 & 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$43.00

AP Spanish language is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources. Students who enroll should already have an extensive knowledge of the language and cultures of Spanish speaking peoples and should have attained a reasonable proficiency in using the language. Students are expected to communicate exclusively in Spanish throughout the course.

## **HEALTH AND PHYSICAL EDUCATION**

**\*\*\*\* Phys. Ed. I, Phys. Ed. II, and one-half unit of Health are required for graduation.**

### **710 HEALTH**

Prerequisite: None

Grades: 9 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: None

Health is a semester course required for graduation under present standards. Included in the course are physical activity, nutrition, first aid, C.P.R., human physiology, major medical issues, anatomy, sexually transmitted diseases, drug education, and basic health concepts.

### **PHYSICAL EDUCATION (Required)**

#### **711 – PE I (First Class)**

#### **721 – PE II (Second Class)**

Prerequisite: None

Grades: 9 – 12

Length of Course: Semester

Credit: ¼

Graded: Conventional

Fee: None

P.E. I and P.E. II are required to graduate from high school in the state of Ohio. These courses will include various activities, consisting of physical fitness and many lifetime sports, along with recreational and team activities. Students that may miss a significant amount of time in the course may be required to repeat the course.

### **731 PERSONAL PHYSICAL FITNESS**

Prerequisite: ½ Unit of required PE credit or completed PE waiver

All students are required to provide evidence of an up-to-date physical

Grades: 10 – 12

Length of Course: Semester

Credit: ¼

Graded: Conventional

Fee: None

This course is an elective physical education course designed for students that would like to improve their personal fitness level. Activities include strength & resistance training, flexibility training, aerobic/cardiovascular conditioning, goal setting, and nutritional planning. Students could have written work, projects, and tests throughout the semester.

This class is an elective credit and can be repeated throughout high school.

## **INDUSTRIAL TECHNOLOGY COURSES**

The Industrial Technology Program at Elida High School is part of the general high school curriculum and consists of manufacturing, construction, communication and transportation technologies. The program is designed to be exploratory for students with all interests and ability levels. The purpose of these courses are to acquaint the students with the processes performed within the construction industry today; develop safe work habits around power equipment; develop manipulative skills (hands-on) when using tools and machines; develop problem solving skills; encourage working together; and to develop life skills to use in the real world. Students will also learn to draw and design by using computer assisted drafting software (CAD) as a tool to prepare for 21st century technology. The desire to work hard is a must.

For students who are interested in a possible technical, architectural, or engineering related careers, Industrial Technology courses are very beneficial; providing the students with opportunities to design, plan, problem solve, and/ or build a full sized prototype as done in industry today. Experiences in these courses will be beneficial to students of all career aspirations.

For more information and pictures of student woodworking projects visit the teacher's web page on the Elida High School website.

### **810 CONSTRUCTION TECHNOLOGIES**

Prerequisites: None  
Grades: 9 - 10  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$25 (wood fees not included)

This is an introductory hands-on course, designed to expose students to different construction processes as seen in industry today. Students will be introduced to real world topics such as residential wiring, residential plumbing, architectural structures, landscape design, carpentry, cabinet making, residential construction, AutoCAD, measurement systems, and other construction processes through practical hands-on learning in a module setting.

The students will develop a variety of hands-on skills using hand tools, portable tools, power saws, routers, planers, drill presses, and other tools. Students will learn basic woodworking concepts in a shop setting and will use the equipment to build their own woodworking project as predetermined by the teacher. Safety is an important factor in this class and each student is required to take a written safety test on all power tools. The student will be able to keep their projects for personal use.

### **820 CONSTRUCTION TECH DESIGN AND BUILD I**

Prerequisites: None  
Grades: 11 - 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$30 (wood fees not included)

In this hands-on course, students will learn about the technology and construction processes as seen in industry today. Students will design and build woodworking projects as determined appropriate by the instructor. Shop experience will include development of skills in the proper use of hand tools, portable tools, wood joints, fasteners, and other advanced construction equipment and processes. Safety is an

important factor in a shop setting, and each student is required to take a written safety test over all power tools. The student will be able to keep and take their projects home to use.

Since all construction operations require the ability to read and understand technical drawings, students will learn computer-aided-drawing (CAD) fundamentals using AutoCAD computer software. Students will learn how to use critical thinking and problem solving skills to complete a series of engineering drawings on CAD, using those concepts to design their woodworking projects.

This course will be beneficial to students who enjoy hands on learning, have varying career aspirations, and especially those interested in engineering and technology related fields.

### **830 CONSTRUCTION TECH DESIGN AND BUILD II**

Prerequisites: Construction Tech Design and Build I

Grades: 12

Length of Course: School Year

Credit: 2

Graded: Conventional

Fee: \$30 (wood fees not included)

This is an advanced two-credit, two- period course designed to allow students more time to develop their hands-on skills through experiences focusing on: problem solving, project planning, plan reading, design details and craftsmanship.

Students will complete general hand tool and power tools safety demonstrations/test. The student will then be expected to choose and construct a large senior woodworking project based on their ability level as determined by the instructor. Students will explore material costs analysis estimates, building plan, and other construction processes and procedures.

Students will continue to learn how to draw, draft and design using AutoCAD software. Students will complete different types of drawings such as geometric construction, Orthographic Projection, Isometric, Oblique, Section View, and Auxiliary View; among others. Students will also gain architectural design and residential construction experiences with each student designing a set of house plans and then constructing a scale model.

*Guideline: A "C" or better in Construction Tech Design and Build I and the recommendation of the teacher should be considered when registering for this course.*

## **LANGUAGE ARTS COURSES**

**\*\*\*\* Four years of English are required for graduation.**

### **910 ENGLISH 9**

Prerequisite: None

Grades: 9 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$11.00

In alignment with the Ohio Learning Standards for Language Arts, English 9 will prepare the student for post-secondary education and/or the job market. This course builds upon the fundamentals in study skills, grammar, writing, vocabulary, and library research. Students will compose narrative, informative/explanatory, and argumentative writings. Reading assignments will include informational text, literature, poetry, and drama. Technology will be integrated into the course via student-created multi-media presentations.

## **911 ADVANCED ENGLISH 9**

Prerequisite: None

Grades: 9

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$11.00 – Students may be required to purchase the summer reading novel.

*Guideline: A "B+" or better in 8<sup>th</sup> grade English and the recommendation of the teacher should be considered when registering for this course.*

In alignment with the Ohio Learning Standards for Language Arts, Advanced English 9 is an accelerated course designed to challenge and prepare students for post-secondary education. Students must be able to read, work, and complete assignments independently. Individuals will be required to develop projects based on curriculum being studied, complete a mini-research project, and work collaboratively with other students. Course writing will include analytical, informative, narrative, and argumentative pieces. Reading assignments will include informational text, literature, poetry, and drama. Additional independent reading will be required each quarter. Technology skills will be integrated throughout the

course by students creating power point presentations and discussing the required summer reading via Schoology discussion forums. The summer reading assignment is required, and information is available in the guidance office. A graded written assignment will accompany the summer reading requirement. Students may be dropped from the course if the summer reading assignment is not completed with a grade of C or better.

