



2018-2019

Tuscarawas Valley High School  
Registration Guide

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## TUSKY VALLEY HIGH SCHOOL

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Zoarville, Ohio 44656

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## GENERAL PROGRAM REQUIREMENTS

### INTRODUCTION

Welcome to Tuscarawas Valley High School- Home of Trojan Pride. Our school offers a rigorous curriculum taught by an exceptional staff. There are a variety of courses from which you may choose from designed to prepare you for your educational and career goals. This Registration Guide has been prepared to assist with important decision making and preparation for your educational and career goals course of study. When examining the course offerings, it is essential that selections made are consistent with your educational and career goals and the graduation requirements of the State of Ohio and the Tuscarawas Valley Board of Education. Your selections should be guided through consultation with teachers, guidance counselors, and parents. **Tusky Valley High School reserves the right to alter student schedules based on prerequisite requirements, standardized test performance, course availability and graduation requirements. *This guide has been board adopted and is subject to modification as needed.***

The Master Schedule for the year is developed after students make their choices during registration. It is during the time of the development of the schedule that some students will find that conflicts do arise and adjustments must be made. Counselors are available to students to assist when conflicts arise. Students are encouraged to use every possible resource in the high school to make wise course selections.

THE NUMBER OF SELECTIONS OFFERED FOR A COURSE IS BASED ON YOUR REGISTRATION.  
PLEASE REGISTER ACCURATELY.

### ACADEMIC ADVISING

School counselors are available to assist in scheduling and to monitor academic progress. The counselor will approve students' schedule of classes and assist in making certain that graduation requirements are met. However, it is the parents' and students' responsibility to fulfill all graduation requirements.

## **ADVANCED PLACEMENT**

The Advanced Placement Program (AP) is a cooperative educational endeavor between secondary schools and colleges/universities. It gives high school students exposure to college level material through involvement in an AP course, and then gives them an opportunity to show what they have learned by taking an AP Exam. Colleges/Universities are then able to grant credit, placement, or both to these students. A student who earns a grade of 3 or better (five-point scale) on an AP Exam is generally considered qualified to receive credit for the equivalent course at one of the almost 3,000 colleges/universities that give credit for AP Exams. The associated cost can be as much as \$2,500 per course depending upon the colleges/universities. All students who take an AP course must take the AP examination. A fee of approximately \$94.00 is assessed. Students who score a 3 or higher on an exam will be reimbursed test fee.

## **COLLEGE ENTRANCE TESTS**

All college bound students are required to take a college entrance exam, either the SAT or ACT. All registration materials are available on the guidance website including test dates, deadlines, and test sites.

### **PSAT**

All juniors are encouraged to take the PSAT in October. Besides being a good practice session for the SAT I, the results may qualify a student for National Merit and/or National Achievement and/or National Hispanic Scholar Award.

### **ACT**

Students will take the ACT free through the school in the spring of their junior year. In addition, the ACT is offered at many area schools throughout the year during the national test dates. The ACT is required for students interested in the Ohio Merit Scholarship. To be eligible, the test must be taken in October or December of their senior year.

### **SAT I**

The SAT is a three-hour test that measures verbal and mathematical reasoning skills students have developed over time and skills they need to be successful academically. The SAT is scored on a scale of 200-800 (for math and verbal). Juniors and seniors typically take the SAT.

## SAT II

Subject tests, one-hour, mostly multiple choice tests, measures how much students know about a particular academic subject and how well they can apply that knowledge. Many college require or recommend one or more of the Subject Tests for admission or placement.

Students themselves must be aware of test requirements for individual colleges and testing dates. If they have any questions, contact the guidance office. Information is also available on the webpage.

## **COMMUNITY SERVICE**

16 hours of community service is required and due by May 1st of senior year.

- 14 hours must consist of Pay it Forward or services listed on the approved district list. The district list can be found on the guidance webpage.
- 2 hours must consist of the senior walk through, in which all seniors must wear graduation cap and gown and walk through each of the district buildings.

Students can accumulate these hours over the course of their high school career. Community service hours will be listed on students' final transcript. Detailed information regarding TVHS community service can be found in the Guidance Office.

## **COURSE AVAILABILITY**

All electives are subject to availability. Seniors are given first choice and then juniors, sophomores, and freshman. Electives may be cancelled due to lack of interest or for other academic needs that may arise as a result of scheduling, academic/EOC performance and/or building needs.

Every student will be given the opportunity to take all courses necessary for graduation during the regular school year. Should a student fail a required course, he/she will be placed on a waiting list. All students who need the course and are taking it for the first time will be given scheduling priority, regardless of grade level as it compares to those on the waiting list. Repeater students may find it necessary to take required classes in summer school in order to meet graduation requirements.

## **COURSE LOAD**

All students must be enrolled in a minimum of 6 courses each semester. Students should take additional courses based on their needs, time, and interests. It is the student's responsibility to ensure that they are enrolled in a minimum number of classes each semester. This is very important for the student athlete. An athlete **MUST** be enrolled in a minimum of five classes and pass (not including physical education) in order to meet eligibility requirements for sports participation.

## **EDUCATIONAL OPTIONS**

Educational options are learning experiences or activities designed to extend, enhance, or supplement classroom instructions and meet individual student needs. Educational options are offered in accordance with Board policy and with parental approval. Such options may include, but are not limited to:

- Distance Learning (correspondence or electronic media)
- Educational Travel
- Independent Study
- Mentor Program
- Study Abroad Program
- Tutorial Program
- College Credit Plus

For more information, please see a school counselor.

## **FEES**

There is a general fee of \$5 which includes supplies. Course fees for consumable materials and workbooks are listed in the course description and **WILL BE** invoiced to students and parents in the fall of each school year. Please check each course description in order to calculate the total fees you may be charged. Fees for individual courses are subject to change. Due to manufacturing cost and changes in a course needs, fees could increase or decrease by the time the actual course is taken.

## GRADE PLACEMENT STANDARDS

- Ninth Grade..... Successfully complete 8th grade
- Tenth Grade..... A student will be advanced to the sophomore class, first semester, 10th grade, when he/she has earned a minimum of five(5) units in 9th grade.
- Eleventh Grade..... A students will advance to the junior class, first semester, 11th grade, when he/she has earned a minimum of ten (10) units.
- Twelfth Grade..... A student will be advanced to the senior class, first semester, 12th grade, when he/she has earned a minimum of fifteen (15) units.

## GRADUATION REQUIREMENTS

To earn a high school diploma in Ohio, you must complete the courses shown below and then choose a pathway on the right to show that you are ready for college or a job. Here's what you need to do to graduate. Your school counselor will give you more details.

### Complete Courses

Take and earn a state minimum of 20 credits in specific subjects.

English language arts	4 credits
Health	½ credit
Mathematics	4 credits
Physical education	½ credit
Science	3 credits
Social studies	3 credits
Electives	5 credits

### Other Requirements

You also must receive instruction in economics and financial literacy and complete at least two semesters of fine arts. Your district may require more than 20 credits to graduate.

More information about graduation pathways is at [education.ohio.gov](http://education.ohio.gov), search *graduation requirements*. Then, talk to your school counselor.

### Show That You Are Ready

Use at least one pathway to show that you are ready for college or a job.

#### Ohio's State Tests

Earn at least 18 points on seven end-of-course state tests. End-of-course tests are:

Algebra I or Integrated Math I	English I
Geometry or Integrated Math II	English II
American Government	Biology
American History	

Each test score earns you up to five graduation points. You must have a minimum of four points in math, four points in English and six points across science and social studies. Your school and district receive grades on the Ohio School Report Cards for all students' scores *and participation* on state tests.

#### Industry credential and workforce readiness

Earn a minimum of 12 points by receiving a State Board of Education-approved, industry-recognized credential or group of credentials in a single career field and earn the required score on WorkKeys, a work-readiness test. The state of Ohio will pay one time for you to take the WorkKeys test.

#### College and career readiness tests

Earn remediation-free scores in mathematics and English language arts on either the ACT or SAT.

The Ohio Department of Higher Education works with Ohio's universities to set the remediation-free scores for the ACT and SAT tests. Periodically, for a variety of reasons, these scores may be adjusted. For all high school juniors, the remediation-free scores set by Feb. 1 of their junior year will be used to meet their graduation requirement. The most up-to-date information regarding remediation-free scores can be found on the Department's graduation requirements webpage.

August 2017  
Ohio Department of Education

# HONORS DIPLOMA

Inbox (989) - mandy.mcelwee@... x
2019/2020 Registration Guide - x
Honors Diplomas | Ohio Depart... x
Revised Honors Diploma Grid x
+

Not secure | education.ohio.gov/getattachment/Topics/Ohio-Graduation-Requirements/Graduation-Requirements-2014-2017/Criteria-for-Diploma-with-Honors/Honors...

