

WAYNE DALE HIGH SCHOOL
REGISTRATION GUIDE



2016 - 2017

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INTRODUCTION

The Southeast Local School system provides two types of schools for high school students. Waynedale High School is a comprehensive high school, and the Wayne County Schools Career Center is our vocational school. **Waynedale High School** provides a four-year comprehensive program leading to a high school diploma. Students may take classes ranging from advanced placement courses and dual enrollment opportunities to college preparatory studies. **Wayne County Schools Career Center** offers specialized preparation for specific occupations. Waynedale students may apply for admittance during their sophomore year. Students attending the career center during their junior and senior years will receive a diploma and attend Waynedale graduation ceremonies.

COLLEGE CREDIT PLUS - CCP (Replaces PSEO and Dual Enrollment)

The following information has been taken from the Ohio Board of Regents website. "The College Credit Plus program will govern those arrangements where a student is engaged in nonsectarian, non-remedial educational coursework while in high school that automatically results in transcribed high school and college credit at the successful conclusion of that coursework. The College Credit Plus program will be the primary mechanism to pay for student-earned, transcribed college credit while in high school and will be paid via a transfer from the public school district's foundation funds or from the funds appropriated for non-public and home-schooled students."

Requirements to participate in CCP:

1. Attend the required informational meetings (Not required if your child took a CCP course during the 2015-2016 school year). **Monday, February 8, 2016, at 6:00 p.m.** An Institution of Higher Education (IHE) will present details of the program.
2. The student must score a the following to participate:
 - a. English Courses: 70+ on the COMPASS English or an 18 ACT English Score and 80+ COMPASS Reading or an 18 ACT Reading Score
 - b. Math Courses: 52+ on the COMPASS or a 22 ACT Math Score
3. Understand possible risks of participating in CCP courses
 - a. Parents will be financially responsible for reimbursing Waynedale High School should their child not receive a passing grade in a CCP course.
 - b. An F in a CCP course will be reflected on the student's transcript.

Disclaimer: Information is subject to change pending decisions made by Ohio Department of Education and the Ohio Board of Regents.

CREDIT FLEXIBILITY

Credit flexibility options are designed for those students who demonstrate the ability, interest, and maturity to accept personal responsibility for their learning in a selected curricular area and have the opportunity to pursue it outside of Waynedale High School with a Southeast Local BOE-approved program. The purpose of the credit flexibility option is to develop learners who plan their own research, learning objectives, and a plan whereby they will attain those objectives outside of the traditional classroom. The policy will provide a personalized educational opportunity for all students in which they will identify, acquire, and demonstrate the proficiency of their knowledge through standards to earn graduation credit. Students will engage in activities beyond the boundaries of a classroom by taking part in an alternative learning experience to traditional "seat time" of classroom work, in which they will demonstrate identified learning standards. Students will be required to complete the Credit Flexibility Application in which they will identify their educational goals, identify the standards they will demonstrate, and create a timeline for completion. Applications are available online.

NOTE TO PARENTS AND STUDENTS REGARDING REQUIREMENTS FOR GRADUATION:

It is the student's responsibility to see that requirements for graduation are met. The high school will make every effort to keep up-to-date records and to inform the student and parents about the student's progress toward the completion of graduation requirements via grade card mailings and/or student/parent access to Progress Book. However, it is the student's responsibility to be acquainted with the necessary requirements to meet this goal. Students and parents should visit the Ohio Department of Education's website for updates on graduation requirements. In the search box type "Graduation Requirements Frequently Asked Questions".

Diploma With Honors

The student who completes the high school Academic Pathway must meet at least seven of the following eight criteria:

1. Earn four units of English;
2. Earn at least four units of mathematics which shall include algebra I, algebra II, geometry and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn at least four units of science including one unit of physics and one unit of chemistry;
4. Earn four units of social studies;
5. Earn either three units of world languages (must include no less than two units for which credit is sought), i.e., three units of one world language or two units of two different languages;
6. Earn one unit of fine arts;
7. Maintain an overall high school grade point average of at least 3.5 on a four-point scale up to the last grading period of the senior year; or
8. Obtain a composite score of 27 on the American college testing services' ACT assessment (excluding the optional writing test) or a combined score of 1210 on the College Board's SAT verbal and mathematics sections (excluding the required writing section).

The student who completes an intensive **Career-Technical Education Pathway** must meet at least seven of the following eight criteria:

1. Earn four units of English;
2. Earn four units of mathematics which will include algebra I, algebra II, geometry, and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn four units of science, including two advanced sciences;
4. Earn four units of social studies;
5. Earn four units in a career-technical education program that leads to an industry- recognized credential, results in an apprenticeship or is part of an articulated career pathway, which can lead to postsecondary credit. If the student's program does not provide for any of these outcomes, then the student must achieve the proficiency benchmark established for the applicable Ohio career-technical competency assessment or the equivalent;
6. Achieve proficiency benchmark established for the Ohio Career Technical Competency Assessment (available at http://www.webxam.org/info_docs.asp) or equivalent assessment aligned with state-approved and industry validated technical standards;
7. Maintain an overall high school grade point average of at least 3.5 on a 4.0 scale up to the last grading period of the senior year; or
8. Obtain a composite score of 27 on the American college testing services' ACT assessment (excluding the optional writing test) or a combined score of 1210 on the College Board's SAT verbal and mathematics sections (excluding the required writing section).

The student who completes the **International Baccalaureate Diploma Program Pathway** must meet at least seven of the following eight criteria:

1. Earn four units of English, plus the two required International Baccalaureate essays;
2. Earn at least four units of mathematics which shall include algebra I, algebra II, geometry and another higher level course, or a four-year sequence of courses which contains equivalent content;
3. Earn at least four units of science including biology, chemistry and at least one additional advanced science;
4. Earn four units of social studies;
5. Earn four units minimum of foreign languages, including at least two units in each language studied;
6. Earn one unit of fine arts;
7. Maintain an overall high school grade point average of at least 3.5 on a four-point scale up to the last grading period of the senior year; or
8. Obtain a composite score of 27 on the American college testing services' ACT assessment (excluding the optional writing test) or a combined score of 1210 on the College Board's SAT verbal and mathematics sections (excluding the required writing section).

GRADUATION REQUIREMENTS - CLASS OF 2017

English	4	Physical Education	.5
Social Studies	3	Health	.5
Mathematics	4	Science	3
Electives	6		
Total	21		

Mathematics units must include 1 unit of Algebra II or the equivalent of algebra II.

Science units must include 1 unit of physical sciences, 1 unit of life sciences, and 1 unit advanced study in one or more of the following sciences: chemistry, physics, or other physical science; advanced biology or other life science; astronomy, physical geology, or other earth or space science.

Elective units must include one unit of fine arts or two semesters of fine arts in grades 7 - 12, any combinations of foreign language, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required, and $\frac{1}{2}$ **credit of Financial Literacy**. Students following a career-technical pathway are exempt from the fine arts requirement.

Students in the classes of 2017 must pass the Ohio Graduation Test. If your son/daughter is on an Individualized Education Plan, IEP, or a 504 plan, please refer to that document for testing status. The alternate path to graduation for the OGT (7 required criteria) is as follows:

1. Passes 4 of the 5 tests and has missed passing the 5th test by no more than 10 points;
2. Has a 97% attendance rate, excluding any excused absences, through all four years of high school and must not have had an expulsion in high school;
3. Has not been expelled from school in any of the last 4 years of school years;
4. Has at least a GPA of 2.5 out of 4.0 in the courses of the subject area not yet passed;
5. Has completed the high school curriculum requirement;
6. Has participated in any intervention programs offered by the school and must have had a 97% attendance rate in any programs offered outside the normal school day; and
7. Has letters recommending graduation from the high school principal and from each high school teacher in the subject area not yet passed.