## **920 ENGLISH 10**

Prerequisite: English 9

Grades: 10 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: NONE - Students may be required to purchase a workbook or additional paperback novels.

\*A replacement Vocabulary Power Plus Book 1 will cost \$11.00

This course will prepare the student for post-secondary education and/or the job market. Students will acquire skills in oral communication, grammar, literary analysis, vocabulary, and library research. Students will compose analytical, informational, narrative, and argumentative. Reading assignments will include informational text, literature, poetry, and drama. Technology will be integrated into the course via student-created multi-media presentations.

## **921 ADVANCED ENGLISH 10**

Prerequisite: English 9 or Advanced English 9

Grades: 10

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: \$11.00 - Students may be required to purchase the summer reading novel.

*Guideline: A "B+" or better in English 9 or a "B-" or better in Advanced English 9 and the recommendation of the teacher should be considered when registering for this course.*

This course will prepare the student for post-secondary education and/or the job market. Students will study in depth aspects of grammar to improve writing skills, literary analysis, vocabulary, and library research for enrichment. Class participation in discussion and collaborative study is expected. Course writings will include analytical, informative, narrative, and argumentative pieces. Reading assignments will include informational text, literature, poetry, and drama. Students will be required to complete reading assignments outside of class to keep up with the accelerated pace of the course. Technology skills will be integrated into the course via student-created multi-media presentations and online submission of writings. A summer reading assignment is required, and information is available in the guidance office. A graded written assignment will accompany the summer reading requirement. Students may be dropped from the course if the summer reading assignment is not completed with a grade of C or better.

<b>Literature Semester Courses</b>	<b>Writing Semester Courses</b>
African American Lit	Comp I
Contemporary Lit	Comp II
Mystery Lit	Journalism
Lit Appreciation	Creative Writing
<b>Year-Long Courses</b>	
Regular English 11-Year Long	
Adv. Comp/American Lit [CCP offered] *formerly Advanced English 11	
Adv. Comp/Brit Lit [CCP offered]	

<b>Senior Options</b>	<b>Junior Options</b>
1 Writing course and 1 Lit course	1 Writing course and 1 Lit course
2 Lit courses	2 Lit courses
Adv. Comp/Brit Lit	English 11
AP English	Adv. Comp/American Lit

### **930 COMPOSITION I**

Prerequisite: English 10

Grades: 11

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: Students may be required to purchase novels.

Composition will focus on writing skills designed to prepare students for post-secondary education and/or the job market. Students will refine grammar, language acquisition, and research skills. The central focus of the course will be developing a research project that incorporates the use and refinement of technology skills.

### **931 ADV COMPOSITION/ AMERICAN LITERATURE (FORMERLY ADVANCED ENGLISH 11)**

Prerequisite: English 10 or Advanced English 10

Prerequisite for College Credit Plus: Attend the College Credit Plus meeting, completion of the Letter of Intent, and acceptance into the college/university according to their admission standards and placement scores



Grades: 11  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$27.00 Students may be required to purchase the summer reading novel

*Guideline: A "B+" or better in English 10 or a "B-" or better in Advanced English 10 and the teacher recommendation should be considered when registering for this course.*

Composition and American Literature is a college-prep course for juniors and is also offered as a College Credit Plus course. Students taking this course may receive up to six college credits pending successful completion of the course determined by the college/university. The course focus is divided, utilizing the first semester to focus on refining written communication and the second semester to enhance critical thinking of American literature and literary analysis.

A variety of college readiness skills such as: writing conventions, oratory communication, critical thinking, and note-taking will be applied and strengthened throughout the course. The course focuses on American Literature, covering a wide range of genres including novels, poems, short stories, non-fiction, and drama. Library research and technology skills will be incorporated throughout the course.

A summer reading assignment, including online discussion, is required for all students. Information regarding summer reading will be provided to students enrolled in the course at the end of the school year and is available in the guidance office. The summer reading assignment is taken for a grade at the beginning of the school year. Students may be dropped from the course if the summer reading assignment is not completed.

### **932 ENGLISH 11**

Prerequisite: English 10  
Grades: 11 Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$11.00 - Vocabulary Power Plus Workbooks

English 11 is designed to prepare students for post-secondary education and/or the job market. Students will refine grammar and oral communication skills and engage in close reading and critical analysis of literary and informational texts. Time will also be dedicated to ACT preparation and college/career planning. The central focus of the course will be developing academic research and composition skills; students will complete an argumentative research project. Course readings will include historical American documents as well as mixture of classical and contemporary American fiction. Technology skills will also be integrated into the course via blogging/online discussion forum and student-created multi-media presentations.

### **935 PUBLIC SPEAKING**

Prerequisite: None  
Prerequisite for College Credit Plus: Attend the College Credit Plus meeting, completion of the Letter of Intent, and acceptance into the college/ university according to their admission standards and placement scores.  
Grades: 11-12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: NONE

The course examines the analysis, formation, organization, development, and delivery of ideas and attitudes within contemporary issues by means of audience analysis and dialogue. Various rhetorical modes and group projects are included.

\*Students may take this class as a College Credit Plus course upon meeting the requirements of the cooperating university.

### **936 LITERATURE APPRECIATION**

Prerequisite: English 10

Grades: 11

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: None, however, students will be required to purchase novels.

Literature Appreciation is designed to introduce students to a variety of literature from different genres. Course readings will include a mixture of classic and contemporary literature. Various genres will be covered such as short stories, drama, poetry, novels covering fiction and non-fiction. Students will refine literary analysis skills throughout the course to develop a deeper understanding and appreciation for literature. To be successful in this course, students must be able to read independently outside of class and handle mature subjects.

### **937 CONTEMPORARY LITERATURE**

Prerequisite: English 10 or Advanced English 10

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: Students will be required to purchase all texts (4-5 books)

*Guideline: A "C" or better in English 9 and English 10. Teacher recommendation may be considered when registering for this course.*

Ever wonder what makes a book a bestseller? In this student-centered course, students will read contemporary literature and examine how current culture and society are reflected in the best seller list. Various genres, including nonfiction, will be read and discussed. Titles will be chosen from adults and young adult literature that has been popular and acclaimed within the last ten years. Learning will often be self-directed; therefore, students will be expected to read self-chosen and whole-class novels independently outside of class. For students to be successful in this class, they will also be expected to engage in respectful discussions over sometimes mature topics.

### **940 COMPOSITION II**

Prerequisite: none

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Composition II will focus on domain-specific writing. The course includes oral and written communication skills, as well as research and Internet search methods. Throughout the course, students will develop and organize writing products for specific audiences and purposes. Students will learn to adapt language and writing styles for various audiences. Students will be required to complete a writing portfolio throughout the course.

## **941 ADV COMPOSITION II/ BRITISH LITERATURE**

Prerequisite: Advanced Composition I/ American Literature

Prerequisite for College Credit Plus: Attend the College Credit Plus meeting, completion of the Letter of Intent, and acceptance into Rhodes State College according to their admission standards.

Grades: 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: NONE- Students may be required to purchase the summer reading novel and an additional paperback novel.