Tusky Valley
TV Gmail
MM Gmail
DASL
OGT Scores
ACT JR TEST
College Board
Buckeye
ODDEX
OMERESA
Twitter
Remind
Pandora

Criterion	Ohio Diploma	Academic Honors Diploma	International Baccalaureate Honors Diploma	Career Tech Honors Diploma	STEM Honors Diploma	Arts Honors Diploma (Includes dance, drama/theatre, music, and visual art)	Social Science & Civic Engagement Honors Diploma
<b>Math</b>	4 units, must include one unit of algebra II or equivalent	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	5 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content <sup>4</sup>	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content	4 units, Algebra I, Geometry, Algebra II (or equivalent), and one other higher level course or 4 course sequence that contains equivalent or higher content
<b>Science</b>	3 units	4 units, including two units of advanced science <sup>2</sup>	4 units, biology, chemistry, and at least one additional advance science <sup>2</sup>	4 units, including two units of advanced science <sup>2</sup>	5 units, including two units of advanced science <sup>2</sup>	3 units, including one unit of advanced science <sup>2</sup>	3 units, including one unit of advanced science <sup>2</sup>
<b>Social Studies</b>	3 units	4 units	4 units	4 units	3 units	3 units	5 units
<b>World Languages</b>	N/A	3 units of one world language, or no less than 2 units of each of two world languages studied	4 units minimum, with at least 2 units in each language studied	2 units of one world language studied	3 units of one world language, or no less than 2 units of each of two world languages studied	3 units of one world language, or no less than 2 units of each of two world languages studied	3 units of one world language, or no less than 2 units of each of two world languages studied
<b>Fine Arts</b>	2 Semesters	1 unit	1 unit	N/A	1 unit	4 units	1 unit
<b>Electives</b>	5 units	N/A	N/A	4 units of Career-Technical minimum <sup>3</sup>	2 units with a focus in STEM courses	2 units with a focus in fine arts course work	3 units with a focus in social sciences and/or civics
<b>GPA</b>	N/A	3.5 on a 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale	3.5 on a 4.0 scale
<b>ACT/SAT/WorkKeys<sup>1</sup></b>	N/A	27 ACT/1280 SAT <sup>8</sup>	27 ACT/1280 SAT <sup>8</sup>	27 ACT/1280 SAT <sup>7</sup> /WorkKeys (6 Reading for Information & 6 Applied Mathematics) <sup>7</sup>	27 ACT/1280 SAT <sup>8</sup>	27 ACT/1280 SAT <sup>8</sup>	27 ACT/1280 SAT <sup>8</sup>
<b>Field Experience</b>	N/A	N/A	Complete a field experience and document the experience in a portfolio specific to the student's area of focus <sup>5</sup>	Complete a field experience and document the experience in a portfolio specific to the student's area of focus <sup>5</sup>	Complete a field experience and document the experience in a portfolio specific to the student's area of focus <sup>5</sup>	Complete a field experience and document the experience in a portfolio specific to the student's area of focus <sup>5</sup>	Complete a field experience and document the experience in a portfolio specific to the student's area of focus <sup>5</sup>
<b>Portfolio</b>	N/A	N/A	Develop a comprehensive portfolio of work based on the student's field experience or a topic related to the student's area of focus that is reviewed and validated by external experts <sup>5</sup>	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 <sup>5</sup>	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts <sup>5</sup>	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts <sup>5</sup>	Develop a comprehensive portfolio of work based on the student's field experience or a topic that is related to the student's area of focus that is reviewed and validated by external experts <sup>5</sup>
<b>Additional Assessments</b>	N/A	N/A	N/A	Earn an industry-recognized credential or achieve proficiency benchmark for appropriate Ohio Career-Technical Competency Assessment or equivalent	N/A	N/A	N/A

NOTE: Items shaded in blue are changes that were made to the honors diploma system, including the entire STEM, Arts, and Social Science and Civic Engagement Honors Diplomas

## NCAA COLLEGE FRESHMAN ELIGIBILITY REQUIREMENTS

If you are planning to enroll in college and wish to participate in Division I or Division II sports, you must be certified by the NCAA Eligibility Center. There are several steps in the process. Students should start the process early in the sophomore or junior year. For more detailed information and the application materials, please see the guidance webpage for a link to the NCAA.

## OHIO HIGH SCHOOL ATHLETIC ASSOCIATION REQUIREMENTS

Knowing and following all OHSAA standards will enable you to protect your athletic eligibility. It is important that you must meet all the standards to be eligible. For information about the eligibility requirements refer to [www.ohsaa.org/](http://www.ohsaa.org/) or see your guidance counselor/athletic director.

**PARTICIPATION IN COMMENCEMENT EXERCISES**  
**(as they pertain to academics)**

Students may not participate in the Spring Commencement Ceremony unless they have met all of the following requirements:

1. Students must have earned a full 22 units, and have passed successfully all the required courses for graduation.
2. Students must have satisfied all time and financial obligations they may owe the school.
3. Students must have satisfied one option of the Ohio's pathways to graduation.
4. Students must have completed a minimum of 16 hours (4 hours for each year enrolled at TVHS) of community service. These 16 will include 2 hours of walk through activities.
5. Students are advised that end of the year behavior may affect their participation in commencement exercises.

**COLLEGE CREDIT PLUS PROGRAM**

The College Credit Plus program (CCP) was established by the state of Ohio to replace Post Secondary and Dual Credit Options as one of the opportunities designed to allow college-ready students, grades 7-12, who qualify for college admission, the opportunity to earn high school and college credit. Listed below are guidelines for the CCP program.

1. CCP can include courses offered on a college campus, online courses, or college courses offered at the high school.
2. The purpose of CCP is to promote rigorous academic pursuits and provide a wide variety of options to **college-ready students**.
3. Students in grade 7-12 can apply for CCP admission to a public college and university, or a participating private college.
4. The college will admit you based on your college-readiness in one or more subject areas. Students may take college level courses and are not permitted to take remedial or religious courses. Physical education courses will also not be covered financially by the school per Ohio regulations.
5. Students must meet the college and/or universities admission guidelines and college readiness placement testings. Please check each school's website under CCP to locate guidelines and requirements.
6. Students are permitted to take **30 college credits per year, 120 college hours in grade 7-12**.
7. Students may not participate in the CCP program beyond their anticipated high school graduation date.

8. Students and their families should contact colleges for information, application forms, and criteria for acceptance into CCP. Students must go through the procedures established by the colleges/ universities to apply for CCP and to enroll in courses. Students may be required to take a college placement test to ensure college-readiness.
9. Transportation is the student's responsibility. TVLS will not provide transportation for CCP.
10. TVHS does not determine who is accepted into the CCP program. Individual colleges and/or universities will make the determination as to what courses a student may take based on college readiness. A letter will be sent from that institution explaining what the next step will be.

More detailed information can be found on the guidance website. Students interested in CCP must attend, with a parent/ guardian, an informational meeting regarding CCP, the student must talk with a high school guidance counselor, sign and return an intent to participate form by April 1st.

### **REPEATING A COURSE**

Students may request to repeat a course in which credit has been earned with a grade or C- or below.

### **SCHEDULE CHANGES**

Students will have the last 2 weeks of the school year to change their first semester and full year courses. Students will have the first 3 days at the start or the second semester for changes to second semester courses. Students must see a guidance counselor to discuss and complete appropriate forms. Students are expected to remain in all originally scheduled classes until changes are made with his/her counselor.

Unless extreme circumstances exist, schedule changes made after the deadline will result in a Withdraw Fail grade for the entire course on a student's permanent record and will affect a student's GPA and class rank.

### **SENIOR PROJECT**

Senior Project gives each eligible senior the opportunity to add to his/her formal education a greater awareness of the outside world through practical work experience, service projects, and creative endeavors. 120 hours must be logged over the four weeks of the project. AP students are expected to attend each AP class until after the exam is taken.

The four main purposes of the Senior Project are as follows:

1. To expose seniors to people and ideas which are not a part of a classroom experience,
2. To further develop the students' skills in:
  - a. Identifying a problem
  - b. Determining possible solutions
  - c. Reaching conclusions
  
  - d. Evaluation conclusions
  - e. Seeing the world outside the classroom and learning something in the process
  
3. To give opportunities to students wishing to engage in:
  - a. Educational pursuit
  - b. Community service
  - c. Career exploration
  - d. Creative endeavor
  
4. To help satisfy a student's personal interests and his/her general intellectual curiosity.

This program provides seniors the opportunity to plan and conduct a program or independent study during the end of the school. Participation is voluntary, not required!

#### I. ELIGIBILITY REQUIREMENTS

- A. Senior status - on schedule to graduate
- B. Passing all classes: Minimum of C- average at the end of 1st semester and maintaining up to the start of their Senior Project.
- C. Good attendance and punctuality through April (date TBD)
  1. Maximum 10 days absence excused or unexcused.
  2. Maximum 5 tardies.
- D. No major discipline problems
- E. The one of the graduation pathways must be met
- F. Parental approval

*These criteria will be maintained unless extraordinary circumstances are approved by the administration and the Senior Project coordinator.*

## II. MAJOR SUBJECT AREA

You should be seriously considering the type of project you wish to undertake. The project must be in any one of the following areas:

- A. Further academic pursuit
- B. Social service project
- C. Career exploration
- D. Creative endeavor, e.g., in the field of art, drama, dance, writing, photography, etc. A person who is knowledgeable in this field must critique your creative project.

## III. PROJECT REQUIREMENTS

### A. General Expectations

- 1. Meet all deadlines
- 2. Complete all forms and include signatures
- 3. Participate in the Senior Project Exhibition
- 4. Meet required standards of performance

## IV. GRADUATION

Seniors electing to participate in the Senior Project must successfully meet all requirements of the project in order to be eligible to graduate.