GRADUATION REQUIREMENTS – CLASSES OF 2018 AND 2019

English	4	Physical Education	.5
Social Studies	3	Health	.5
Mathematics	4	Science	3
Electives	6		
Total	21		

Mathematics units must include 1 unit of algebra II or the equivalent of algebra II.

Science units must include 1 unit of physical sciences, 1 unit of life sciences, and 1 unit advanced study in one or more of the following sciences: chemistry, physics, or other physical science; advanced biology or other life science; astronomy, physical geology, or other earth or space science.

Elective units must include one unit of fine arts or two semesters of fine arts in grades 7 - 12, any combinations of foreign language, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required, and $\frac{1}{2}$ **credit of Financial Literacy**. Students following a career-technical pathway are exempt from the fine arts requirement. **Class of 2019 and beyond** – Career Pathways will be a required course, $\frac{1}{2}$ credit, towards graduation. For further details see Family and Consumer Science on page 13. WECEP Related 9 may be substituted for Career Pathways requirement.

In addition to course credits, students will earn points toward graduation on seven end-of-course exams. These exams will replace the Ohio Graduation Tests. The courses in which students take an end-of-course exam will be: English 9 and 10, algebra I, geometry, physical science for the Class of 2018 and biology for the Class of 2019 and beyond, American history and American government. Districts have the option to use the state end-of-course exams to replace their current course final exams and use the state's test as part of the class grade.

Graduation Points – With few exceptions, students must accumulate a **minimum of 18 points** from scores on their end-of-course exams to become eligible for a diploma. Students who do not earn the required number of graduation points can still meet the requirements for a diploma if they earn a remediation-free score on a national college admission test. This assessment will be given to students free of charge in the spring of their junior year starting with the graduating class of 2018. Students also can qualify for graduation by earning an approved industry-recognized credential and achieving a workforce-readiness score on a related job skills assessment, to be determined. If a student wants to graduate using the end-of-course tests and the graduation points system, students must earn 18 graduation points across all end-of-course tests. To ensure the student is well rounded, they must earn a minimum of four points in math, four points in English, and six points across science and social studies. Students can earn from 1 – 5 points for each exam, based on their performance.

- 5 – Advanced
- 4 – Accelerated
- 3 – Proficient
- 2 – Basic
- 1 – Limited

Students that score below proficient on an exam may retake it after they receive intervention on the material. Students that score proficient or higher on an end of course exam can retake exams only if, once they take all the exams, they have not met the minimum graduation points to graduate. In this case, a student can retake any exam after receiving intervention the material.

Class of 2018 only – If a student earned high school credit in algebra I while in the 8th grade, he/she will automatically receive a score of three points toward the total points needed for graduation.

GRADUATION REQUIREMENTS – CLASSES OF 2020 and BEYOND

English	4	Physical Education	.5
Social Studies	3	Health	.5
Mathematics	4	Science	3
Electives	6		
Total	21		

Mathematics units must include 1 unit of algebra II or the equivalent of algebra II.

Science units must include 1 unit of physical sciences, 1 unit of life sciences, and 1 unit advanced study in one or more of the following sciences: chemistry, physics, or other physical science; advanced biology or other life science; astronomy, physical geology, or other earth or space science.

Elective units must include one unit of fine arts or two semesters of fine arts in grades 9 – 12 which includes Band, Choir or Art. Additional elective opportunities are available in foreign language, business, career-technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required, and **½ credit of Financial Literacy**. Students following a career-technical pathway are exempt from the fine arts requirement. **Class of 2019 and beyond** – Career Pathways will be a required course, ½ credit, towards graduation. For further details see Family and Consumer Science on page 13. WECEP Related 9 may be substituted for Career Pathways requirement.

In addition to course credits, students will earn points toward graduation on seven end-of-course exams. These exams will replace the Ohio Graduation Tests. The courses in which students take an end-of-course exam will be: English 9 and 10, algebra I, geometry, physical science for the Class of 2018 and biology for the Class of 2019 and beyond, American history and American government. Districts have the option to use the state end-of-course exams to replace their current course final exams and use the state's test as part of the class grade.

Graduation Points – With few exceptions, students must accumulate a **minimum of 18 points** from scores on their end-of-course exams to become eligible for a diploma. Students who do not earn the required number of graduation points can still meet the requirements for a diploma if they earn a remediation-free score on a national college admission test. This assessment will be given to students free of charge in the spring of their junior year starting with the graduating class of 2018. Students also can qualify for graduation by earning an approved industry-recognized credential and achieving a workforce-readiness score on a related job skills assessment, to be determined. If a student wants to graduate using the end-of-course tests and the graduation points system, students must earn 18 graduation points across all end-of-course tests. To ensure the student is well rounded, they must earn a minimum of four points in math, four points in English, and six points across science and social studies. Students can earn from 1 – 5 points for each exam, based on their performance.

- 5 – Advanced
- 4 – Accelerated
- 3 – Proficient
- 2 – Basic
- 1 – Limited

Students that score below proficient on an exam may retake it after they receive intervention on the material. Students that score proficient or higher on an end of course exam can retake exams only if, once they take all the exams, they have not met the minimum graduation points to graduate. In this case, a student can retake any exam after receiving intervention on the material.

COURSE SELECTION TIPS

- Consider the things that interest you and try to take courses that will help you increase your knowledge in your interest areas.
- Consider how hard you have tried to succeed in your schoolwork before you decide upon the type of courses to take.
- Be realistic about your ability and aptitude to do various types of work in high school.
- Review thoroughly the available courses.
- The grades you have earned in the past need to be considered.
- Discuss your future goals with your parents.
- Discuss with your teachers the courses you plan to take.
- Consider the results of various tests and the indicated strengths and weaknesses in relation to the courses.
- Consider the courses that must be taken to meet minimum high school graduation requirements.
- Use a four-year planner to establish an education plan to provide you with a sense of direction. Revise as needed.

SCHEDULE CHANGE GUIDELINES

Courses, which are selected, help to determine how many sections of a course are needed, the master schedule, number of teachers needed, and the number of textbooks needed. Therefore, schedule changes will be made only when absolutely necessary.

All requests for schedule changes will be governed by the following guidelines for the 2016-2017 school year.

1. Student will receive a copy of his/her schedule by mid-May.
2. Students will have until June 3, 2016 for a "Change of Mind" schedule change. Review both 1st and 2nd semester courses. Students must submit a written note from parent(s) stating specifically what is to be added/dropped.
3. After June 3, 2016, only the following changes will be allowed during the first ten days of school and the first three days of second semester.
 - a. Upgrading your schedule – adding a class in place of study hall
 - b. Dropping a class because of "no" study hall
 - c. Level change – Teacher recommendation only
(Examples: Pre-Calculus to Transitions or foreign language level adjustment)
 - d. A sound educational reason as evaluated by the teacher, school counselor, Intervention Specialist (if applicable), and/or building principal.
4. Dropping a course after the days stipulated in item #3 will result in a "WF" noted on the student's transcript. Student, parent(s), and teacher must have a conference to determine if dropping the class is the best option.
5. If dropping an Advanced Placement (AP) course after June 3, 2016, permission must be granted by the building principal which will require a meeting with student, teacher, and/or parent(s).