*Guideline: A "B+" or better in English 11 or a "B-" or better in Advanced Composition I and American Literature and the teacher recommendation should be considered when registering for this course.*

Advanced Composition and British Literature is a college-prep course for seniors and is also offered as a College Credit Plus course. Students taking this course may receive up to six college credits pending successful completion of the course determined by the college/university. The course focus is divided, utilizing the first semester to focus on refining written communication and the second semester to enhance critical thinking and literary analysis.

A variety of college readiness skills such as writing conventions, oratory communication, critical thinking, and note-taking will be applied and strengthened throughout the course. The course focuses on a study of texts from Britain, and covers a wide range of genres, including poetry, novels, short stories, non-fiction, and drama. Library research and technology skills will be incorporated throughout the course. To be successful in this course, students must be able to read independently outside of class and handle mature topics.

A summer reading assignment, including online discussion, is required for all students. Information regarding summer reading is available in the guidance office. The summer reading assignment is taken for a grade at the beginning of the school year. Students may be dropped from the course if the summer reading assignment is not completed.

## **942 CREATIVE WRITING**

Prerequisite: English 10 or Advanced English 10

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: Students may be required to purchase additional novels.

*Guideline: A "C" or better in English 9 and English 10. Teacher recommendation may be considered when registering for this course.*

This course is designed for students to create original works of writing in prose, drama, and poetry. Students will explore creative writing techniques and apply those techniques to their writing. Additionally, students will develop their skills with regard to vocabulary acquisition, grammar and mechanics, and characteristics specific to genre. While the course focuses on written communication, oratory skill and authorial process will be analyzed and discussed as well

### **943 JOURNALISM**

Prerequisite: none

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: Students may be required to purchase novels.

The journalism course will explore various methods of reporting. Students will be asked to publish quarterly. In this publication, students will learn to report accurate and relevant information. There is a focus on interviewing skills, note-taking, research methods, writing to avoid bias, and an understanding and application of rhetorical appeals in writing.

### **946 AFRICAN-AMERICAN LITERATURE**

Prerequisite: None

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: Students may be required to purchase paperback novels.

This course is an introductory survey of African American Literature from 1746-present. Students will explore a variety of literary styles and the historical contexts from which these literary works originated. We will examine the changes in stylistic writing and content from slave narratives, plays, poetry, and contemporary novels. In order to successfully complete the course, students will be expected to participate fully in classroom discussions, and produce written analyses. By the end of the course students will be able to analyze and discuss a range of African American texts in their social and historical contexts; evaluate the arguments of literary texts; and write literary analyses regarding social and political ramifications and literary techniques. To be successful in this course, students must be able to read independently outside of class and handle mature topics.

### **947 MYSTERY LITERATURE**

Prerequisite: English 10 or Advanced English 10

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: Students will be required to purchase paperback novels.

*Guideline: A "C" or better in English 9 and English 10. Teacher recommendation may be considered when registering for this course.*

In this course, students will investigate literature, movies, and media that focus on fictional mysteries and true crime. Students will learn about the evolution of the mystery genre, as well as basic criminal psychology and profiling and observational investigation techniques. Literature will be analyzed for structure, and much of the course will be devoted to understanding how authors manipulate the reader and/or the plot to create suspense, mislead or misdirect, and reveal theme. Ethical dilemmas, including questions of morality, bias, societal norms and justice will be explored. Students will be expected to take part in large and small group discussions, including student-led online forums. Although writing for analysis will be a means of assessing student skills, writing is not the focus of the class and will be used only as a means of demonstrating student proficiency in the literature standards. Students will, however, have an opportunity to write their own creative mystery stories. When possible, cross-curricular activities may be aligned with the Forensics course. To be successful in this course, students must be able to read independently outside of class and handle mature topics.

## **950 AP ENGLISH**

Prerequisite: Advanced English 11 and a "B-" or better

Grades: 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: NONE - Students will be required to purchase additional paperback novels, including the summer reading novel(s).

Advanced Placement English is a course structured to prepare students for the AP English Literature and Composition Exam in May, as well as post-secondary courses. Results of this test may be sent to colleges of the student's choice for consideration toward college English credit. Students will compose inferential, expository, argumentative, analytical and narrative essays, as well as practice vocabulary enrichment and poetry analysis. Students will master critical and close-reading skills. Writing literary analysis is a primary focus. Students will participate in academic discourse; in most university settings, a student's daily participation is worth 10% of the semester grade and a similar philosophy will apply in this class. The course is text-based and conceptually dense; study of each work will focus on language, characters, structure, and theme. Works will be evaluated in light of cultural value, intellectual depth, and evolution of genre. Students are assigned summer reading which will be assessed and graded. Students may be asked to take part in an online discussion forum as part of the summer assignment. Students may be dropped from the course if the summer reading assignment is not completed. To be successful in this course, students must be able to read independently outside of class and handle mature topics.

## **MATHEMATICS COURSES**

### **1010A ALGEBRA I-A**

Prerequisite: NONE

Grades: 9 - 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: None

Students in this course will be exposed to mathematical skills that will begin to prepare the student for future mathematical courses in college and for technical occupations. The layout of the Algebra I-A and I-B courses is to ensure students have enough time and support to really demonstrate mastery of the state standards. These courses will contain the same standards as the typical Algebra I course. The contents of this first course include expressions and equations, analyzing functions, linear functions, polynomial expressions, quadratic equations, and quadratic functions. Students must either have a TI-30 XIIS or TI-83/84+ calculator for the course.

### **1010B ALGEBRA I-B**

Prerequisite: Algebra I-A

Grades: 9 - 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: None

Students in this course will be exposed to mathematical skills that will begin to prepare the student for future mathematical courses in college and for technical occupations. The layout of the Algebra I-A and I-B courses is to ensure students have enough time and support to really demonstrate mastery of the state

standards. These courses will contain the same standards as the typical Algebra I course. The contents of the second course include a detailed review of content covered in Algebra I-A before moving on to the new content which includes exponential functions, systems of equations and inequalities, and statistics. Students must either have a TI-30 XIIS or TI-83/84+ calculator for the course.

### **1010 ALGEBRA I**

Prerequisite: NONE

Grades: 9 - 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: None

This course will be more accelerated than the Algebra I-A and I-B option but will cover the same academic standards. Students in this course will be exposed to mathematical skills that will begin to prepare the student for future mathematical courses in college and for technical occupations. The contents of this course include expressions and equations, analyzing functions, linear functions, polynomial expressions, quadratic equations, quadratic functions, exponential functions, systems of equations and inequalities, and statistics. Students must either have a TI-30 XIIS or TI-83/84+ calculator for the course.

### **1020 GEOMETRY**

Prerequisite: Algebra I

Grades: 10 – 12

Length of Course: School Year

Credit 1

Graded: Conventional

Fee: None

This course includes the study of plane geometry unified with the fundamental concepts of space geometry. Students will explore the concepts of congruence and similarity in the context of transformation, and will prove theorems involving congruence and similarity. Similarity will further be used to develop an understanding of dilations. Students will define the trigonometric ratios and apply these ratios to both right and non-right triangles. The course will also include theorems and equations related to circles and other conic sections, as well as area and volume formulas, including the relationship between two- and three-dimensional objects. Students will use a coordinate system to verify geometric relationships, learn and apply rules of probability and construct geometric figures using a compass and straight edge.