### **STUDY HALL RULE**

Freshman, sophomore, and junior students may schedule up to 1 study hall maximum during the school day in either semester. For freshman and sophomore students, the one study hall period may be used as a Teacher's/Office Aide with permission of the staff member. For junior students, the one study hall period may be used as an independent study period or may be used as a Teacher's/Office Aide with permission of the staff member. Senior students may schedule up to 2 study halls maximum during the school day in either semester. For senior students, the two study hall period may be used as an independent study period(s) or may be used as a Teacher's/Office Aide with permission of the staff member. The principal or school counselor may waive the study hall rule if conflicts of course selections prohibit a student to a full class load.

## CUM LAUDE REQUIREMENTS

TVHS Cum Laude Honors Students earning Summa Cum Laude will be given the opportunity to recognize a favorite educator at the annual TVHS Scholar Banquet. Effective with the Class of 2017, TVHS will not recognize valedictorian and salutatorian. Effective with the Class of 2017, TVHS graduation will feature selected senior commencement speakers. Any senior wishing to speak may submit an application by May 1st in the TVHS Guidance Office. Students will apply to give the speech at graduation. The scoring rubric will be based on the following criteria: community service hours, extra-curricular activities, leadership roles, clubs and organizations, community involvement, attendance, discipline, and ACT/SAT scores.

<b>Summa Cum Laude</b> "With Greatest Honor"	<b>Magna Cum Laude</b> "With Great Honor"	<b>Cum Laude</b> "With Honor"
<p><b>Four (4) or more AP Courses</b></p> <ul style="list-style-type: none"> <li>● <b>OR</b> 32+ CCP Hours</li> <li>● <b>OR</b> combination thereof (1 AP = 8 CCP hours)</li> <li>● <b>OR</b> Earn 4 credits, or an industry credential, through an articulated career tech/readiness program <b>and</b> 1+ AP / 8+ CCP hours combination</li> </ul>	<p><b>Two (2) or more AP Courses</b></p> <ul style="list-style-type: none"> <li>● <b>OR</b> 16+ CCP Hours</li> <li>● <b>OR</b> combination thereof (1 AP = 8 CCP hours)</li> <li>● <b>OR</b> Earn 4 credits, or an industry credential, through an articulated career tech/readiness program</li> </ul>	<p><b>Any combination of courses</b></p>
<b>3.85 GPA or above</b>	<b>3.7 GPA or above</b>	<b>3.5 GPA or above</b>
<b>27+ ACT      1280+SAT</b>	<b>25+ ACT      1210+SAT</b>	<b>23+ ACT      1140+SAT</b>

## WITHDRAWAL

A student-initiated request to drop a class will result in a "withdrawal fail" if the request is made after the scheduled course change deadlines. No credit will be given and an "WF" will be issued for the final grade. This "WF" is on the permanent record and is averaged with the other grades for the grade point average.

## **COURSE DESCRIPTIONS**

Tusky Valley maintains a college prep curriculum in both general and elective courses designed to prepare students for the post-secondary options.

Honors courses are an advanced, accelerated, robust version of our prep classes.

The Advanced Placement Program (AP) is a cooperative educational endeavor between secondary schools and colleges/universities. It gives high school students exposure to college level material through involvement in an AP course, and then gives them an opportunity to show what they have learned by taking an AP exam.

### **LANGUAGE ARTS**

#### **Required & Elective Course Offerings**

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#### **ESSENTIALS OF ENGLISH I (124)**

**1 Year**

**1 Credit**

**Prerequisite: OAA scores & Special Permission**

**Gr: 9/10**

**Fee: \$20**

This course is designed to provide the student with a solid foundation of skills necessary for success with the high school language arts curriculum. This course is recommended for students who need improvement in language arts based upon test scores and teacher recommendations. The focus of the class will be reading comprehension, writing skills, vocabulary development, and End of Course Exams.

#### **ESSENTIALS OF ENGLISH II (224), III (326), IV (424)**

**Special Permission**

**1 Year**

**1 Credit**

**Prerequisite: OAA/EOC scores &**

**Gr: 9/10/11/12**

**Fee: \$20**

This course continues to provide the student with a solid foundation of skills necessary for success with the high school language arts curriculum. This course is recommended for students who need improvement in language arts based upon test scores and teacher recommendations. The focus of the class will be reading comprehension, writing skills, vocabulary development, and End of Course Exams.

**ENGLISH I (127)****1 Year**  
**1 Credit****Prerequisite: none****Gr: 9****Fee: \$20**

This course is designed to provide the student with a background in English grammar, composition skills, vocabulary, rhetoric and an introductory study of the various types of literature. This course includes units in basic sentence structure, the writing process, the short story, poetry, a Shakespearean play, nonfiction, and a novel. Students will also be given an opportunity to work on speaking and listening skills. The course should act as a base for the future choices in the language art curriculum. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**HONORS ENGLISH I (201)****1 Year**  
**1 Credit****Prerequisite: Special Permission****Gr: 9****Fee: \$ 20**

This course is designed to provide the student with an in-depth study of English grammar, composition skills, vocabulary, rhetoric, and various types of literature. This class concentrates on process writing with emphasis on several forms of expository writing including persuasion, argumentation, narration and description, journal writing, improving speaking and listening skills, analysis of literary forms including short stories, essays, poems, nonfiction, and novels are also elements of the course. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**ENGLISH II (204)****1 year**  
**1 credit****Prerequisite: English I****Gr: 10****Fee: \$20**

This course is an extension of English I. It is designed to provide the student with a continuous study in English grammar, composition skills, and various types of literature. This course includes units in basic sentence structure, the writing process, the short story, nonfiction, poetry, a Shakespearean play, and a novel. Emphasis is also placed on reading comprehension, vocabulary study, journal writing, and speaking and listening skills. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**HONORS ENGLISH II (202)****1 Year**  
**1 Credit****Prerequisite: H. English I or  
Special Permission****Gr: 10****Fee: \$20**

Emphasis is placed on vocabulary study, journal writing, and speaking and listening skills. In depth study of literary forms including short stories, essays, poems, a Shakespearean play and novels comprise the

balance of this course. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**ENGLISH III (305)**

**1 Year**  
**1 Credit**

**Prerequisite: English II**

**Gr: 11**  
**Fee: \$20**

Emphasis will be placed on career readiness, reading, writing, speaking, and listening skills. Literary forms including short stories, essays, poems, and novels are also elements of the course. Students are expected to demonstrate the attitude, work habits, production and typical of a college-bound student.

**HONORS ENGLISH III (302)**

**1 Year**  
**1 Credit**

**Prerequisite: H. English II or  
Special Permission**

**Gr: 11**  
**Fee: \$20**

This course is writing-based, and strong emphasis is placed on learning and using the writing process. Developing writing skills will be incorporated into all aspects of the course including journal writing and direct writing. In literature, American and British authors and playwrights will be studied and reading comprehension skills will be stressed. Emphasis will be placed on language elements: rhetorical devices and author's style. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**ADVANCED PLACEMENT ENGLISH  
LANGUAGE AND COMPOSITION (301)**

**1 Year**  
**1 Credit**

**Prerequisite: special permission**

**Gr: 11**  
**AP Test/ Fee: \$94 + \$20 = \$114**

AP English Language and Composition engages students in becoming skilled readers of prose written in a variety of periods, disciplines and rhetorical contexts. This course presents opportunity for the students to become skilled writers who compose for a variety of purposes-narrative, descriptive, expository, and argumentative- and on a variety of subjects from personal experiences to public policies.

This course follows the outline published by the College Board for AP English Language and Composition.

**ENGLISH IV (405)**

**1 Year**  
**1 Credit**

**Prerequisite: English II**

**Gr: 12**  
**Fee: \$20**

In this course students will engage in activities that reinforce language art skills: reading, writing, speaking, and listening. Students will study British Literature, and an emphasis will be placed on fiction, poetry, drama, informational texts, vocabulary acquisition, and writing. Writing skills covered will focus on analysis, critique, synthesize, argumentation, exposition, narration, and description. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**HONORS ENGLISH IV (402)**

**1 Year**  
**1 Credit**

**Prerequisite: H. English III or  
Special Permission**

**Gr: 12**  
**Fee: \$20**

This course emphasizes the writing process and its usefulness in all areas of study. A comprehensive study of British literature will be covered, and students use MLA format and documentation in their assignments. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**ADVANCED PLACEMENT ENGLISH  
LITERATURE AND COMPOSITION (401)**

**1 Year**  
**1 Credit**

**Prerequisite: AP Language &  
Composition and Special Permission**

**Gr: 12**  
**AP Test/Fee: \$94 + \$20 = \$114**

This course is designed for academically talented seniors who exhibit exemplary achievement in English. It is a comprehensive course which emphasis on a wide variety of prose styles from many disciplines and periods and the study of composition through the writing process. The syllabus includes a study of representative world authors and works of various genres. The written composition, frequently based on the literature, emphasizes expository essays and opinion based paragraphs and [a]ers. Students will study how stylistic effects are achieved by writers' rhetorical and linguistic choices. Vocabulary, grammar and usage, speaking and listening, and research skills are included in the framework of the class

**COMMUNICATIONS I (296)**

**1 Semester**  
**.50 Credit**

**Prerequisite: none**  
**Gr: 10/11/12 offered odd years**

The purpose of this course is to introduce students to public speaking. Learning to construct and deliver effective speeches of varying length and topics is the goal of Communications I.

**COMMUNICATIONS II (298)**

**1 Semester**  
**.50 Credit**

**Prerequisite: none**  
**Gr: 10/11/12 offered odd years**

This class is intended to give students the opportunity to refine and polish the speaking skills that were introduced in Communications I. PowerPoint presentations and puppet theatre are a big part of the course.