Classes with insufficient enrollment may be dropped, and a student may be required to schedule another selection.

Students will take a minimum of 7 courses each semester, thus no more than one study hall per semester.

SEQUENCE FOR COURSE WORK

Required core courses must be taken in a progressive order for full credit. Please note all prerequisite requirements in parentheses following each course title in the course explanations section. Any other regression of course work situations, due to academic ability problems, will be dealt with through principal/faculty recommendations.

OPTIONS FOR MAKING UP REGULAR COURSEWORK

1. Educational Options/Credit Recovery

No credit will be given for credit recovery without prior notification and approval of the principal. A maximum of six credits or discretion of administration may be applied to those required for graduation for grades nine through twelve. The high school office must receive final grades for students eligible for graduation no later than May 15, 2015. If grades are not received by the aforementioned date, students may not be allowed to participate in commencement exercises.

2. Summer School

Waynedale High School will be offering online credit recovery courses if there is enough student interest. Canton City Schools do offer summer courses; however, all work involves tuition fees, your own transportation responsibilities, and very limited core-course selections. Our school does not receive information about these offerings until the last 9 weeks of the school year. Phone either school's office for more information.

GRADING SCALE							
A+	99-100	B+	90-91	C+	81-82	D+	72-73
A	94-98	B	85-89	C	76-80	D	67-71
A-	92-93	B-	83-84	C-	74-75	D-	65-66
						F	0-64

ATHLETIC/EXTRACURRICULAR ELIGIBILITY

All students will be required to pass 5 classes and maintain a GPA of 1.0 or better during any given nine week period in order to establish eligibility for the following grading period. Physical Education, 21st Century Study Skills, and Symphonic Choir do not count toward eligibility.

TRI-COUNTY INTERNATIONAL ACADEMY

Students of the Academy will complete the two-year International Baccalaureate Diploma Program. The Academy is located at Wooster High School. Upon completion of the program, students graduate from their home school with its diploma. For further details contact Tri-County Education Service Center at 330-345-6771.

NCAA CLEARINGHOUSE ATHLETIC ELIGIBILITY

If a student thinks that he/she may have the opportunity to play **Division I or II** athletics at the college level, he/she must be registered with the NCAA Clearinghouse and meet the NCAA academic requirements including coursework and ACT/SAT scores. Go to www.ncaaclearinghouse.net to register with the clearinghouse and to access initial-eligibility requirements. Waynedale's core courses are listed below. Always check the clearinghouse website for updated courses since this list may change annually.

English 9, 10, 11, 12	Spanish I, II, III, IV
AP English 12	German I, II, III, IV
World Studies	Integrated Math I, II, III
American Studies	Algebra I, II
Ancient World History	Geometry
Government	Pre-Calculus
AP Government	AP Calculus AB
Psychology and AP	Physical Science
Sociology	Biology, Advanced Biology and AP
AP US History	Environmental Issues
Ohio History	Chemistry and AP
World Cultures	Physics
Modern Military History	Anatomy & Physiology
Trigonometry	Legal Heritage/Street Law
Composition I & II	College Algebra

It is the responsibility of the student and parent(s) to investigate eligibility status and complete the application.

College-bound student athletes first entering an NCAA Division I college or university on or after August 1, 2016, will need to meet new academic rules in order to receive aid, practice, or compete during their first year.

Students and parents are advised to begin investigating and planning the freshmen year of high school. This includes creating a four year academic plan of courses to be taken during high school.

VISUAL ARTS

ART CLUB

This is not a course but is an organization that may be joined. It is an extra-curricular group of art students who want to learn more about art that continues beyond the school day. Some of the activities include museum visits, field trips, artist speakers, school and community projects, and helping with the school art shows, displays or sales.

A sketchbook is required for all art classes except Digital Photography.

809 **INTRODUCTION TO ART**

½ credit, semester course

Introduction to Art is a prerequisite to all art classes, unless otherwise noted.

This is a beginning art course that teaches the student how to see and draw from the right side of the brain. The student will learn about the elements of design through various media. Areas of concentration include eye and hand coordination, seeing positive and negative space, sketching from life, shading and value, space, form and composition design. Basic painting, sculpture, and printmaking techniques will also be explored. A final portfolio will be turned in along with a written assessment at the end of the semester course.

811 **DRAWING I**

½ credit, semester course

Prerequisite: Introduction to Art.

In Drawing I, different styles of drawing such as realistic, abstract, and naturalistic will be explored, and the student will develop individual drawing styles. Different drawing media such as pencil, crayon, pastels, charcoal, pen and ink, colored pencil, chalk, oil pastels, brush, and ink and mixed media will be used. A final portfolio will be presented at the end of the semester of the student's works of art, along with a written assessment to be admitted to Drawing II.

814 **DRAWING II**

½ credit, semester course

Prerequisite: Introduction to Art, Drawing I, and department consent.

Drawing II will be a continuation of Drawing I. The student will be presented with advanced subject matter that will concentrate on observation skills and composition of drawings. Students will also continue to improve manual dexterity and will develop a personal style of drawing. Different drawing media such as pencil, crayon, pastels, charcoal, pen and ink, colored pencil, chalk, oil pastels, brush, and ink and mixed media will be open to the advanced student for personal focus. Historical styles of drawing will be reviewed and specific, chosen artists will be studied. A written paper on an artist or time period will be required. A final portfolio will be presented at the end of the course along with written assessments of each item.

815 **CERAMICS I**

½ credit, semester course

Prerequisite: Introduction to Art

Ceramics will be an exploration of various handbuilding such as pinch pots, coiling, slab building, relief, molding as well as using the slab roller and potters wheel. Students will be introduced to many decorating techniques such as glazing, painting, slip trailing, and others. Emphasis will be placed on form, technique and craftsmanship. A final presentation of the works of art will be required for admission into Ceramics II.

817 **CERAMICS II**

½ credit, semester course

Prerequisite: Introduction to Art, Ceramics I, and department consent.

This course is a continuation of Ceramics I with a greater emphasis on wheel throwing and combination handbuilding techniques. Students will explore a variety of chosen decoration styles. Ceramic artists and art history will also be a focus in this studio course. A final portfolio of works will be required at the end of this course.

818 **PAINTING I**

½ credit, semester course

Prerequisite: Introduction to Art.

In Painting I, the student will explore various painting techniques and media. There will be a focus on art techniques, history and artists. The student will be required to write a research paper. There will be an emphasis on students developing their own painting style. Paint media to be explored will be watercolors, oil pastels, acrylics and oil paints. Students will be required to present a final portfolio with assessments to be admitted to Painting II.

821 **PAINTING II**

½ credit, semester course

Prerequisite: Introduction to Art, Painting I, and department consent.

Painting II will be a continuation of Painting I with a focus on specialized media and artist techniques. The student will continue to increase their skills while exploring other techniques. There will also be an emphasis on art history in painting. A final portfolio will be required for review along with written assessments of all the works of art.

822 **PRINTMAKING**

½ credit, semester course

Prerequisite: Introduction to Art.

Printmaking will review basic printmaking from Introduction to Art, and will introduce students to new printmaking methods and techniques. Etching, collographs, monoprinting, papermaking, silkscreen and relief printing will be introduced. The history and development of different processes will be studied as well as different printmaking artists. Students will present a final portfolio to their peers.