### **1025 ADVANCED GEOMETRY**

Prerequisite: Algebra I with math teacher recommendation

Grades: 9 – 12

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: None

This course will be more accelerated than Geometry. While covering the same state standards, this course will do so at faster pace. This course includes the study of plane geometry unified with the fundamental concepts of space geometry. Students will explore the concepts of congruence and similarity in the context of transformation, and will prove theorems involving congruence and similarity. Similarity will further be used to develop an understanding of dilations. Students will define the trigonometric ratios and apply these ratios to both right and non-right triangles. The course will also include theorems and equations related

to circles and other conic sections, as well as area and volume formulas, including the relationship between two- and three-dimensional objects. Students will use a coordinate system to verify geometric relationships, learn and apply rules of probability and construct geometric figures using a compass and straight edge.

### **1030 ALGEBRA II**

Prerequisite: Geometry  
Grades: 11 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

In this course, students will build on their previous work with linear, quadratic and exponential functions, and extend their skill set of functions to include polynomials, rational and radical functions. Students will work with expressions that define those functions and continue to expand their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using properties of logarithms.

### **1035 ADVANCED ALGEBRA II**

Prerequisite: Advanced Geometry or Geometry with math teacher recommendation  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

This course will be more accelerated than Algebra II. While covering the same state standards, this course will do so at faster pace in order to explore PreCalculus concepts at the end of year. In this course, students will build on their previous work with linear, quadratic and exponential functions, and extend their skill set of functions to include polynomials, rational and radical functions. Students will work with expressions that define those functions and continue to expand their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using properties of logarithms. The purchase of a TI-83/84+ calculator is recommended.

### **1041 STATISTICS**

Prerequisite: Algebra II  
Grades: 11 – 12  
Length of Course: Semester  
Credit: 1/2  
Graded: Conventional  
Fee: None, but a graphing calculator TI-83/84+ is required

The course is designed to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students will learn about graphing techniques for presenting data, descriptive statistics, correlation, regression, making inference and predictions, elementary probability models, estimation, and tests of significance. Since the course depends heavily on technology, a graphing calculator TI-83/84+ is required.

### **1042 MATHEMATICS AND MONEY**

Prerequisite: Algebra II

Grades: 12  
Length of Course: Semester  
Credit: 1/2  
Graded: Conventional  
Fee: Possible Workbook Fee

This course will provide students with an opportunity to build financial literacy skills. Students will use mathematics in real life situations with an emphasis on managing money. Topics include credit cards, buying/leasing vehicles, mortgages and loans, taxes, insurance, etc.

### **1043 MATH MODELING AND REASONING**

Prerequisite: Algebra I and Geometry  
Grades: 11-12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None, but a graphing calculator TI-83/84+ is recommended

Critical thinking and reasoning are the primary objectives and outcomes of this advanced quantitative reasoning course. It includes the application of mathematical skills including algebraic methods to the analysis and interpretation of quantitative information (numbers in context) in real-world situations to make decisions that are relevant to daily life. Additionally, the course emphasizes interpretation, precision, representation, calculation, analysis/synthesis, use of assumptions and communication through student presentations and writing. Students combine problem solving with modeling to analyze real-life situations and devise solution strategies. These habits and skills cut across disciplines, promote perseverance, and provide a gateway into successful postsecondary education and a variety of careers.

### **1047 PRE-CALCULUS**

Prerequisite: Algebra II or Advanced Algebra II  
Grades: 11 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

As a college preparatory course, Pre-Calculus is divided into two semesters: The first includes trigonometry and related topics; The second is concerned with analytic geometry and calculus; Standards found in the Ohio Academic Content Standards for Mathematics for the 4<sup>th</sup> year of Math will also be addressed. Students who want to be challenged and/or feel that they may wish to pursue a math related career should seriously consider this course. In order to be properly prepared, a student should have completed at least Algebra I-CP, Geometry-CP, and Algebra II-CP.

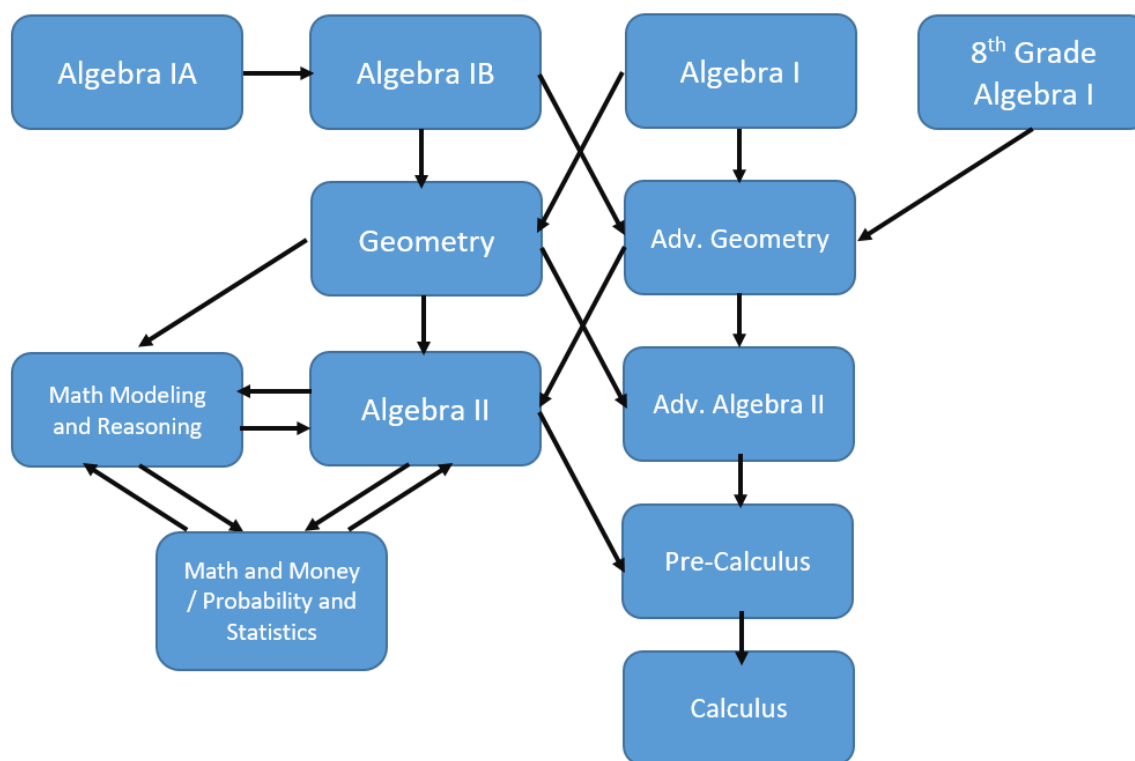
### **1057 CALCULUS**

Prerequisite: Must have A/B average in Pre-Calculus  
Grades: 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

Calculus is designed for those students who have mastered algebra and trigonometry. Topics will include a review of functions, limits, derivatives of algebraic and transcendental functions, applications of derivatives, differential equations, and applications of integrals. Students wishing to take Calculus should



In the spring, the guidance department will administer the Advanced Placement test for those who choose to take the exam. Results of this test may be sent to colleges of the student's choice for consideration of college Calculus credit or enriched courses. There is a cost to the student for the test.