**ADVANCED WRITING I (451)**

**1 Semester**

**.50 Credit**

**Prerequisite: none**

**Gr: 10/11/12 offered even years**

This course will include creative, expository, and persuasive writing. Short stories, plays, essays, and poetry will be written.

**ADVANCED WRITING II (451)**

**1 semester**

**.50 credit**

**Prerequisite: Advanced Writing I**

**Gr:10/11/12 Offered even years**

This course will build on an Advanced Writing I. Students will not only write short stories, plays, and poetry, but they will also learn to use video and computer technology in conjunction with writing. Students will also be required to enter contests or attempt to have their writing published.

**DRAMA (375)**

**1 semester**

**.50 credit**

**Prerequisite: None**

**Gr:10/11/12**

Plays will be read, studied, acted out, shared, and watched. We will cover plays from ancient Greece to Broadway. No acting experience is expected or needed. Students just need to be interested in the theatre.

**FOLKLORE, LEGENDS, MYTHS (206)**

**1 semester**

**.50 credit**

**Prerequisite: None**

**Gr:10/11/12**

This course will use folklore, legends, and myths from the times of the ancient Greeks and Romans to present day. This theme focuses on man's need and desire since earlier times, to have "stories" and "reasons" to explain the unbelievable, fascinating, frightening and awesome things that man encounters. All generations, even present have developed myths, and this course will cover a variety that has an impact on our lives today.

**FOREIGN LANGUAGES**

One of the criteria for the Ohio Academic Diploma of Honors is that the student must take three years of one foreign language or two foreign languages.

**GERMAN I (141)****Gr:9/10/11/12****1 Year****1 Credit**

Students begin their language study with the four language skills - listening, speaking, reading, and writing. The course includes acquisition of basic vocabulary and grammar incorporated in dialogues and reading selections that introduce cultural information. Daily preparation, a reasonable good memory and a willingness to participate orally and consistent practice will enable a student to succeed. The German customs and culture are also introduced.

**GERMAN II (230)****Prerequisite: An 80 % or better in  
German I****1 Year****1 Credit****Gr:10/11/12**

Students are introduced to elementary conversational patterns and grammar structure commonly used in daily activities. Students will use a text and various regalia to present an accurate and contemporary view of life in Germany and the German-speaking countries. Correct pronunciation and rapid vocabulary acquisition are stressed leading the students to a working vocabulary of approximately 1,000 words.

**GERMAN III (330)****Prerequisite: An 80 % or better in  
German II****1 Year****1 Credit****Gr:11/12**

German III moves at a very fast pace. The students will continue to expand their knowledge of the German language through native regalia and an introduction to German literature through Grimm's Fairy Tales and short stories from Heinrich Boll and other contemporary German authors. Students will demonstrate their oral competency through a collaborative video project.

**GERMAN IV (430)****Prerequisite: German III****1 Year****1 Credit****Gr: 12**

This course places an emphasis on speaking German and on all language skills development. Much of this course is concluded in German. Students will be evaluated on their ability to answer questions and express their opinions and ideas in German. Integral parts of this course include intense grammar study and in depth study of the German culture, civilization, art and literature. Students will be required to read a variety of materials in German.

**SPANISH I (142)****1 Year****1 Credit****Gr: 9/10/11/12****Fee: \$10**

The goal for this course is to introduce the student to the language and culture of the Spanish-speaking peoples. This process involves acquiring the skills needed to communicate effectively: listening, speaking, reading, writing, and cultural awareness.

**SPANISH II (242)****1 Year****1 Credit****Prerequisite: Spanish I****Gr: 11/12****Fee:\$10**

This course is a continuation of Spanish I. The course goal is acquiring the skills needed to communicate effectively: listening, speaking, reading, writing, and cultural awareness. The course will include a review of the material from Spanish I followed by the introduction of new material, including the imperfect, future, compound tenses, etc.

**MANDARIN CHINESE**

These courses will be instructed via interactive video distance learning made possible through a joint effort of the ESC and Tusky Valley High School.

**MANDARIN CHINESE I (131)****1 Year****1 Credit****Fee: \$0**

This class is instructed by a native Mandarin Chinese teacher and utilizes The Ohio State University Chinese Flagship program school approved curriculum. Students are introduced to tones, pronunciation and Romanization, vocabulary and basic dialogues, while gradually building a foundation speaking Chinese and appropriate behavior in Chinese culture. Students engage in communicative skills such as, meeting and appropriately greeting and identifying people. Conversational language skills are developed through authentic dialogue settings. Speaking and listening skills are the main focus in Chinese I class. This class is offered through Interactive Video Distance Learning, and will incorporate the use of Moodle (online support) and daily recorded lessons of the interactive instruction as part of the classroom support structure.

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**MANDARIN CHINESE II (231)****1 Year****1 Credit****Prerequisite: M. Chinese I****Fee: \$0**

In Chinese II vocabulary and dialogues about people and daily activities are introduced in context through authentic dialogue settings and speaking scenarios. Speaking and listening skills continue to improve through daily use. Students are expected to create meaningful conversations, improve their cultural awareness, discuss social and cultural implications of Chinese language and other cultural issues that arise. Basic writing will be introduced in Chinese II, which include strokes, radicals and phonetic components. This class is offered through Interactive Video Distance Learning, and will also incorporate the use of Moodie (online support) and daily recorded lessons of the interactive instruction as part of the classroom support structure.

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**MANDARIN CHINESE III (331)****1 Year****1 Credit****Prerequisite: M. Chinese II****Fee: \$0**

In Chinese III students increase their Chinese language and cultural understanding skills based on the foundation acquired in Chinese I and Chinese II. Students continue to increase vocabulary and grammar structures. Instruction and interaction is primarily in Chinese with a focus on listening, speaking, reading, writing, cultural awareness and appreciation. Vocabulary and dialogues about events, schedules and consequences in the context through authentic materials and speaking scenarios. Reading and writing are focused on communicating effectively in the target language through reading business cards, maps, road signs, writing notes, reading and creating agendas. This class is offered through Interactive Video Distance Learning, and will also incorporate the use of Moodie (online support) and daily recorded lessons of the interaction as part of the classroom support structure.

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**MANDARIN CHINESE IV (431)**  
**Year**  
**1.0 Credit**

**Prerequisite: M. Chinese III**  
**Fee: \$0**

In Chinese IV, students deepen and expand their listening skills by immersing themselves in the target language. Students focus on reading the linguistic and cultural meaning of the text with fluency and comprehension. Students are able to summarize orally or in writing what they have read. In terms of listening and speaking, students develop skills in Chinese to communicate across ethnic, cultural, ideological and national boundaries and develop an understanding of Chinese interpersonal behavioral culture and related thought patterns. Writing will be part of this focus of fluency.

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### **HEALTH**

Minimum requirement for graduation is one-half ( $\frac{1}{2}$ ) credit of Health

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**HEALTH (122)**  
**1 Semester**  
**.50 Credit**

**Gr: 9**  
**Fee: \$0**

The health course is required for all freshman students.

This course covers the following topics: Mental and Physical Health, Human Life Cycle, Sexually Transmitted Diseases and Harmful Effects of Drugs, Alcohol and Tobacco. Students will be able to obtain CPR certification.

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## PHYSICAL EDUCATION

Minimum requirement for graduation is one-half ( $\frac{1}{2}$ ) credit of physical education, or two semester courses.

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### **PHYSICAL EDUCATION**

**1 Semester**

**.25 Credit**

**Gr: 9, 10, 11, 12**

**Fee: \$10**

Our Physical Education Program will begin with the focus on total body fitness using a variety of creative groups and individual activities. The class will cover many basic team and individual sports. Rules and strategies for each will be discussed and skills tests will be given throughout the semester. This is a requirement for graduation and must be completed prior to going to BCC. Students are required to wear appropriate clothing for each class.

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### **Physical Education Waiver Option** **(Graduating class of 2020 and Beyond)**

The Tuscarawas Valley Board of Education has adopted a policy to excuse high school students from the physical education requirement if they have participated in interscholastic athletics, marching band or cheerleading for at least two full seasons. If a student chooses to use the waiver, they will not be required to complete any physical to complete any physical education courses as a condition to graduate. The waiver does not count as a credit, so students will not need to substitute the .5 physical education credit with other coursework to meet the 22.5 total credits required to graduate.

Students cannot mix and match physical education and athletics to waive the graduation requirement. For example, one season of a sport and a quarter credit of physical education (semester course) do not meet the requirements. **A student must have EITHER 0.5 credit of Physical Education OR two full seasons of athletics, marching band or cheerleading to meet the graduation requirement.** This does not need to be completed in one year. For example, a student can participate in basketball this year and next year to get the two full seasons (if spanning two years, you must fill out a waiver form for each school year.)

Completion of a full season will be verified by each coach/director. Quitting or lack of participation may disqualify a student from a full season. If a season is disqualified due to quitting or lack of participation, then the student will need to either complete an additional season (to get the required two full seasons) or consider taking 0.5 credits of physical education.

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**ADVANCED NUTRITION AND CONDITIONING (169)**

**Gr: 9, 10, 11, 12**

**1 Semester**

**Prerequisite: ¼ PE or completed PE waiver**

**.5 Credit**

This course will allow students to obtain information that will enable them to make healthy nutritional choices now and as adults. The course will also expose students to strength training and aerobic conditioning.