806 **INDEPENDENT ART**

½ credit, semester course

Prerequisite: Juniors and seniors only, teacher permission

Students in Independent Art will address three major concerns that are constants in the teaching of art: (1) a sense of quality in a student's work; (2) the student's concentration on a particular visual interest or problem; and (3) the student's need for breadth of experience in the formal, technical and expressive means of the artist. Students desiring to take this course, need teacher approval, a desire to pursue college or a career in the arts, as well as a written statement of their concentration area to take this course.

830 **DIGITAL PHOTOGRAPHY**

½ credit, semester course

Prerequisite: Introduction to Art

Class size is limited to 10 students.

Digital photography is a course designed to introduce students to the use of digital cameras with an emphasis on how to create dynamic composition in their photographs. In addition, the students will learn how to use professional software to enhance and/or manipulate the images. Students are required to have access to a digital camera to use for this class; however, security and safety of the camera and other materials are the responsibility of the student. Homework is rather intense due to the fact that all pictures are taken outside of class.

BUSINESS/TECHNOLOGY

592 TECHNOLOGY TOOLS

½ credit, semester course

The course is designed for students to explore the tools of technology and software applications that will improve their productivity and efficiency in other high school assignments, in college classes, and on the job. Students will develop real-life technology skills through the use of multimedia slideshow presentations, desktop publications, advanced options in word processing and spreadsheet applications, and database functions. They will have the opportunity to scan images and use digital cameras to create and edit audio, graphic, and video files. Students may also be responsible for creating various school-related documents, such as newsletters and flyers.

593 COMPUTER APPLICATIONS FOR PROFESSIONALS – CCP

1 credit semester course

Prerequisite: Stark State (21 on computer test) admissions requirement

Computer Applications for Professionals describes the components and peripherals of a computer/PC and how they function and communicate as a system. Principle topics covered are the Windows operating system, Internet applications, the Windows networking environment and a variety of software application packages used to solve scientific, business, and engineering technology problems. Three credit hours may be earned through Stark State.

590 WEB DESIGN I

½ credit, semester course

This class will take an in-depth look at how to create and maintain Web pages. Both HTML coding and the program Dreamweaver will be used to create Web pages. Photoshop will be used to create and edit graphics, backgrounds, buttons, and logos.

595 WEB DESIGN II

½ credit, semester course

Prerequisite: Web Design I

This advanced level course is designed to further the student's Web design skills and to prepare the student to produce more interactive Web pages. Flash, cascading style sheets, frames, and JavaScript will be used to enhance Web pages. This class will be expected to create and maintain the Waynedale High School web site. Students will be responsible for gathering and posting pertinent information about WHS.

598 ACCOUNTING I

1 credit, year long course

Prerequisite: Sophomores, juniors, and seniors only.

Students will study basic accounting principles, concepts, and practices of the accounting cycle. Students will learn fundamental accounting procedures using a manual and an electronic system. Analysis and interpretation of information will be mastered through a variety of source documents, simulations, and computer activities. Topics will include forms of ownership, the accounting cycle, payroll, and banking activities. This course is strongly recommended to anyone planning to take college courses in business administration, business management or accounting or who plans to work in business. Knowledge of basic mathematics is necessary to perform steps in journalizing, posting and the preparation of financial reports. Attention to detail, good organizational skills and analytical thinking abilities are important to the student's success.

599 **ACCOUNTING II**

1 credit, year long course

Prerequisite: Juniors and Seniors only and Accounting I

The second year course in accounting is specifically career-oriented. It is planned for the students who plan to become a business owner or manager; go to college and major in accounting, marketing, management, or business administration; or to become an accountant's assistant. Automated accounting and accounting simulations will be implemented. This course expands upon basic accounting principles for partnerships and corporations. A broader understanding of business activities is gained in order to maintain and interpret financial records.

597 **INTRO TO BUSINESS**

½ credit, semester course

This is a course that should be of interest and value to every student. It deals with business situations, which every student faces daily, especially after they graduate. Students will learn financial responsibility through units on money management. They will learn the various aspects of starting and running a business by studying small businesses. They will develop a business plan for a fictitious business and will develop advertisements, logos, and letterheads.

596 **MULTIMEDIA**

½ credit, semester course

This course integrates the elements of audio, video, still images, animation, text, and data for the delivery of interactive content. Students will build a strong foundation based upon multimedia design principles, narrative structure, storybuilding, digital imaging, digital video and audio editing, and motion graphics.

138 **PUBLICATIONS** (Yearbook)

1 credit, year long course

Prerequisite: Teacher permission

This is a lab class that produces the yearbook. Students are responsible for all phases of yearbook production including ad and book sales. Content emphasizes the basics of advertising, layout, design, and meeting deadlines.

VIDEO GAME DESIGN AND DEVELOPMENT

½ credit, semester course

This course is for anyone who loves gaming and wants to design and build original games from scratch. Students learn how to use popular game-development software to create engaging, interactive games in a variety of styles. After learning about game genres, students learn about all aspects of the game-design process. From there, it's on to a series of increasingly challenging hands-on projects that teach all the elements of successful game development.

ENGLISH

The high school English curriculum consists of year-long courses for each grade including Advanced Placement course offered the senior year. Choosing the correct English course level is critical for the student's success both during and after high school. Therefore, it is necessary that every student and concerned parent understand the differences between the levels offered.

Students will receive an official recommendation from this year's English teacher for an appropriate level for next year. Students who wish to select a level not recommended should consult the guidance counselor to review academic records. Since inappropriate placement could result in academic failure, parents will also be consulted. A major difference exists between standard, enriched, and AP courses. The degree of difficulty, the direction and the demands made on the students will be considerably different. Enriched courses involve a challenging curriculum, require a serious commitment, and incorporate more difficult work than standard-level courses. Selective colleges recognize Enriched English Courses and recommend this level or AP for admission. Standard-level courses will satisfy most college bound curriculum.

112 **ENGLISH 9**

1 credit, year long course

This class focuses on three broad Common Core skills. The first skill is close reading, which teaches students to break down text to understand the effect of precise words on text's meaning. The second skill builds on close reading, asking students to be able to cite text according to a method of documenting sources of information. Students learn the second skill, quoting/citing, by practicing these with text to support their answers, and also undertaking short research projects. The last skill, writing, focuses on three types: narrative, argument, and research. In addition to using formulas for writing, students learn to go beyond formulaic writing for each type of writing and practice them all in a variety of ways.

111 **ENGLISH 9 ENRICHED**

1 credit, year long course

Prerequisite: 7th grade EXPLORE scores; district writing assessment, and 8th grade ELA teacher recommendation

Like English 9, this class, too, focuses on three broad Common Core skills. The first skill is close reading, which teaches students to break down text to understand the effect of precise words on text's meaning. The second skill builds on close reading, asking students to be able to cite text according to a method of documenting sources of information. Students learn the second skill, quoting/citing, by practicing these with text to support their answers, and also undertaking short research projects. The last skill, writing, focuses on three types: narrative, argument, and research. In addition to using formulas for writing, students learn to go beyond formulaic writing for each type of writing and practice them all in a variety of ways. What makes this course different from English 9 is that students are expected to do more outside reading, with less choice of what to read: students do a textual analysis every nine weeks on a book from a reading list compiled of nationally-recognized adult-level nonfiction. Students also learn SAT-derived vocabulary, write higher-level essays, and take close reading activities further.