Open to students who have successfully completed 8<sup>th</sup> grade band with a "C" average, and/or display equivalent competence on a band instrument through audition, and/or have successfully completed band the previous school year, and/or have director approval.

Students enrolled are members of the Bulldog Marching Band and whichever "sit-down" band (symphonic or concert) the student auditions into after marching season. Students are required to attend all rehearsals and performances associated with these ensembles including band camp, summer rehearsals, after school rehearsals, home and away football games, parades, band shows, band contests, and concerts.

**Pep Band-** A completely **voluntary ensemble for no credit** made up of students chosen through an application process and/or audition process. The pep band rehearses outside the school day and performs primarily at boy's varsity basketball games scheduled at home. This cannot be use for service hours.

**Jazz Band-** A completely **voluntary ensemble for no credit** made up of students chosen through an application process and/or audition process. The Jazz band rehearses outside the school day and performs primarily at concerts with other bands or special events and concerts.

### **1120 MIXED CHOIR**

Prerequisite: None  
Grades: 9 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$10.00 (Choral Robe Cleaning)

Mixed Choir is a choral experience in which students will begin or continue to develop their musicianship skills. Emphasis will be given to proper vocal development, as well as to quality choral sound. Students will develop the aural and reading skills necessary to sing a variety of styles of choral music that span a broad spectrum of time. Special emphasis will be given to developing sight reading skills. Participation in several concerts with appropriate attire is required.

### **1125 MUSICAL THEATER**

Prerequisite: None  
Grades: 10-12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: None

Musical Theater is a course that explores the many facets of American Musical Theater. Students will study the history and development of the American Musical. They will study the work of the actor/singer/dancer and use their gained knowledge to develop as performers. Students will prepare and present as soloists as well as members of small groups and larger ensembles. Since this is a workshop course, students will prepare material for class presentation and critique. Students will experience in a hands on way the behind the scenes work of make-up, costumes, sets, lights, promotion and how to run and plan a musical. Students will also learn how to audition and will create resumes to present at an audition.

### **1126 POP MUSIC HISTORY**

Pre-Requisite: None

Grades: 10-12  
Length: Semester  
Credit: ½  
Graded: Conventional  
Fee: None

Pop Music History is a course that explores the evolution of popular music, as well as the plethora of genres and artists that have impacted and shaped the pop music style we have today. Students will learn about the origin of pop music, popular artists and styles from the 1950's to present day, and discover how pop music is an ever-changing genre of its own.

### **1127 MUSIC TECHNOLOGY**

Pre-Requisite: None:  
Grades: 10-12  
Length: Semester  
Credit: ½  
Graded: Conventional  
Fee: None

Music Technology is a course where students will begin or continue to grow their knowledge and application of music theory skills in order to compose (write/create) their own music. Students acquire skills in ear training, musical notes and rhythms, music symbols, interval recognition, chord structure, and harmonic progression. Students will learn music theory, instrumentation, arranging, and will experiment with music programs like Audacity, Garage Band, Google Music, and Finale

### **1130 CHAMBER CHOIR**

Prerequisite: None  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$10.00 (Choral Robe Cleaning)

Chamber Choir is an advanced level choral experience. Vocal maturity and musicianship skills are needed. Sight-reading ability is required. Choral literature will cover all periods and styles. Choral performances are required and OMEA competition is expected. Basic uniform code along with the choir robe is required at all performances.

*Guidelines: Student must audition for this course.*

### **1135 INTRODUCTION TO PIANO**

Prerequisite: None  
Grades: 10-12  
Length: Semester  
Credit: 1/2  
Graded: Conventional  
Fee: None

Intro to Piano provides the written, listening, and playing skills needed to understand the organization and structure of music and to use this knowledge in playing a variety of songs. Students acquire skills in ear training, musical notes and rhythms, music symbols, interval recognition, chord structure, and

harmonic progression. Students will work individually to master the technique of basic piano skills and learn to play simple pieces. This course will be especially useful for students who plan to pursue music in a post-secondary environment.

*Guideline: Music reading skills from either choir, band or piano on at least one clef is preferable.*

### **1136 PIANO - Level 2**

Prerequisite: Introduction to Class Piano

Grades: 10-12

Length: Semester

Credit: 1/2

Graded: Conventional

Fee: None

Level Two Class Piano is a continuation of the Introduction to Piano. It will continue to provide written, listening, and playing skills needed to understand the organization and structure of music and to use this knowledge in playing a variety of more advanced level piano pieces. Students will continue to work on the skills of ear training, improvisation, notes and rhythms, music symbols, chord structure, and harmonic progressions in major and minor keys. Students will work individually to master the skills in order to play level 2 piano music. This course will be especially useful for students who plan to pursue music in a post-secondary environment.

## **SCIENCE COURSES**

**\*\*\*\* Three units of science are required for graduation. One must be a physical science and one must be a life science.**

### **1217A PHYSICAL SCIENCE: CHEMISTRY**

Branch of Science: Physical

Prerequisite: None

Grades: 9 -12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$8.00

Physical Science: Chemistry will serve as a lab-based introduction to the components of chemistry. Active participation is required by the student both in class and in preparation for the class. The course covers topics such as matter and its properties, atomic structure, compounds and chemical reactions. Due to lack of emphasis in math and the depth of the topics covered, students taking this course will probably NOT be prepared for chemistry and physics courses. Freshman students should also sign up for Physical Science: Physics.

### **1217B PHYSICAL SCIENCE: PHYSICS**

Branch of Science: Physical

Prerequisite: None

Grades: 9 – 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$8.00

Physical Science: Physics will serve as a lab-based introduction to the fundamental concepts of physics. Active participation is required by the student both in class and in preparation for the class. The course

covers topics such as atomic energy, electricity, motion, forces, energy, and waves. Due to a lack of emphasis in math and the depth of the topics covered, students taking this course will probably NOT be prepared for chemistry and physics courses. Freshman students should also sign up for Physical Science: Chemistry.

### **1218 PHYSICAL SCIENCE INVESTIGATIONS**

Branch of Science: Physical  
Prerequisite: Algebra 1-CP  
Grades: 9 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$15.00

PSI will serve as a lab-based introduction to physics and chemistry with a mathematical and investigative approach. Active participation is required by the student both in class and in preparation for the class. It covers topics such as matter and its properties, forces, energy, heat, light work, fluids, atomic structure, compounds and chemical reactions. Students successfully completing this course will be prepared for chemistry and physics.

*Guideline: Student should have a "C" or better in a previous Math or Science class.*

### **1220 BIOLOGY**

Branch of Science: Biological  
Prerequisite: None  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$20.00

This course is studies the structure and vital processes of living cells and organisms as well as the importance and interaction of organisms in a biological community. It will emphasize the characteristics of living things, cell structure and function, genetics, genetic engineering, microorganisms, and ecology. Biology is a lab-based course. Laboratory investigations include such topics as preparing microscope slides, microscope work, studying organic compounds, analyzing pedigrees and karyotypes, examining evolutionary relationships between organisms using cladograms, and studying microorganisms. Class participation is a must.