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**INDUSTRIAL TECHNOLOGY**

Industrial Technology courses are designed to prepare students with basic knowledge of skills, experiences working with tools, materials, and processes for future fields in technical, design, graphics or engineering.

**TECHNOLOGY EDUCATION (162)**

**1 Year**

**Fee:\$25 (Core Projects)**

**1 Credit**

\*Students Need to Purchase: comfortable safety glasses and a 16 foot tape measure.

This comprehensive action-based course is the foundation for all Technology Education lab courses.

Emphasis is placed on a basic lab procedures, personal, tools, and lab safety. 9 weeks will be devoted to measuring, drawing and blueprint reading; 18 weeks in the woods lab; and 9 weeks in the metals lab.

**CONSTRUCTION (263)**

**Prerequisite: Technology Education or Special Permission**

**1 Semester**

**Gr: 10/11/12**

**.50 Credit**

**Fee: \$25 for consumable supplies**

Students need to purchase: Comfortable safety glasses and a 16 foot tape measure

The study of the technology and the socioeconomic conditions of those industries concerned with residential, civic industrial, civil and transportation structures. A class activity like building a utility barn will be the major focus of this course.

## **HOME MECHANICS (264)**

**1 Semester**

**.50 credit**

**Gr: 10/11/12**

**Fee: \$50 for consumable supplies and core projects**

Students need to purchase: Comfortable safety glasses and a 16 foot measuring tape

The study of the tools, materials, and processes involved in the upkeep and repair of the modern day home, its equipment and devices. Several activities like installing an electrical switch, patching drywall, painting, trim, doors, changing furnace filters will be the major emphasis of this course

## **METALS PROCESSES (363)**

**Prerequisite: Technology Education or Special Permission**

**1 Semester**

**.50 Credit**

**Gr: 10/11/12**

**Fee: \$50 for consumable supplies and core projects**

Students needs to purchase: Comfortable safety glasses and a 16 foot tape measure

Information and skills concerned with metals including the products manufactured from metals and the technology employed in the production, processing, and use of metals as well as related factors such as occupations, economics, and consumer information. This course will require students to design and fabricate teacher approved projects from metal.

## **MANUFACTURING OPERATIONS (361)**

### **WELDING AND CUTTING(461)**

**1 Semester**

**.50 credit**

**Prerequisite: Technology Education or Special Permission**

**Gr:10/11/12**

**Fee:\$50 for consumable supplies and core projects**

Students need to purchase; Comfortable safety glasses and a 16 foot tape measure

This course provides specialized classroom and shop-learning experiences that are concerned with all types of metal welding, brazing, and flame cutting. It will require students to design and fabricate teacher approved projects by using these processes.

### **WOOD PROCESSES (463)**

**Semester**

**.50 Credit**

**Prerequisite: Technology Education or special permission**

**Gr:10/11/12**

**Fee: \$50 for consumable supplies and Core Projects**

Students Need to Purchase comfortable safety glasses and a 16 foot toe measure

Information and skills concerned with the wood, including various manufactured wood products, focusing on the technology employed in the manufacture and construction of products using woods and related factors such as occupations, economics, and consumer information. This course will require students to design and fabricate teacher approved projects from wood.

**WOOD PRODUCT TECHNOLOGIES (362) Prerequisite: Technology Education or Special Permission**

**1 Year**

**Gr:11/12**

**1 Credit**

**Fee \$25 for consumable supplies**

**Plus material fees depending on size and number of projects**

Students Need to Purchase comfortable safety glasses and a 16 foot toe measure

Utilizing business and industry, math, science, and technology standards, introduces concepts of wood products materials and technologies; design and production of wooden frames, molding, trims, and panels; and wood crafting skills including the design and manufacture of wood products such as furniture, moldings, trims, fixtures and cabinetry. This course is an independent study and it will require students to design and fabricate advanced teacher approved projects using complex joinery, and wood processes.

**WOOD PRODUCT TECHNOLOGIES II (462)**

**Prerequisite: Technology Education or  
Special Permission**

**1 year**

**Gr: 11/12**

**1 Credit**

**Fee: \$25 for consumable supplies**

**Plus material fees depending on size and  
number of projects**

Students Need to Purchase: Comfortable Safety Glasses and a 16 foot tape measure

This course expands upon Wood Product Technologies I with more complex processes and techniques.

**MATHEMATICS**

**Required & Elective Course Offerings**

The Mathematics Curriculum offers several options to meet students' mathematical abilities and interests. Appropriate placement in a 9<sup>th</sup> grade math course is the first step in generating student success throughout their high school mathematics curriculum. Students are strongly encouraged to consult their present math teacher and guidance counselor for input in selecting a mathematics course.

**ALGEBRA I (237)**

**Prerequisite: 8<sup>th</sup> Grade Teacher Recommendation**

**1 year**

**Fee: none**

**1 Credit**

**Gr: 9**

This course reviews and extends concepts covered in 8 grade math. Algebra topics to be covered include algebraic expressions, linear equations, linear functions, equations of linear functions, linear inequalities, systems of linear equations, systems of linear inequalities, exponents, exponential functions, quadratic expressions, quadratic equations, radical functions, rational functions, rational equations, statistics, and probability. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. The TI-84 plus CE calculation is a requirement of this course.

**GEOMETRY (337)****1 year**  
**1 Credit****Prerequisite: Successful Completion of Algebra I or  
Teacher Recommendation****Fee: none**  
**FGr: 10/11**

This course is intended to review and introduce geometric concepts. Course content includes using segments, lines, rays, angles, planes, use of parallel lines and planes, congruent triangles, quadrilaterals and their properties, and similar polygons and triangles. This course will also introduce constructions, logic, area and perimeter of regular polygons, and surface area and volume of 3-dimensional figures. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound students. The TI-84 plus CE calculator is a requirement for this course.

**ALGEBRA II (437)****1 year**  
**1 Credit****Prerequisite: Successful Completion of  
Geometry or Teacher Recommendation****Fee: none**  
**Gr: 11/12**

This course is designed to review critical Algebra I skills and introduce students to Algebra II. Algebra I concepts to be reviews include equations, inequalities, problem solving, factoring, irrational numbers, linear equations and simultaneous equations. New topics of study may include complex numbers, functions and their inverses, matrices, polynomials, radicals, rational, and quadratic functions. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound students. The TI-84 plus CE calculator is a requirement for this course.

**HONORS ALGEBRA I (135)****1 year**  
**1 Credit****Prerequisite: 8<sup>th</sup> grade teacher recommendation****Fee: none**  
**Gr: 9**

This course reviews and extends concepts covered in 8 grade math. Algebra topics to be covered include algebraic expressions, linear equations, linear functions, equations of linear functions, linear inequalities, systems of linear equations, systems of linear inequalities, exponents, exponential functions, quadratic expressions, quadratic equations, radical functions, rational functions, rational equations, statistics, and probability. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. The TI-84 plus CE calculator is a requirement for this course.

**HONORS GEOMETRY (210)****1 year****1 Credit****Prerequisite: 77% or better in H. Algebra I****Fee: none****Gr: 9/10/11**

Course content includes using segments, lines, rays, angles, planes, use of parallel lines and planes, congruent triangles, quadrilaterals and their properties, and similar polygons and triangles, right triangles and trigonometric ratios, circles and their arcs, tangents, chords, secants, and inscribed angles, constructions, area and perimeter of regular polygons, surface area and volume of 3-dimensional figures, use of coordinate geometry, transformations and dilations, and logic. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound students. The TI-84 plus CE calculator is a requirement for this course.

**HONORS ALGEBRA II (310)****1 Year****1 Credit****Prerequisite: 77% or better in H. Geometry****Gr: 10/11**

This course reviews and extends the concepts of CP Algebra I by studying in greater depth equations, inequalities, problem solving, factoring, irrational numbers, linear equations and simultaneous equations. New topics of study include complex numbers, various functions and their inverses, matrices, linear programming, polynomials, radical expressions and functions, rational expressions and functions, quadratics, sequences and series. Exponential and logarithmic functions will be studied if time permits. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. The TI-84 PlusCE calculator is a requirement for the course.

**ANALYTIC GEOMETRY & TRIGONOMETRY (410)****1 Year****1 Credit****Prerequisite: 83% or better in H. Algebra II****Fee: \$0****Gr: 11/12**

This is a course to follow the first three courses of honors math. This course covers trigonometry, analytic Geometry, and an introduction to Calculus. This course is recommended for those students going into the fields of math, science, economics, or engineering. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. A TI-84 PlusCE or equivalent graphing calculator is required.

**SENIOR ALGEBRA (410)****1 Year****1 Credit****Fee: \$0****Gr: 12**

**Prerequisite: Completion of Algebra II or may be taken concurrently with Algebra II and Teacher recommendation**

This course begins with a review of algebraic concepts that are necessary to understand common topics in everyday life. These algebraic concepts will be used to explore topics in consumer math (budgets, checkbooks, credit cards, etc.) and financial math (taxes, investments, etc.). The course will end with introductory work in the area of probability and statistics. A scientific calculator is required for the course and the fee will cover the materials used for the course such as handouts. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**COLLEGE ALGEBRA (409)****1 Year****1 Credit****Prerequisite: 74% or better in Algebra II****Fee: none****Gr: 12**

\*juniors permitted with teacher recommendation

This course is intended to prepare students for college math and not intended for students who are planning to major in curriculum with a science or math core. Topics include equations and inequalities, functions, and graphs, polynomial and rational functions, and systems of equations and inequalities. Time permits- students will explore exponential and logarithmic functions, matrices and determinants, sequences, series, and probability.