122 **ENGLISH 10**

1 credit, year long course

This course includes a variety of literature, grammar, vocabulary, and composition. The study of literature includes short stories, poetry, drama, and three novels. All the major parts of grammar and usage will be covered. Public speaking skills will be practiced each semester. Composition will be studied and practiced as a part of literature. State Standards/Benchmarks will be addressed all year and student progress will be assessed quarterly. Library research will be required.

121 **ENGLISH 10 ENRICHED**

1 credit, year long course

Prerequisite: English 9 GPA, district writing assessment, and teacher recommendation

This class is designed for highly motivated sophomores. Literature and composition are studied throughout the year. Literary genres include the following: short stories, poetry, drama, and novel(s). Composition study focuses on expository writing, including a research paper. State Standards/Benchmarks will be addressed all year. Vocabulary and grammar are also emphasized on a regular basis.

130 **ENGLISH 11**

1 credit, year long course

This course is a survey of American Literature that integrates writing and critical thinking skills. Works covered include drama, essays, short stories, poetry, novels, and non-fiction. A research paper is required. Grammar and vocabulary are also practiced throughout the year. The course will emphasize digital literacy. Student progress will be assessed quarterly.

146 & 147 **COMPOSITION I & II – CCP**

Credit TBD pending CCP rules committee guidelines, semester courses, must be taken sequentially

Prerequisite: COTC/Stark State admissions requirements, Juniors only

Composition I is a writing intensive theme-based course that facilitates the development of college-level writing skills. The student will compose papers using expository writing while incorporating one's own thinking with credible research using MLA format. The student also will be introduced to APA format guidelines. The course emphasizes critical thinking, analytical reading, thesis development and deep revision of one's own compositions. The course also includes analysis of audience and theme in one's own writing and the writings of others, while developing the student's critical reading skills. In Composition II, using the framework of the American experience theme, the student will continue to develop proficiencies in analytical reading, critical thinking, thesis development, deep revision, and research of credible sources. Composition II emphasizes problem solving with writing-intensive assignments grounded in argumentation. The student will evaluate readings from historical, social, and political perspectives. Examination of one's own position in relation to audience and evidence facilitates awareness of a writer's ethical responsibilities. Research of multiple sources using APA format is required.

144 **ENGLISH 12**

1 credit, year long course

English 12 will focus on preparing students for college work, although the content will be made relevant for all students. Writing in many forms will be the basis of the class, with grammar usage, vocabulary enlargement, and a variety of literature also being a regular part of the coursework. Writing a research paper is a course requirement. The course will emphasize digital literacy. Student progress will be assessed quarterly.

145 **AP ENGLISH 12 (English Literature and Composition)**

1 credit, year long course

Prerequisite: Teacher recommendation, Seniors only. Students interested must read a short story given by the teacher and respond with a 3 page essay in May.

AP English 12 is an elective college preparatory course. AP English 12 provides the opportunity and the guidance for acceleration in writing, speaking, and listening. Public speaking skills will be practiced throughout the year. Composition work will consist of a review and application of grammar, as well as expository writing which includes topic selection, library research, formal note-taking, organization/outlining, rough draft, polishing/perfecting and final draft. Jane Austen's Northanger Abbey will be required summer-break reading, as well as the memorization of a word list for writers. Students may take the AP exam in May. The cost is approximately \$91.00.

FAMILY AND CONSUMER SCIENCE

602 TRANSITIONAL CHOICES

½ credit, semester course

Students will learn to make wise consumer choices regarding careers, textiles, checkbooks, food purchasing, and food preparation. This course emphasizes managing resources, consumer awareness and strategies to maintain personal and family relationships and improve conditions affecting others. We will occasionally prepare simple foods with nutritional value and learn basic sewing skills.

605 FOODS FOR LIFE

½ credit, semester course

Prerequisite: Sophomores, Juniors and Seniors only

A class designed to help students prepare healthy choices around special dietary needs, determine the roles nutrients play in overall body health, and the many cultural influences on food preparation techniques. Are your food choices safe to eat? Determine the impact on food and beverage packaging and preservation to maintain or enhance nutrition and evaluate how government agencies regulate food safety.

606 CHILD DEVELOPMENT

½ credit, semester course

Explore the developmental needs of children from prenatal (before birth) through preschool. Discover how caregivers' roles have changed with more females working outside of the home and more males providing care for children. Learn about pregnancy, adjustments, and the many ways in which children develop physically, emotionally, socially, and mentally. Also learn how to nurture and appropriately guide a child's behavior as they grow and develop intellectually, physically, and socially.

607 CAREER PATHWAYS

½ credit, semester course, freshman requirement

This course is designed to help students make a smooth transition from middle school to high school. This course focuses on techniques and learning strategies to improve students' study skills. Emphasis is on students taking organized notes, time management, test-taking strategies, active listening, and methods of conducting research. Students will be introduced to possible career paths. They will analyze and document personal interests, talents, skills, aptitudes and values in relation to career options. They will plan for development of core employability skills needed by all students to succeed in school and by all workers to succeed in the workplace.

GENERAL ELECTIVE

601 COLLEGE SUCCESS SKILLS – CCP

.333 credit TBD pending CCP rules committee guidelines, semester course

Prerequisite: Stark State admissions requirements, Juniors and Seniors only

This class will help you identify your personal interests, skill, and personality traits to explore new and emerging careers. Students will practice job search skills, writing an effective resume and cover letter, and prepare for job interviews. We will learn how to effectively communicate to get along with employers, co-workers, and the public. In addition, emphasis will be placed upon ACT/SAT preparation, the college admission process, choosing the right college, reviewing the college application, writing a winning essay, the admissions interview and an overview of student financial aid. Students will earn one semester hour of credit through Stark State.

FOREIGN LANGUAGES

712 **SPANISH I**

1 credit, year long course

Recommend – C average in English

Spanish I provides the opportunity for students to develop basic skills in listening comprehension, speaking, reading, and writing. Class activities include asking and answering questions, listening and responding to audio clips of native speakers, and brief writing assignments. Along with studying the language, there is also a general study of Spanish-speaking countries, their people and customs. Students will be expected to complete online assignments outside of class.

722 **SPANISH II**

1 credit, year long course

Prerequisite: Spanish I completion with minimum grade of “C” or department consent

Spanish II is designed to further the students’ study of the language in listening, speaking, reading, and writing competency, by writing short dialogues and skits about everyday-life situation. A more in-depth study of grammar will be done at this level including past tense verbs, and parts of the sentence. Students will be expected to complete online assignments outside of class.

732 **SPANISH III**

1 credit, year long course

Prerequisite: Spanish II completion with minimum grade of “C” or department consent

Spanish III is designed for the student to further his study of grammar, through speaking and understanding the native tongue, and the Spanish cultures and traditions. Students will be expected to complete online assignments outside of class.

742 **SPANISH IV**

1 credit, year long course

Prerequisite: Spanish III completion with minimum grade of “C” or department consent

Spanish IV will continue the study of advanced grammar, literature, history, and culture. Students will focus on developing writing and speaking skills. Students will be expected to complete online assignments outside of class.

713 **GERMAN I**

1 credit, year long course

Recommend “C” average in English

This introductory course teaches the four language skills of speaking, reading, writing and listening in a dynamic environment. Students will learn German through songs, grammatical studies and group work. Students will learn to talk about themselves, as well as learn about their fellow students using the German language. Students at all levels will be exposed to topics including German reunification, Germany’s position as economic powerhouse of the important European economic community, and career opportunities of speakers of German. Customs and cultures of German-speaking countries are also presented. Students of German I and II have the opportunity to host German exchange students for one month in the spring. Students will be expected to complete online assignments outside of class.