### **1221 ADVANCED BIOLOGY**

Branch of Science: Biological  
Prerequisite: None  
Prerequisite for College Credit Plus: Acceptance into University of Findlay according to their admission standards.  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$20.00

This course will be more accelerated than Biology. While covering the same state standards, this course will do so at a faster pace. This course is a college preparatory course that studies the structure and vital processes of living cells and organisms as well as the importance and interaction of organisms in a

biological community. It will emphasize the characteristics of living things, cell structure and function, genetics, genetic engineering, microorganisms, and ecology. Advanced Biology is a lab-based course. Laboratory investigations include such topics as preparing microscope slides, microscope work, studying organic compounds, analyzing pedigrees and karyotypes, examining evolutionary relationships between organisms using cladograms, and studying microorganisms. Class participation is a must.

*Guideline: A "C" or better in Physical Science Investigations is recommended when registering for this course.*

## **1222 CHEMISTRY I**

Branch of Science: Physical  
Prerequisite: None  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$30.00

Chemistry I is an introductory college preparatory course dealing with matter and changes it undergoes. Topics covered include mathematical concepts needed for chemistry, how matter is organized, and the language of chemistry and stoichiometry. Laboratory sessions provide experiences in the scientific method, critical thinking, chemistry specific skills, and content understanding. An emphasis is placed on understanding or interpretation rather than memorization. Chemistry is recommended for students going to college.

*Guidelines: Physical Science Investigations taken as a Freshman and a "C" or better in Algebra I CP or a "B-" or better in Algebra II is recommended when registering for this course.*

## **1230 HUMAN ANATOMY AND PHYSIOLOGY**

Branch of Science: Biological  
Prerequisite: Biology  
Prerequisite for College Credit Plus: Acceptance into University of Findlay according to their admission standards.  
Grades: 10 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$25.00

Human Anatomy and Physiology will study body structures and how they function. This course will prepare the student who is interested in a health-related career. Such careers include but aren't limited to pharmacy, physical, nursing, medical assistant, physical therapy, occupational therapy, respiratory therapy, dental hygiene, x-ray technician, athletic training/sports medicine and other related fields.

In dissection groups of three, the students will explore the anatomical structures and systems of a preserved cat or rabbit depending upon availability. This excellent hands-on learning opportunity is a dominant part of the second semester activities. This class can be taken as a College Credit Plus course.

## **1231 ZOOLOGY**

Branch of Science: Biological  
Prerequisite: None  
Grades: 11 – 12  
Length of Course: School Year

Credit: 1  
Graded: Conventional  
Fee: \$20.00

Zoology is a continuation of Biology and Advanced Biology. It focuses on the study of the major animal phyla and how they interact with their living and nonliving environment. In addition to studying the structure and physiology of animals in all the major animal phyla, this course will examine how life forms have changed through time and how organisms interact in various ecological systems. Major invertebrate and vertebrate phyla will be discussed (arthropods, echinoderms, cnidarians, reptiles, amphibians, mammals, etc.). Zoology is a lab-based course. Laboratory activities will center around critical thinking activities and dissections. Class participation is a must.

*Guideline: A "C" or better in Biology is recommended when registering for this course.*

## **1232 CHEMISTRY II**

Branch of Science: Physical  
Prerequisite: a C or better in Chemistry I  
Grades: 11 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$30.00

Chemistry II is a continuation of Chemistry I. Topics covered will include solution chemistry, reactions, equilibrium and reaction rates. Laboratory sessions provide experiences in the scientific method, critical thinking, chemistry specific skills and content understanding. Students pursuing careers in chemistry, any medical related field (including nursing, physical therapy, dietetics), physics, engineering, and other related science professions that don't feel quite ready for AP Chemistry should take this course.

*Guideline: A "C" or better in Chemistry I and the recommendation of the teacher should be considered when registering for this course.*

## **1233 APPLIED PHYSICS**

Branch of Science: Physical  
Prerequisite: None  
Grades: 11- 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$30.00

Applied Physics is an introductory college preparatory course. Algebra and trigonometry based studies of waves, light, sound, electricity, and magnetism are topics that will be covered in the course. Laboratory sessions will provide experiences in the scientific method, critical thinking, interpreting data, and enhance content understanding. Students planning to attend college in any area but engineering, science or pre-med fields should consider taking this course. You do not need to take Advanced Physics in order to take Applied Physics.

## **1234 ADVANCED PHYSICS**

Branch of Science: Physical  
Prerequisite: None  
Grades: 11 – 12  
Length of Course: School Year

Credit: 1  
Graded: Conventional  
Fee: \$30.00

Honors Physics is an introductory college preparatory course. Algebra and trigonometry based studies of 1- D and 2-D kinematics (motion), and energy are topics that will be covered in the course. Laboratory sessions will provide experiences in the scientific method, critical thinking, interpreting data, and enhance content understanding. Students planning to attend college in any area but especially in math, engineering, science or pre-med fields should consider taking this course.

*Guideline: Physical Science Investigations taken as a Freshman and a "B-" or better in Accelerated Algebra II or Algebra II CP is recommended when registering for this course.*

### **1235 EARTH SCIENCE**

Branch of Science: Other  
Prerequisite: None  
Grades: 11-12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: \$8.00

Earth Science is a course focusing on the Earth and its relationship with the universe. Areas of study may include mapping, plate tectonics (earthquakes, volcanos, the Earth's structure), geology (rocks, fossils, minerals, chemistry), and the Earth's resources. This is a lab-based class; active participation and good attendance is required. There will be lab, map, and computer activities. Students with interests in these areas should consider taking this course.

### **1236 ASTRONOMY AND METEOROLOGY**

Branch of Science: Other  
Prerequisite: None  
Grades: 11-12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: \$8.00

Astronomy and Meteorology is a course focusing on the Earth and its relationship with the universe. Areas of study may include the Solar System (planets, comets, asteroids, and meteors), moons, stars, space exploration, the Earth's atmosphere, weather, and the Earth's resources. Special attention will be given to our Moon, the Sun, Earth's weather, and Earth's resources. This is a lab-based class; active participation and good attendance is required. There will be lab, map, and computer activities. Students with interests in these areas should consider taking this course.

### **1237 FORENSICS**

Branch of Science: Other  
Prerequisite: None  
Grades: 11-12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: \$10.00



This course is the application of science to the criminal and civil laws that are enforced by police agencies in a criminal justice system. Areas of study may include fingerprinting, fiber analysis, trace evidence analysis, poisons, drugs, and blood samples. Students are taught the proper collection, preservation, and laboratory analysis of various samples.

### **1238 BOTANY**

Branch of Science: Life  
Prerequisite: Biology or Advanced Biology  
Grades: 11-12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: \$8.00

Botany is a lab-based study of plants and their relationship to the environment. This course is an extension of Biology designed to present concepts of plant biology, focusing on plant characteristics, unity and diversity, plant growth, plant reproduction, and photosynthesis. Students discuss current ideas in agriculture, horticulture, medicine, biotechnology, ecology, conservation, and environmental issues. Laboratory and inquiry activities complement classroom activities.