**FUNDAMENTALS OF CALCULUS (407)****1 Year****1 Credit****Prerequisite: See below****Gr: 12****Fee: none**

**Prerequisite: "83% or better" in Honors Geometry, Honors Algebra II, and Analytic Geometry & Trigonometry**

This course is intended for students who have completed the courses in the honors track and are intending to pursue a career in mathematics. This course is designed to introduce students to calculus topics at a less rigorous pace than AP Calculus. This course is not intended for students who wish to take the AP Calculus Test. The course will cover one semester of college calculus, including differential and integral calculus. Topics of interest include: limits, differentiation rules, derivatives of trigonometric functions, related rates, implicit differentiation, applications of derivatives, antiderivatives, definite integrals and area, applications of A TI-84 PlusCE or equivalent graphing calculator is required.

**AP CALCULUS (412)****Prerequisite: See below**

**1 Year**  
**1 Credit**

**AP Test/Fee: \$94**  
**Gr: 12**

**(Analytic Geometry and Calculus, the AB course)**

**Prerequisite: "89% or better" in Honors Geometry, Honors Algebra II, Analytic Geometry & Trigonometry and Teacher Recommendation**

AP Calculus is a college level course for students who have a strong mathematical background and a sincere desire to pursue math related careers. The areas of study include analysis of functions and their graphs, limits and continuity, derivatives using formulas and by definition, applications of integrals, methods of integration, approximations of definite integrals, applications of integrals, Fundamental Theorems, Mean Value Theorem, Max-Min Theorem, and Differential Equations. These topics will be explored analytically, graphically, numerically and verbally.

A TI-84 PlusCE or equivalent graphing calculator is required. This course follows the outline published by the College Board for AP Math.

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### **PERFORMING ARTS**

**BAND (101)**  
**1 Year**  
**1 Credit**

**Prerequisite: none**  
**Fee: \$40**

Required: After-school rehearsals due to the performance schedule. Students are expected to be available for the 1st week of summer practice to Graduation/Memorial Day (whichever occurs last). Band continues to develop techniques developed from the lower grades. This performing ensemble fosters music appreciation through the knowledge of the techniques and skills involved in the works of well-known composers. It provides a health and emotional outlet and aids in social development through the association and cooperation within the group. Every four years, the band takes a performance trip to Florida (2015).

**MUSIC THEORY I (110)**  
**1 Year**  
**1 Credit**

**Prerequisite: 10/11**  
**Fee: \$25**

Students will study the basics of music theory and beginning compositional skills needed to start writing their own music. This class provides the foundation for the serious musician considering taking AP Music Theory and pursuing a music career.

**AP MUSIC THEORY (120)****1 Year  
1 Credit****Prerequisite: 11/12 and Music Theory  
AP Test/Fee: \$93 + \$25+ \$118**

This course is designed for the musically talented students. Students will gain understanding of musical structure and compositional procedures through recorder and notated examples. Musical terminology, notational skills, basic compositional skills, score analysis, and aural skills will be studied along with examples of contemporary, jazz, vernacular music or music beyond the Western tradition. This course follows the outline published by the College Board for AP Music Theory.

**HISTORY OF ROCK & ROLL (105)****1 Semester  
.50 Credit****Prerequisite: none  
Fee: TBA**

This course will unfold a history of popular music that focuses on rock, but includes many other styles along the way. The vast musical territory will be explored from 1950-2000's in a comprehensive way, organizing the music into styles and era that will not only make the rock repertory easier to understand and appreciate, but will also provide a broad stylistic and historical perspective. Unexpected similarities between artists, groups, and styles will emerge that may change perceptions of music. Field trip may be taken during the semester and cost is involved.

**BEGINNING GUITAR (109)****1 Semester  
.50 Credit****Prerequisite: none  
Fee: An acoustic guitar  
\$25 for methods book**

Students will need to provide their own guitar. Students will learn how to begin playing the guitar from reading music to how to string and tune a guitar. This very basic course will teach you simple songs and possibly have an opportunity for the class to perform what they have learned.

**CHOIR (102)****1 Year  
1 Credit****Prerequisite: none  
Fee: \$10**

This course is a continuation of the educational and cultural processes from the lower grades. It provides the opportunity for further contact with good music suitable to the abilities of the students and experience in three and four part singing. The study is culminated in several performances during the school year.

**SELECT CHOIR (103)****1 Year  
1 Credit****Prerequisite: Audition****Fee: \$10**

Select Choir is for the advancing vocalist who wishes to improve their technique and musicianship. Students in Select Choir must audition and be selected by the instructor. Select Choir members must participate in four concerts, OMEA Solo and Ensemble Contest, and various community performances. Students are also eligible to audition and participate in various honor choirs throughout the state. Students should be prepared for after school rehearsals and performances.

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**PRE-ENGINEERING PROGRAM****Project Lead the Way****INTRODUCTION TO ENGINEERING AND DESIGN- IED (154)****Special Permission****1 Year Credit  
1 Credit****Prerequisite: Algebra I or****Gr: 9/10/11/12****Fee: \$25 for consumable supplies****College Credit is available if students receives an 85% average in course and scores 76% or above on PLTW exam. Interested students should see Mr. Dunlap.**

Students Need to Purchase: 2-1 1/2 " Three Ring Binders and a 16 gigabyte Flash Drive

Introduction to Engineering Design is an introductory course that develops student problem solving skills, with emphasis placed on the concept of developing a 3D model or solid rendering of an object. This course is for students interested in Engineering and/or Architecture related fields. Students focus on the application of visualization processes and tools provided by modern, state-of-the-art computer hardware, Autodesk Inventor. Unit of study include sketching, Multi-views, Pictorial and 3D Drawing, Sections, Dimensioning, Auxiliary, and Architectural drawings. Students will be expected to use 2D and 3D CAD software to solve problems and present designs. Technical reading and math skills are needed. This course is part of a nationally recognized program called Project Lead the Way. More information can be found at the website [www.PLTW.org](http://www.PLTW.org)

## **PRINCIPLES OF ENGINEERING- POE (PLTW) (254)**

**1 Year  
1 Credit**

**Prerequisite: IED, Algebra 1 & Geometry or Special Permission  
Gr: 10/11/12**

**Fee: \$25 for consumable supplies**

**College Credit is available if the student receives an 85% average in the course and scores 76% or above on the PLTW exam. Interested students should see Mr. Dunlap.**

Students Need to Purchase: 2-1 1/2 " Three Ring Binders and a 16 Gigabyte Flash Drive

This Course helps students understand the field of engineering technology by exploring various technology systems and manufacturing processes help students how and technicians use math, science and technology in an engineering problem solving process to benefit people. Topics include the design process, CAD/ 3D Modeling usage, material strength testing, structural analysis, and other engineering topics. Furthermore, the course is part of a nationally recognized program called Project Lead The Way. More information can be found at the website [www.PLTW.org](http://www.PLTW.org)

**DIGITAL ELECTRONICS- DE (PLTW) (354)  
Permission**

**Prerequisite: IED, Algebra 1 & Geometry or special**

**1 Year**

**Gr: 10/11/12**

**1 Credit / 3 Semester Hours of College Credit**

**Fee: \$25 for consumable supplies**

**COLlege Credit is available if student receives an 85% average in the course and scores 76% or above on the PLTW exam. Interested students should see Mr. Dunlap.**

Students Need to Purchase: 2-1 1/2 " Three Ring Binders and a 16 Gigabyte Flash Drive

This course introduces students to applied digital logic, a key element of careers in engineering and engineering technology. This course explores the smart circuits found in watches, calculators, video games, and computers. Students use industry standard computer software in testing and analyzing digital circuitry. They design circuits to solve problems, exports their designs to a printed circuit auto-routing program that

generates printed circuit boards, and use appropriate components to build their designs. Students use mathematics and science in solving real-world engineering. This course covers several topics including:

- Analog and digital fundamentals;
- Number Systems and binary addition;
- Logic gates and functions;
- Boolean algebra and circuit design; and
- Decoders, multiplexers and demultiplexers.

Furthermore, the course includes concerns about social and political consequences of technological change. This course is part of a nationally recognized program called Project Lead The Way. More information can be found at the website [www.PLTW.org](http://www.PLTW.org).

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## **COMPUTER INTEGRATED MANUFACTURING - CIM (PLTW) (454)**

**Prerequisite: See below**

**Prerequisite: Introduction to Engineering Design, Digital Electronics, Principles of Engineering, Algebra 1 & Geometry or Special Permission.**

**1 Year**

**1 Credit**

**Fee: \$25 for consumable supplies**

**College Credit is available if student receives an 85% average in course and scores 76% or above on PLTW exam. Interested students should see Mr. Dunlap.**

**Students Need to Purchase: 2 - 1 ½” Three Ring Binders and a 16 Gigabyte Flash Drive**

Computer Integrated Manufacturing is an introductory level study of the fundamentals of modern day manufacturing techniques with an overall survey of related careers. The major focus of this course is to answer questions such as: How are things made? What processes go into creating products? Is the process for making a water bottle the same as it is for a musical instrument? How do assembly lines work? How has automation changed the face of manufacturing? As students find the answers to these questions, they learn about the history of manufacturing, a sampling of manufacturing processes, robotics, and automation. CIM is built around several key concepts: computer modeling, Computer Numerical Control (CNC) equipment, Computer Aided Manufacturing (CAM) software, robotics and flexible manufacturing systems. This course is designed for 10th, 11th, or 12th grade students. Furthermore, the course includes concerns about social and

political consequences of technological change. This course is part of a nationally recognized program called Project Lead The Way. More information can be found at the website [www.PLTW.org](http://www.PLTW.org).