723 **GERMAN II**

1 credit, year long course

Prerequisite: German I completion with minimum grade of "C" or department consent

German II is designed to extend and broaden the material presented in the first year of study. The student learns to use more complex forms of the language in speaking, listening, reading, and writing. Students at all levels will be exposed to topics including German reunification, Germany's position as economic powerhouse of the important European economic community, and career opportunities of speakers of German. Customs and cultures of German-speaking countries are also presented. Students of German I and II have the opportunity to host German exchange students for one month in the spring. Students will be expected to complete online assignments outside of class.

733 **GERMAN III**

1 credit, year long course

Prerequisite: German II completion with minimum grade of "C" or department consent

Students will use previously learned grammar and be introduced to advanced grammar. Emphasis will be on improving oral, listening, reading, and writing skills in German. The class will be supplemented by a video series, CDs, German film, as well as a video project. Students at all levels will be exposed to topics including German reunification, Germany's position as economic powerhouse of the important European economic community, and career opportunities of speakers of German. Customs and cultures of German-speaking countries are also presented. Students of German III and IV have the opportunity to host German exchange students for one month in the spring, as well as spend one month in the summer visiting their exchange student in Germany.

743 **GERMAN IV**

1 credit, year long course

Prerequisite: German III completion with minimum grade of "C" or department consent

German IV will include the study of more advanced conversation and grammar structures. In this course, understanding of the basic grammar from the first three years of German is strengthened and expanded. They will have the opportunity to employ them in conversation in group work. The class will be supplemented by a video series, CDs, German film, as well as a video project. The course emphasizes self-expression in reading, writing, speaking and listening comprehension. Students of German III and IV have the opportunity to host German exchange students for one month in the spring, as well as spend one month in the summer visiting their exchange student in Germany.

*Spanish III and IV may be combined if enrollment dictates. The same will be true for German III and IV.

HEALTH

922 HEALTH

½ credit, semester course
Sophomores

The purpose of Health Education is to develop the knowledge and skills to help students make informed independent decisions concerning their physical, mental, emotional, and social well-being. Instruction in Health encourages the student to discover his/her unique capabilities and responsibilities for developing positive life-style choices that will promote a full and satisfying life.

*We will be offering this course online for current freshmen. A formal announcement regarding start/end dates as well as online course policies/procedures is expected to happen early spring.

PHYSICAL EDUCATION

931 PHYSICAL EDUCATION 1st semester

932 PHYSICAL EDUCATION 2nd semester

1/4 credit each semester, ½ credit required for graduation
Freshmen

The purpose of this course is to develop a desire to maintain physical fitness: participate in activities that will promote good fitness; promote skills in carry-over sports and develop attitudes of fair play, good sportsmanship and cooperative effort as a team member. All sessions are co-educational unless designated otherwise. **All freshmen will be assigned to physical education unless a doctor's excuse is on file.**

923 ADVANCED PHYSICAL EDUCATION

½ credit, semester course

Prerequisite: Completion of ½ credit of P.E., Teacher permission

The class is designed for the student who is thinking about a career in Physical Education or Recreation.

Course Content:

Assist the instructor in: picking teams, demonstrating plays, demonstrating proper form and technique, preparing the site for the activity, participating in the activity (as needed), officiating, issuing and collecting equipment, locker room supervision, video-taping, skill testing, maintaining order during an emergency situation (i.e. injury), and taking attendance.

The student will learn: basic bio-mechanic principles governing skill technique, basic officiating techniques for the various sports, basic video-tape analysis of skill development, basic organizational structure for teaching Physical Education, and basic teaching techniques to elicit the best responses from each student.

319 FIRST AID & CPR – CCP

Credit TBD pending CCP rules committee guidelines, semester course

Prerequisite: **Wayne College Admissions Requirements**

The First Aid/CPR course will include basic and intermediate first aid, adult, child, and infant CPR, use of A.E.D., and basic anatomy. Students should be able to be Red Cross certified in First Aid and CPR at the conclusion of the class. Other topics in home, workplace, and recreational safety are also included. *There will be a fee to cover cost of Red Cross certification. **Wayne College** will be our partner for issuing two college credits for this course.

915 WEIGHT TRAINING/FITNESS

½ credit, semester course

Prerequisite: ½ credit PE; may be taken twice

This class is designed for the student wishing to participate in an advanced level of weight training and fitness. Four days a week students will develop, implement, and evaluate a weight training program utilizing both free weights and machines. One day a week students will explore and implement cardiovascular, flexibility, and plyometric exercises.

633 FITNESS AND WELLNESS

½ credit, semester course

Students will analyze their own fitness levels and develop a plan to include fitness, exercise, and nutrition in their lives. Students will understand the importance and benefits of lifetime fitness and wellness. Exercise formats will be explored for lifelong fitness. A minimum of two days per week will include exploring various types of cardiovascular exercise and strength training.

MATHEMATICS

218 ALGEBRA I

1 credit, year long course

Prerequisite: Teacher permission

Algebra I will provide instruction in the following topics: quadratic equations, linear equations, inequalities, polynomials, factoring, functions and graphs, and coordinate geometry. Algebra I is the first course in the college preparatory program. A scientific calculator (TI 30XIIS), not graphing calculator, is required for this course.

217 INTRODUCTION TO ALGEBRA II

1 credit, year long course

Prerequisite: Algebra I, teacher permission

This class is designed for the student who struggled with Algebra I. Focus will be on reinforcing concepts introduced in Algebra I, while also expanding the material into limited Algebra II content. Suggest course sequence after Introduction to Algebra II would be Algebra II and Geometry both during the junior year.

222 GEOMETRY

1 credit, year long course

Prerequisite: Algebra I, teacher permission

The course embodies the objectives of geometry and the logic upon which it is based. Through definitions, postulates, and theorems, the student will learn direct and indirect methods of finding lengths, angle measures, perimeters, areas, and volumes of geometric figures. Compass and straight edge constructions and projects are offered to enhance concepts. Since the course stresses deductive reasoning, it is highly recommended for college preparatory students. A scientific calculator (TI 30XIIS), not a graphing calculator, is required for this course.

232 ALGEBRA II

1 credit, year long course

Prerequisite: Algebra I, teacher permission

This is the third course in the college preparatory math program. In addition to a more detailed study of Algebra I topics, Algebra II introduces radicals, complex numbers and quadratic relations and systems. A scientific calculator is required for this course.

235 TRIGONOMETRY

½ credit, semester course

Prerequisite: Teacher permission

Trigonometry is the study of the sine, cosine, tangent, and their reciprocal functions in relation to right triangles. Students will investigate the properties of the trig functions and their inverses, study their graphs and transformations, solve trigonometric equations, and verify/prove identities. Students will also learn techniques to solve both right and non-right triangles. **The course is a prerequisite or co-requisite for Pre-Calculus. Students are encouraged to take the course while also taking Algebra II or in the fall while taking Pre-Calculus.** A graphing calculator is highly suggested.

240 PRE-CALCULUS

1 credit, year long course

Prerequisite: Algebra II; teacher permission

This is the 4th course in the college preparatory math program. This course offers a detailed study of circular and trigonometric functions, matrices, theory of education, Polar coordinates, complex numbers, vectors, sequences and series, exponential and logarithmic functions, and intro to calculus. Graphing calculator is strongly suggested!