### **1250 AP CHEMISTRY**

Branch of Science: Physical  
Prerequisite: Chemistry I  
Grades: 11 – 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: \$30.00

An advanced placement course written by the college Entrance Exam Board, AP Chemistry is designed to be the equivalent of the general chemistry course usually taken during the first college year. Students should attain a depth of understanding of fundamentals and a reasonable competence with chemical problems in both an academic and laboratory way. Laboratory sessions provide experiences in the scientific method, critical thinking, chemistry specific skills, and content understanding. **This course requires mandatory work that will take place outside of the regular school day. A minimum of one extra hour of class and/or lab time will be required each week. This will take place in the classroom with the teacher. Times will be worked out with the teacher at the beginning of the year.** Students choosing to take AP Chemistry will need to work independently and have the time to devote to this rigorous class. There will be **some work required over the summer** after Chemistry I in preparation for the AP Chemistry class. In the spring, the guidance department will administer the AP test. Results of this test may be sent to colleges of the student's choice for consideration of college chemistry credit or enriched courses. There is a cost to the student for the test. Students pursuing careers in chemistry, any medical related field (including nursing, physical therapy, dietetics), physics, engineering, and other related science professions should take this course.

*Guideline: An "A-" or better in Chemistry I is recommended when registering for this course. Students must be able to spend extra time before and/or after school working on this course.*

## **SOCIAL STUDIES COURSES**

**\*\*\*\* World Studies 9, American History, and American Government are required for graduation.**

***Please note electives may be offered on an alternating schedule.***

### **1300 FINANCIAL LITERACY**

Prerequisite: None

Grades: 9-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: None

Financial Literacy is defined as the ability to read, analyze, manage and communicate about personal financial conditions that affect one's material well-being. It includes the ability to discern financial choices, discuss money and financial issues without (or despite) discomfort, plan for the future and respond completely to life events that affect every day financial decisions, including events in the general economy.

Course will be a graduation requirement starting with the class of 2026. This course should be completed as a Freshman or Sophomore if you plan to attend Apollo.

### **1310 WORLD STUDIES 9**

Prerequisite: None

Grades: 9

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: None

This course examines world events from 1600 to the present. It explores the impact 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 interdependence. 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. Global and regional issues are addressed to reflect historical influences and multiple perspectives. This course also builds on students' understanding of geography and spatial thinking.

### **1311 ADVANCED WORLD STUDIES 9**

Prerequisite: None

Grades: 9

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: Students will be required to purchase additional reading material

This course examines world events from 1600 to the present. It explores the impact 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 interdependence. 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. Global and regional issues are addressed to reflect historical influences and multiple perspectives. This course also builds on students' understanding of geography and spatial thinking.

*Guideline: A "B" average or better in 8<sup>th</sup> grade social studies and a teacher recommendation should be considered when registering for this course. Admittance may also be dependent upon placement test or academic review.*

### **1320 AMERICAN HISTORY**

Prerequisite: World Studies 9  
Grades: 10  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

This course examines the history of the United States of America 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. Global and regional issues are addressed to reflect historical influences and multiple perspectives. This course also builds on students' understanding of geography and spatial thinking.

### **1321 ADVANCED AMERICAN HISTORY**

Prerequisite: World Studies 9 or Advanced World Studies 9  
Grades: 10  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: Students will be required to purchase additional reading material

This course examines the history of the United States of America 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. Global and regional issues are addressed to reflect historical influences and multiple perspectives. This course also builds on students' understanding of geography and spatial thinking. Emphasis will be placed on critical thinking, problem solving, research skills, creativity, and higher level thinking skills. Students will engage in a variety of activities designed to enrich and extend their understanding through the analysis of primary sources, biographical studies, projects, readings, research, essays, and in-depth discussions.

*Guideline: An A average in World Studies 9 or an A or B average in Advanced World Studies 9 plus teacher recommendation should be considered when registering for this course. Admittance may also be dependent upon placement test or academic review.*

### **1330 AMERICAN GOVERNMENT**

Prerequisite: American History  
Grades: 11  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

How the American people govern themselves at national, state and local levels of government is the basis for the first half of this course. Students can impact issues addressed by the various levels of government through hands-on projects and exploring avenues of participation in the political process. The second half of 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. Global and regional issues are addressed to reflect historical influences and multiple perspectives. This course also builds on students' understanding of geography and spatial thinking.

### **1331 ADVANCED AMERICAN GOVERNMENT**

Prerequisite: American History or Advanced American History

Grades: 11

Length of Course: School Year

Credit: 1

Graded: Conventional

Fee: Students will be required to purchase additional reading material

How the American people govern themselves at national, state and local levels of government is the basis for the first half of this course. Students can impact issues addressed by the various levels of government through hands-on projects and exploring avenues of participation in the political process. The second half of 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. Global and regional issues are addressed to reflect historical influences and multiple perspectives. This course also builds on students' understanding of geography and spatial thinking. Emphasis will be placed on critical thinking, problem solving, research skills, creativity, and higher level thinking skills. Students will engage in a variety of activities designed to enrich and extend their understanding through the analysis of primary sources, biographical studies, projects, readings, research, essays, and in-depth discussions.

*Guideline: An "A" average in U. S. Social Studies 10 or a "B" average or better in Advanced U. S. Social Studies 10 and a teacher recommendation should be considered when registering for this course.*

### **1332 WORLD GEOGRAPHY**

Prerequisite: World Studies 9 and American History

Grades: 11-12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: none

This course builds on students' understanding of geography and spatial thinking. In addition to understanding where physical and cultural features are located and why those features are located as they are, students examine the implications of these spatial arrangements.

**Based on student demand and staffing, this course may or may not be offered each school year.**

### **1333 CONTEMPORARY ISSUES**

Prerequisite: World Studies 9 and American History

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: \$13.00

The dynamics of global interactions among nations and regions present issues that affect all of humanity. Contemporary issues have political, economic, social, historic, and geographic components. Topics include competing beliefs and goals, methods of engagement, and conflict and cooperation. Multiple perspectives and approaches will be presented when addressing global and regional issues.

**Based on student demand and staffing, this course may or may not be offered each school year.**

### **1341 MILITARY HISTORY**

Prerequisites: None

Grades: 11-12

Length of Course: Semester

Credit: 1/2

Graded: Conventional

Fee: None

This history course will study the historical aspects of the nature and effects of war, evolution of warfare, technology and techniques, and the impacts of war on world politics and mankind. Possible wars that may be discussed are American Revolutionary War, American Civil War, World War I, World War II, Vietnam War, and War on Terror.

**Based on student demand and staffing, this course may or may not be offered each school year.**

### **1343 AMERICAN POP CULTURE**

Prerequisites: None

Grades: 11-12

Length of Course: Semester

Credit: 1/2

Graded: Conventional

Fee: None

This class will explore popular culture's influence in the United States from the 1950's to the present. We will study iconic films, television shows, music, sports, food and social networking to identify how ongoing phenomenon have shaped and/or reflected American values.