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**SCIENCE**  
**Required & Elective Course Offerings**

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**PHYSICAL SCIENCE (144)**

**1 Year**  
**1 Credit**

**Prerequisite: None**

**Gr: 9**

**Fee: \$10**

Physical Science covers the four domains of science by emphasizing the basics of life science, earth science, physics, and chemistry. Students are given a preview of the content covered in the upper level science courses and an opportunity to build a strong foundation for entering these classes in the future. Coursework includes extensive “minds on” and “hand on” activities. Science I implements a course of study developed to increase proficiency in the sciences. Students are expected to demonstrate the attitude work habits, and production typical of a college-bound student.

**BIOLOGY (218)**

**1 Year**  
**1 Credit**

**Prerequisite: None**

**Gr: 10**

**Fee: \$10**

This course is designed to focus on the academic content standards recommended for students in the tenth grade by the Ohio Department of Education. As such students are given an overview of biological concepts using the “minds on” and “hands on” approach. In addition students are afforded ample opportunities to review for the science portion of the EOC Biology test. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**ENVIRONMENTAL SCIENCE (244)****1 Year****1 Credit****Prerequisite: Science II or Biology****Gr: 11/12****Fee: \$10**

Environmental Science provides students with an overview of the field environmental science and how to keep our world sustainable. Topics covered include: Science and the Environment; Scientific Methods; The Geosphere: land use, food and agriculture, waste material; The Atmosphere: pollution and climate change; The Hydrosphere: water pollution, overuse of our resource; Ecosystems; Darwin and His Theory of Evolution; The Diversity of Living Things; Energy Flow in Ecosystems; The Cycling of Materials; and The Environment and Human Health. Current events that fall under the umbrella of "Environmental Science" are explored when the opportunity to do so presents itself. Students will need a folder or small binder for this class. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**HONORS BIOLOGY (140)****1 Year****1 Credit****Prerequisite: "B" or better in Phy. Science****Gr: 9/10/11****Fee: \$15**

Biology is an inquiry based curriculum and is designed to develop an understanding of the structures and processes associated with life. Biological and biochemical principles are discussed with emphasis placed on the ecology, genetics, metabolic pathways, and hereditary of living things. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

\*Students earning less than a "B" in Science I should take Biology instead of Honors Biology.

**CHEMISTRY (322)****1 Year****1 Credit****Prerequisite: Algebra I and Honors  
Biology or Teacher Recommendation****Gr: 10/11/12****Fee: \$15**

This course is an overview of the fundamentals of Chemistry including the classification, structure and interactions of matter. Lab work is designed to re-enforce these fundamentals and to develop good laboratory techniques. Chemistry is necessary for students planning to pursue a college degree. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. A scientific calculator is required for this course.

**AP BIOLOGY (416)****1 Year****1 Credit****Prerequisite: See Below****Gr: 11/12****AP Test/Fee: \$94 + \$20 = \$114**

**Prerequisite for grades 11/12: Chemistry (B or better), Teacher Recommendation, and summer assignment will be required to be completed by the first day of class to the AP teacher's satisfaction**

The Advanced Placement Biology is designed to be the equivalent of an introductory college biology course (semester 1 and 2) for biology majors and uses a college level textbook. Topics fall under the four Big Ideas in biology (Organization, Information, Interaction, and Evolution) and include the chemistry of life; cells; cellular energetics; heredity; molecular genetics; evolutionary biology; the diversity of organisms; animal behavior; and ecology. Inquiry and critical thinking lab activities will be designed and performed by students. This course follows the outline published by the College Board for AP Biology and the New Ohio Learning Standards. This class meets 5 days per week plus 3 days per week for lab.

**EARTH SCIENCE (442)****1 Semester****.50 Credit****Gr: 12****Fee: \$10**

This elective course is centered around Geology and will explore various areas of earth science. Topics covered include: the study of the origin of the Earth; Earth history; plate tectonics; the structure of the Earth; the composition of Earth; weathering and erosion and other processes that shape the Earth. Current events that relate to earth science will be explored when the opportunity presents itself. Students will be required to do a research project. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. This class meets 5 days a week.

**SPACE SCIENCE (441)****1 Semester****.50 Credit****Gr: 12****Fee: \$10**

This elective course is centered around Astronomy and will explore various areas of space science. Topics covered include: the creation of the solar system; the planets in our solar system; the Sun; the star cycle; constellations; galaxies; and the universe. Current events that relate to astronomy will be explored when the opportunity presents itself. Students will be required to do a research project. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**HUMAN ANATOMY (417)****Prerequisite: Chemistry and Biology**

**1 Semester**  
**.50 Credit**

**Gr: 11/12**  
**Fee: \$10**

This elective course primarily places emphasis on the structure and function of the tissues, organs, and systems that comprise the human body. This class meets 5 days a week with no additional lab period. In addition to anatomical terms and tissues, the systems covered this semester will include the integumentary, skeletal and muscle. Coursework will include a multitude of diagrams and system functions/processes. Students will be expected to adequately identify parts of diagrams and models as part of the lab practicals that will be associated with each unit. Students will need a small binder for this class. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student.

**PHYSIOLOGY (415)**  
**1 semester**  
**.50 Credit**

**Prerequisite: Chemistry and Biology**  
**Gr:11/12**  
**Fee: \$10**

This elective primarily places emphasis on the structure and functions of the tissues, organs, and systems that comprise the human body. This class meets 5 days a week with no additional lab period. Systems covered this semester will include, but are not limited to, the nervous, cardiac, respiratory, digestive, and excretory systems. Coursework will include a multitude of diagrams and system functions/processes. Students will be expected to adequately identify parts of diagrams and models as part of the lab practicals that will be associated with each unit. Students will need a small binder for this class. Students are expected to demonstrate the attitude, work habits, and production of a college-bound student.

**PHYSICS (420)**  
**1 year**  
**.50 Credit**

**Prerequisite: "B or better" in Algebra II  
and Teacher Recommendation**  
**Gr:12**  
**Fee:\$10**

Physics is an Algebra-based course that combines scientific knowledge with the application of math. Students choosing to take this course should have excellent math skills. Topics covered in Physics include vector addition, kinematics in one and two dimensions, forces, circular motion, work & energy, momentum, waves, magnetism, and electricity. A scientific calculator is required for this course. This class meets 5 days a week. A summer assignment may be required. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. This class is required to earn an Ohio Academic Honors Diploma.

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**SOCIAL STUDIES**  
**Required & Elective Course Offerings**

**WORLD STUDIES (170)****1 year  
1 credit****Prerequisite: Grade 9**

This course is designed to review the basic concepts of social studies, geography, citizenship, democratic procedures, decision-making, economics, and world interactions of the 20th century. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. World Studies is a required freshman course.

**AMERICAN HISTORY (373)****1 year  
1 credit****Prerequisite: Grade 10**

This course is a survey of American History and culture beginning with Post Reconstruction continuing to modern-day America. There will also be extensive preparation for the EOC exams, passage of which is required for graduation. Students are expected to demonstrate the attitude, work habits, and production typical of a college-bound student. American History is a required sophomore course.

**AMERICAN GOVERNMENT (470)****1 year  
1 credit****Prerequisite: Grade 11**

This course will deal with the basic principles of local, state, and national government with an emphasis on national government. This would include the two-house legislature, the executive and judiciary branches. There will also be extensive preparation for the EOC exams, passage of which is required for graduation. Students are expected to demonstrate the attitude, work habits and production typical of a college-bound student. This is a required junior class.

**ELECTIVE OFFERINGS****HOLOCAUST (482)****Fall semester  
.50 Credit****Prerequisite: B- in Am. History or  
Special permission****Gr:11/12**

This course provides an overview of the state-sponsored murder of millions of Jews and non-Jews by the Nazis and their collaborators during World War II. It examines the Third Reich's rise to power and the development of policies aimed at Jews and other "undesirables." This class will also examine the path of the Final Solution, the aftermath and legacy of the Holocaust. This class will focus on the Holocaust itself and not as much on World War II.

**PERSONAL FINANCE (321)****1 semester****.50 Credit****\*Highly recommended for all juniors and seniors****Fee: \$25**

In Personal Finance, students will be able to develop attitudes and skills to achieve personal finance independence. The course will cover the importance of setting goals, budgeting, banking, credit cards, insurance, balancing a checkbook and building strong credit. Students will learn the importance of values, spending decisions, and investments. This class will help prepare students for their future!

**AP GOVERNMENT (475)****Recommendation****1 year****1 Credit****Prerequisite: Teacher****Gr: 11,12****AP Test Fee: \$94**

Advanced Placement American Government will give students an analytical perspective of government and politics in the U.S. and provide students with an understanding of working political systems different from that of the U.S. This course involves the study of concepts used to interpret U.S. politics as well as the analysis of specific cases. Students will be exposed to concepts and theories which are used to explain comparative political phenomena. Students should be familiar with the institutions, groups, beliefs, and the ideas that comprise the U.S Government. Academic responsibility and integrity are necessary.