245 **ADVANCED PLACEMENT CALCULUS AB (Calculus AB)**

1 credit, year long course

Prerequisite: Pre-Calculus; teacher recommendation

This is the fifth course in the college preparatory math program. Topics include limits and their properties, differentiation and its applications, integration, exponential & logarithmic functions, integration techniques & applications, parametric equations, etc. Graphing calculator is strongly suggested! Students may take the AP exam in May with the possibility of testing out of college math classes. The cost is approximately \$91.00.

250 **BRIDGING THE GAP TO COLLEGE MATH**

1 credit, year long course

Prerequisite: Teacher recommendation, COMPASS/ACT math score, Algebra II

Instead of learning in the traditional classroom, students are pre-tested (COMPASS or ACT) and placed into the course at the level that is right for them. From there, students work through a series of **online modules**, progressing at their own pace, and practicing skills in class and at home through a combination of online tools and instructor support. This course is designed to help students identify the areas they need to strengthen and develop their skills so they are ready for college algebra and equipped for success in college. This course is the replacement for previous years' "Transitions". Bridging the Gap to College Math is based on the concept of "mastery learning", which involves practicing a skill until it is learned and can be demonstrated. When the student is ready, he/she takes a post-test. With a score of at least 85%, the student demonstrates mastery competence and is ready to progress to the next module. Instructors are available during class time to answer questions and guide the students. Columbus State Community College is our partner for this course. If a student attends CSCC upon high school graduation, they will earn placement into the appropriate credit bearing math course instead of a non-credit remedial course.

248 **COLLEGE ALGEBRA – CCP**

Credit TBD pending CCP rules committee guidelines, semester course

Prerequisite: Algebra II, Stark State admissions requirements, and teacher recommendation

This **online** course is a study of algebraic functions including polynomial, rational, radical, exponential, logarithmic and piece-wise defined functions. Topics investigated will include domain, range, graphs, inverses, operations, equations, inequalities, and their applications. Students will earn three semester hours of credit through Stark State.

Some examples of Mathematics course pathways: (not all inclusive)

#1 – Algebra I, Introduction to Algebra II, Algebra II, Geometry

#2 – Algebra I, Geometry, Algebra II, Pre-Calculus

#3 – Algebra I, Geometry, Algebra II, Bridging the Gap to College Math

#4 – Algebra I (8th grade), Geometry, Algebra II, Pre-Calculus, AP Calculus AB

MUSIC

840 GOLDENAIRES

1 credit, year long course

Required materials fee for choir t-shirt

The Goldenaires is the premier vocal ensemble at Waynedale High School. This concert/show choir will be open to both male and female students by audition only. Advanced musicianship skills will be taught. The Goldenaires perform a variety of repertoire for the Fall, Holiday, and Spring Concerts, as well as the Festival of Choirs, choral competitions, and their feature concert "An Evening with the Goldenaires". The Goldenaires may also have additional performance opportunities in the community throughout the year. All school performances are required as part of the course.

841 DESCANTS

1 credit, year long course

Required materials fee for choir t-shirt

The Descants is an all-female concert/show choir that is open to interested students by audition only. Intermediate musicianship skills will be taught. The Descants perform a variety of repertoire for the Fall, Holiday, and Spring concerts, as well as the Festival of Choirs and choral competitions. The Descants may also have additional performance opportunities in the community throughout the year. All school performances are required as part of the course.

820 SYMPHONIC CHOIR

1/2 credit, year long course

This class is open to all interested students and is required of all students enrolled in Goldenaires or Descants. Basic musicianship skills will be taught. This choir will meet during lunch/study hall time and perform a variety of repertoire for the Fall, Holiday, and Spring Concerts as well as the Festival of Choirs. All performances are required as a part of the course.

812 MARCHING BAND & CONCERT BAND

1 credit, year long course

Required materials: Uniform cleaning fee. Additional purchase of white gloves, marching shoes, flip folder, music lyre, and band shirt is necessary.

Band is a co-curricular instrumental music ensemble open to all students continuing from the John R. Lea Band. Other interested students with limited instrumental and/or music-reading experience are welcome to meet with the director to request membership. The Marching Band begins rehearsals in August, prior to the start of school, and it performs a variety of school songs and pop tunes at all Varsity Football Games. Concert Band performs a range of traditional, contemporary and popular pieces at the Holiday and Spring concerts as well as Southeast *Bandfest*. Other performing opportunities available to band members include Jazz Ensemble, Basketball Pep Band, Musical Pit, and other small ensembles. Participation at all Marching Band and Concert Band performances is required.

813 MUSIC THEORY AND HARMONY

½ credit, semester course

Music Theory and Harmony incorporates the elements of sound notation of pitch and rhythm as well as analysis of music through its structure. Students will use musical skills to evaluate classical and popular music. Students will also compose original music using basic notation skills.

819 MUSIC HISTORY AND APPRECIATION

½ credit, semester course

This course will cover music literature, historical periods, and composers from early music through current popular music. Students will encounter a variety of musical experiences to help discuss the different ways music has changed and developed over time. In addition, the course will explore other cultures' musical traditions.

MUSIC TECHNOLOGY

1/2 credit - Semester Course

This course will serve as an introduction to music production techniques using current computer music software and hardware. Music Technology class takes current computer offerings for music creation and brings them to students of all ability levels. Since the software and techniques are new to anyone taking this course, students do not need prior experience in music to succeed. Students will discover methods of writing music on computers, recording and sampling techniques, MIDI, electronic music methods, and film scoring.

SONGWRITING AND COMPOSITION

1/2 credit - Semester Course

This course will explore creative writing of music and lyrics with an emphasis on contextualizing music within students' musical interests and cultures. There are three areas of focus for this course: 1. understanding artistic characteristics of existing songs through the critical analysis of lyrics, harmony, melody, rhythm, form, and arrangement, 2. developing compositional ability through the writing and performing of songs throughout the semester, 3. critiquing the songs of other class members in a constructive manner, demonstrating an understanding of various viewpoints and compositional styles.

CAREER BASED INTERVENTION PATHWAYS (CBI)

629 CBI RELATED (formerly known as OCCUPATIONAL WORK EXPERIENCE – RELATED)

1 credit, year long course

This program is designed for students who have difficulty achieving in the regular school program. Students are eligible by counselor recommendation and complete an application. The course aims at developing the student's motivation to achieve at a higher level in school. The focus of the class will be to develop work skills, improve attitude toward self and school, and to develop the ability of the student to become gainfully employed. **Students must be 16 years old or older, have a driver's license and transportation.**

630 CBI WORK (formerly known as OWE WORK)

2 credits, year long course

In addition to the above class, students will earn credit for job placement. Students must be employed in a job, working at least 15 hours a week.

WORK EXPERIENCE CAREER EXPLORATION PROGRAM (WECEP)

924 (9th) WECEP RELATED 9 (formerly known as OCCUPATIONAL WORK ADJUSTMENT – RELATED)

925 (10th) WECEP RELATED 10 (formerly known as OCCUPATIONAL WORK ADJUSTMENT – RELATED)

1 credit for each, year long courses

This program is designed for students who have difficulty achieving in the regular school program. Students are eligible by counselor recommendation. The WECEP program emphasizes:

1. The individual student's needs and goals
2. Paid supervised work experiences
3. Remediation of basic educational skills, and
4. A planned career exploration program

Students enrolled in an WECEP program are also enrolled in all required courses necessary to fulfill graduation requirements. The WECEP program is a means of helping students move successfully towards graduation through either an academic or vocational education program.