**Based on student demand and staffing, this course may or may not be offered each school year.**

### **1344 SOCIOLOGY**

Prerequisite: None

Grades: 11- 12

Length of Course: Semester

Credit: ½

Graded: Conventional

Fee: None

The study of Sociology explores the ways people interact with one another and involves learning about relations with groups of people. The course will also deal with vital issues and social problems that will allow students to see practical aspects and application of sociological concepts.

### 1345 PSYCHOLOGY

Prerequisite: None  
Grades: 11- 12  
Length of Course: Semester  
Credit: ½  
Graded: Conventional  
Fee: None

This course will serve as a basic study of the individual from a physical, emotional, intellectual, biological, and behavioral perceptive. Psychology is a science that combines biology, chemistry, mathematics, and philosophy. The philosophical background causes psychologists to wonder about the behavior and thinking of humans and animals.

### 1350 AP PSYCHOLOGY

Prerequisite: None  
Grades: 12  
Length of Course: School Year  
Credit: 1  
Graded: Conventional  
Fee: None

Advanced Psychology is designed for the student interested in psychology, science/math, or related careers. This class is comparable to Introductory Psychology on the college level. Psychology is a systematic study of mental and physical behavior as human beings react to their environment. This course is intended to help the student understand personal, social, and educational problems through the study of learning concepts, motivation, emotions, heredity, environment, personality, disorders, and treatments.

## NON-DEPARTMENTAL ELECTIVES

### 2510 PRACTICAL YEARBOOK

Prerequisite: Application with teacher recommendations and Signed Parent Permission Form; interviews may be required depending on applications received  
Grades: 9 – 12  
Length of Course: School Year  
Credit 1  
Graded: Conventional  
Fee: None

Students enrolled in Practical Yearbook will produce *Reflector* the Elida High School yearbook. Skills enrichment includes writing, editing, publication & graphic design, computer technology, photography, marketing strategies, budgeting, inter-personal relations, customer relations and production time management.

Each year of successful completion of Practical Yearbook earns one elective credit, **which does not substitute for school or state English credit requirements**. Admission requires a 3.0 average in English classes or a cumulative 3.0 grade point average, two teacher recommendations, and approval of the *Reflector* advisor. Enrollment is limited to 12 students. When possible, the staff will be composed of 4 seniors, 4 juniors, 2 sophomores and 2 freshmen. All *Reflector* staff members must be able to commit at least 2 out-of-class hours per week for the purpose of selling advertising and covering extracurricular

activities. Students are expected to commit to mandatory workshop days to ensure that pages are published on schedule.

Grading is based on established Elida High School standards. Students who fail to meet established requirements will be withdrawn on a withdraw-with-failing-grade basis. Under certain circumstances, students not enrolled in Practical Yearbook may still participate in *Reflector* publication as an independent study option with advisor and guidance counselor approval.

Applications are available from the Yearbook advisor in Room 133.

## **APOLLO CAREER CENTER**

Apollo Career Center is available to junior and senior students of all ability levels. Twenty-two vocational training programs are designed for students who have an interest in vocational education and can profit from job entry training.

Students attending Apollo will earn seven credits each year. Arrangement of classes and credits will vary with each program. Various levels of math are available, depending on the programs and the student's preparation level.

Transportation to Apollo and back to Elida is provided at no cost to the student. Therefore, students have an opportunity to participate in many extracurricular activities.

### Apollo Transfer Policy

The following represents guidelines and procedures for the orderly transfer of students between Apollo and the member schools and between Apollo and schools outside the area served by Apollo. Procedures for withdrawal from school attendance are also included.

**Transfer Between Programs** – It is anticipated that a student who enrolls in a specific program at Apollo will complete such program. However, when it is deemed to be in the best interest of the student, transfer from one program to another program within the school may be approved at the discretion of the Director. Where such transfer is approved, the home school principal and the student's parents will be notified.

**Transfer From Home School To Apollo** – Every effort shall be made to complete the admission, registration, and transfer procedures prior to the beginning of the school year. However, a student may be accepted at Apollo at any time prior to the end of the second week of the school year if the student would otherwise qualify and an opening exists in the program in which the student is applying for admission. No transfer from the member schools to Apollo will be approved after the end of the second week of the school year as established in the adopted calendar for operation of Apollo.

**Transfer From Apollo To The Member Schools** – Any student who is enrolled and in attendance at Apollo may, upon request, transfer to the home school at the end of the second week of the school year as established in the adopted calendar for operation of Apollo. Transfers from Apollo to the home schools will not be permitted at any other time except under the following condition:

Transfer at the end of the first year of a two-year program shall be discouraged but will be approved upon request. Credits earned for successful completion of one year of vocational and academic instruction will be transferred, but the student will not be eligible to receive a certificate of completion of a vocational program.

**Transfer With Systems Outside Of Apollo District** – When it is known that a student is moving from the area served by Apollo, such information shall be given to the home school and to Apollo. Such transfers will be processed through the home schools. Grades and attendance records will be sent to the home school except that all fees or charges owed to Apollo shall be paid before records are released.

**Change Of Residence Within Apollo District** - When it is known that a student enrolled at Apollo has changed residence to another member district, such information shall be furnished to Apollo and to affected member districts in order that records may be kept current.

**Withdrawals** – Withdrawals will be processed through the home schools. When it is known that a student intends to withdraw, the home school will be notified and shall exercise its authority in approval or disapproval of a regular working permit. Grades and attendance records will be sent to the home school, except that all fees or charges owed to Apollo shall be paid before records are released.

### **MINIMUM CRITERIA FOR ADMITTANCE**

All applicants must meet individual program criteria in addition to the following general admission requirements:

A minimum of eight (8) total credits in academic courses required by the state of Ohio for a high school diploma (commonly known as the Ohio Core), consisting of two (2) English credits, two (2) math credits, one (1) science credit, one (1) social studies credit, and two (2) additional state required courses.

Summer school credits earned after the end of the tenth grade count towards admittance, as long as the local school records the credit on the student transcript no later than one week before the opening of the Apollo high school year.

### **APOLLO PROGRAMS**

AUTOMOTIVE COLLISION TECHNOLOGY  
AUTOMOTIVE TECHNOLOGY  
BUILDING AND RENOVATIONS  
CARPENTRY  
COMPUTER INFORMATION SUPPORT  
CONSTRUCTION & EQUIPMENT TECHNOLOGY  
COSMETOLOGY  
CULINARY ARTS  
EARLY CHILDHOOD EDUCATION  
ELECTRICAL SYSTEMS TECHNOLOGY  
EQUIPMENT SERVICE AND AUTOMATION

FIRE/EMS TECHNOLOGY  
HEALTH SCIENCE  
HVAC  
MULTIMEDIA TECHNOLOGY  
PRINT & GRAPHICS  
RETAIL MARKETING  
ROBOTICS/CNC TECHNOLOGY  
SPA & ESTHETICS TECHNOLOGY (SENIORS ONLY)  
SPORTS FITNESS & EXERCISE SCIENCE  
WELDING & FABRICATION