This course follows the outline published by the College Board for AP American Government

**“REEL TO REAL---FROM THE PATRIOT TO to “FORREST GUMP” (370)****1 semester****.50 Credit****Gr: 11/12**

This class will look at historical events portrayed in popular movies and compare/contrast the cinematic portrayal to what really occurred during these events. Because of the potential nature of the movies, parental permission is required to take this course.

**HISTORY OR HUMANITIES: PREHISTORY through THE MIDDLE AGES (372)****1 semester****.50 Credits****Gr:10/11/12**

This course will trace the development of music, sculpture, painting and culture from prehistoric times moving into the great civilizations of Mesopotamia, Egypt, Greece, and Rome. Students will build upon traditional ideas and will be exposed to non-traditional ways of thinking about the past, present, and future.

**HISTORY OR HUMANITIES: RENAISSANCE through CONTEMPORARY (376)**

**1 semester**

**Gr: 10/11/12**

**.50 Credit**

This course will trace the development of music, sculpture, painting and culture from the Renaissance through the Contemporary ideas. Students will build upon traditional ideas and will be exposed to non-traditional ways of thinking about the past, present, and future.

**PSYCHOLOGY (366)**

**Gr: 10/11/12**

**1 semester**

**.50 Credit**

In this college-prep course, students will investigate how humans learn, think, feel and behave. The course will also introduce students to research methods used by psychologists. For mature students with inquiry minds, this course is for 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grade students and is usually taken in conjunction with Sociology.

**SOCIOLOGY (368)**

**1 semester**

**Gr: 10/11/12**

**.50 Credit**

In this college-prep course, students will explore human interactions in families, peer groups, schools, and society. The course will also introduce students to research methods used by sociologists. For mature students with inquiry minds, this course is for 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> grade students and is usually taken in conjunction with Psychology.

**MOCK TRIAL (251)**

**Gr: 9/10/11/12**

**1 Semester**

**.50 Credit**

Ohio Mock Trial offers an innovative approach to learning about law and how our legal system functions. Students learn first-hand about the law, court procedures and the judicial system while also building critical 21st Century skills. Students will analyze a case put together by the Ohio Center for Law Related Education and try that case against other schools. Competitions at the district, regional, and state levels are conducted in an actual courtroom and are scored by panels of lawyers and judges.

**AP PSYCHOLOGY (369)**  
**1 Semester**  
**1 Credit**

**Prerequisite: Teacher recommendation**  
**Gr: 11, 12**  
**AP Test Fee: \$94 + \$10 = \$104**

Advanced Placement Psychology is designed to introduce students to the systemic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.

**AMERICAN THROUGH THE CIVIL WAR (HIST 212)**

**College Credit**  
**Prerequisite: Per KSU**

An examination of the creation and development of a distinctively American civilization, from its origins through the Civil War (to 1865).

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### **TECHNOLOGY**

**TV ONLINE (318)**  
**1 Year**  
**1 Credit**

**Prerequisite: Special Permission**  
**Gr: 11/12**

TV Online is a yearlong, project based class that will maintain the Tuscarawas Valley Local Schools website and provide content for the various TVLS social media platforms (Twitter, Facebook, Youtube, etc.). Students enrolled in the class will be expected to attend and document after school activities as well as work on projects throughout the community. Special permission is needed to enroll in this course. ANY STUDENTS WHO BY ANY MEANS COMPRISES THE DISTRICT WEBSITE WILL BE IMMEDIATELY WITHDRAWN FROM THE CLASS.

**YEARBOOK (286)**  
**1 year**  
**1 credit**

**Prerequisite: Teacher Permission only**  
**Gr: 10/11/12**

This class is responsible for the production of T.V. Hi-Lites- the school yearbook. The entire book is digitally produced on the computer. The teacher reserves the right to remove students who fail to meet deadlines, who lack adequate writing skills, or who hinder the progress of the course.

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**VISUAL ARTS**

**ART I (178)**  
**1 Year**  
**1 Credit**

**Fee: \$25**

This is a foundation course that introduces the basic technique of drawing, painting, and sculpture in a variety of mediums including pencil, charcoal, pastel, colored pencils, clay, ink, tempera, and watercolor paint. The course focuses on the history of Primitive through Meso American Art. This course is a prerequisite of Art II.

**ART II (278)**  
**1 Year**  
**1 Credit**

**Prerequisite: Art I**  
**Fee: \$25**

Continuation of acquired skills in drawing and painting using a variety of art and mediums with an emphasis on the history of Native American Art through 19th Century Realism.

**ART III (378)**  
**1 Year**  
**1 Credit**

**Prerequisite: Art II**  
**Gr: 11/12**  
**Fee: \$25**

Students who demonstrate exceptional ability and interest in art will study in-depth areas of drawing, painting, graphic arts, design, and sculpture. The history of Impressionism through Modern Art will be covered.

**ART IV (478)**  
**1 Year**  
**1 Credit**

**Prerequisite: Special Permission**  
**Gr: 11/12**  
**Fee: \$25**

This advanced art course will emphasize college portfolio design. Independent and assigned projects will focus on the student's chosen college requirements.

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**SATELLITE PROGRAMS**

These programs are made possible through a joint effort of Buckeye Career Center and Tusky Valley High School. The programs are housed at TVHS and are designed to help “at-risk” students with career exploration, academics, development skills and work-based learning opportunity - necessary skills for future employment. Staff recommendation and an interview process are involved as part of admission to the program.

**CAREER-BASED INTERVENTION PROGRAM (960)  
(CBIP)  
1 Year  
2 Credits**

**Prerequisite: Special Permission  
Gr: 9/10**

The Career-Based Intervention Program (CBIP) is a Career-Technical Education Program designed to provide a meaningful career-oriented educational program for at risk students in grades 9 and 10. The program combines educational and work-based learning opportunities for students success. The program emphasizes career exploration, preparation for the world of work, provides a paid work experience, and academic intervention in a classroom setting that facilitates individual and small group instruction.

**CAREER-BASED INTERVENTION PROGRAM (675)  
(CBIP)  
1 Year  
5 Credits**

**Prerequisites:Special Permission  
Gr:11/12  
Fee:\$25**

The career-Based Intervention Program (CBIP) is a Career- Technical Education Program designed to provide a meaningful career-oriented educational program for at-risk students in grades 11 and 12. The program combines educational and work-based learning opportunities for student success. Program goals include; helping students improve academic competence, graduating from high school, developing employability skills, implementing a career plan and participation in a career pathway for postsecondary and/or a career.

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**INDEPENDENT STUDY  
First Period- (IS1)  
Ninth Period- (IS9)**

**GR: 11/12**

A study hall for Juniors and Seniors to work independently at home or at school. Students must maintain all C's or higher and have 95% or higher attendance.

**TROJAN COLLEGE ACADEMY**

students stay involved academically and extra-curricular.

Student incentives: More of a college style schedule, easy access to 33 college credits, choosing both AP and CCP is an option, senior center access.

**CHNS 151G, ELEMENTARY CHINESE I (4 CREDITS)**

**Lorain Community College - Distance Learning**

This course provides the fundamental elements of effective communication in Chinese. Language skills are developed through cyclical practice in listening, speaking, reading and writing. Students will learn the Chinese phonological system, the basic conversational topics, vocabulary, and grammar. Communicative conventions and cultural background will provide a basis for cultural understanding.

**Course Entry Requirement(s):** None

**CHNS 152G, ELEMENTARY CHINESE II (4 CREDITS)****Lorain Community College - Distance Learning**

This course is a continuation of Elementary Chinese I. It is designed to develop the ability to comprehend and communicate in a daily life setting and special social occasions. Cultural background is introduced along with the lesson content. More intensified reading and writing Chinese Pinyin system will be continued. Reading and writing simplified Chinese will be introduced as well. Basic grammar will be incorporated within the reading and writing exercises.

**Course Entry Requirement(s):** Prerequisite: CHNS 151G

**3750:100, INTRODUCTION TO PSYCHOLOGY (3 CREDITS)****University of Akron - Distance Learning**

Scientific study of behavior, survey of psychological basis of behavior, sensation and perception, development, learning and cognition, personality, social interaction and other selected topics.

**3700:100, GOVERNMENT AND POLITICS (3 CREDITS)****University of Akron - Distance Learning**

Examination of American political system with emphasis on fundamental principles, ideas, institutions and processes of modern government. Lecture and discussion sections.

**3300:111, ENGLISH COMPOSITION (3 CREDITS)****University of Akron - Distance Learning**

Developing writing skills, with practice in expressive, reflective, and analytic forms of writing.

**3300:112, ENGLISH COMPOSITION II (3 CREDITS)****University of Akron - Distance Learning**

Develop skills in analyzing and writing persuasive arguments.

**HIST 12070, EARLY AMERICA (3 CREDITS)****Kent State University - TV teacher as adjunct professor**

From Pre-Colonization to Civil War & Reconstruction (Domestic Diversity).

**101 BEGINNING SPANISH I (4 CREDITS)****University of Akron - TV teacher as adjunct professor**

**102 BEGINNING SPANISH II (4 CREDITS)**

**University of Akron - TV teacher as adjunct professor**

**201 INTERMEDIATE SPANISH I (3 CREDITS)**

**University of Akron - TV teacher as adjunct professor**

**202 INTERMEDIATE SPANISH II (3 CREDITS)**

**University of Akron - TV teacher as adjunct professor**