927 (9th) WECEP WORK 9 (formerly known as OWA WORK)

930 (10th) WECEP WORK 10 (formerly known as OWA WORK)

1 credit for each, year long courses

Students typically work at the high school. Employment off school premises and outside the school day may also occur.

SCIENCE

313 **PHYSICAL SCIENCE**

1 credit, year long course

Physical Science will provide the college bound student the opportunity to develop problem solving techniques, scientific reasoning, and provide a more in depth coverage of introductory chemistry and physics concepts, which includes mathematical computations. The course offers topics such as: the structure of matter, chemical reactions, motion and energy, and the universe. An emphasis on college preparatory skills will be placed on the expectations of this course.

321 **BIOLOGY**

1 credit, year long course

Biology will provide the opportunity for the college bound student to develop scientific reasoning and investigate biological concepts. The course will emphasize preparation for college and will cover Cell Biology, Genetics, Life History, Diversity of Organisms, and Ecology.

326 **ADVANCED BIOLOGY**

1 credit, year long course

Prerequisite: Biology; teacher permission

This course is an extension of Biology with an emphasis on college preparatory work, especially during lab. During each semester, Advanced Biology will concentrate on the function and structure of complex systems and interactions between components of those systems. The first semester will focus on ecology, bacteria, protists, fungi, and plants. The second semester will have a much greater emphasis on the animal kingdom including multiple animal dissections. These dissections are mandatory. If dissecting will create an uncomfortable environment for the student, then he/she should not take this course.

331 **CHEMISTRY**

1 credit, year long course

Prerequisite: Algebra I and Geometry; teacher permission

This course presents chemistry as an inquiry into natural phenomena to help the student understand the nature of scientific investigation. Students learn the principles and concepts from which chemical phenomena can be predicted and explained. Major topics covered are the mole concept, gas laws, kinetic theory, structure of the atom, rates of reactions, energy in chemical reactions, equilibrium, oxidation/reduction, acid-base theory, and solution chemistry. Students are required to have Algebra I and Geometry prior to entering chemistry. Students will need to purchase a scientific calculator and safety goggles.

341 **PHYSICS**

1 credit, year long course

Prerequisite: C or better in Algebra I, Algebra II, and Geometry, completed Trigonometry or be simultaneously enrolled in the fall, and teacher permission from science and math teachers

Physics enables students to obtain a better understanding of the world by learning the laws of physics and how they apply to the natural universe and to technology. Students develop critical thinking and problem solving skills by using algebra and geometry to gain an understanding of physics concepts. Major topics covered are motion, forces, energy, heat, sound, light, electricity and magnetism, quantum mechanics and nuclear physics. Solid math skills are necessary for the course.

346 **ENVIRONMENTAL SCIENCE**

1 credit, year long course

Prerequisite: Biology; teacher permission

Looking for a course to meet the third science credit for graduation? This course will include an introduction to ecosystems with an overview of the relationships between organisms and the environment, as well as current issues that involve the affects of natural disasters and humans on the global environment.

347 HUMAN ANATOMY AND PHYSIOLOGY

1 credit, year long course

Prerequisite: Biology; teacher permission

This year long course emphasizes the study of human anatomy (structures of the human body), as well as physiology (function of the human body). Students will study the 11 systems of the human body. It includes some chemistry, but does not require chemistry as a prerequisite. This course should be helpful to students who are going to pursue health care related careers.

343 ADVANCED PLACEMENT CHEMISTRY

1 credit, year long course to be offered in the 2016 – 2017 school year

Prerequisite: Teacher permission; B average in Chemistry; C average in Algebra I, Algebra II and Geometry

This is a course offered to first year college students at many colleges and universities. We offer this course to juniors and seniors who are interested in obtaining college credit while in high school. Students should take the AP exam in May with the possibility of testing out of college science classes. The cost is approximately \$91.00. Students will be required to own and use chemical splash goggles.

342 ADVANCED PLACEMENT BIOLOGY

1 credit, year long course to be offered in the 2017-2018 school year

Prerequisite: Chemistry, Teacher permission

This course is designed to be the equivalent of a college level introductory Biology course. The course will be very fast paced and will have a strong laboratory component. Students enrolled in this course must be motivated. Tests will be designed to prepare students for the AP Biology exam in May. Laboratory, text assignments, lecture, and exams will be focused on the five big ideas covered on the AP exam. The cost is approximately \$91.00.

350 ENVIRONMENTAL SCIENCE – CCP

Credit TBD pending CCP rules committee guidelines, semester course

Prerequisite: COTC admissions requirements and teacher permission

It is highly recommended that a college-level composition course (Composition I and II) be completed prior to enrolling in Environmental Science. This course is an introduction to environmental science with an emphasis on the complexity and interrelatedness of environmental issues, concerns, problems, and economics. The impact of humans on ecosystems, resources, energy and the environment are presented. Special reference is made to the significance of sustainability and the problems of pollution, waste management, hazardous and toxic materials. The roles of business, industry and government related to the environment will be addressed. Four college credit hours will be issued from Central Ohio Technical College.

355 GENERAL BIOLOGY – CCP

Credit TBD pending CCP rules committee guidelines, semester course

Prerequisite: COTC admissions requirements and teacher permission

It is highly recommended that students complete or are concurrently enrolled in a college-level composition course (Composition I and II). This course introduces the major concepts and principles of biology, emphasizing inorganic, organic and biochemistry processes and concepts, cell structure and function, DNA function and technology, genetics, diversity of all living organisms, and ecology. Four college credit hours will be issued from Central Ohio Technical College.

SOCIAL STUDIES

411 WORLD STUDIES

1 credit, year long course
Freshman requirement

Ninth grade students continue the chronological study of world history they started in 7th grade. As students study historic eras, they consider the influence of geographic settings, cultural perspectives, economic systems, and various forms of government. Students will gain a deeper understanding of the role of citizens in various governments and continue to develop their research skills.

412 AMERICAN STUDIES

American Studies from 1877 to present: Post reconstruction through 20th Century
1 credit, year long course
Prerequisite: World Studies

Tenth grade students continue the chronological study of the history of the United States with emphasis on domestic affairs. As students study historic eras, they consider the geographic, cultural, economic, and governmental changes that have occurred. Students develop a deeper understanding of their role as citizens and continue to expand their command of social studies skills and methods. **Students will take the state mandated End of Course (EOC) exam, which is created locally by WHS social studies department.**

440 GOVERNMENT

1 credit, year long course
Senior requirement

This course will look at the foundation of the American system of government, and the process of becoming an active, contributing American citizen. Topics will include: different types of governments in the world; political rights and responsibilities, the legislative branch; executive branch, judicial branch; state and local governments; and issues and events surrounding American Democracy today. **Students will take the state mandated End of Course (EOC) exam, which is created locally by WHS social studies department.**

441 PSYCHOLOGY

½ credit, semester course

This course looks at the human mind and attempts to answer the question of why people act the way they do. Topics include: history of psychology, sleep and alter states of consciousness, personality, hypnosis, and abnormal psychology. Activities include research and experiments, observations, guest speakers, student teaching and class discussions.

449 GENERAL PSYCHOLOGY – CCP

Credit TBD pending CCP rules committee guidelines, semester course
Prerequisite: COTC/Stark State admissions requirements, Social Studies teachers' recommendations; B average or higher (GPA); Juniors and Seniors only

All students must be willing to accept the challenge of a rigorous college level academic curriculum. This course surveys the scientific study of behavior, addressing a wide range of traditional topics, including introduction and research; perception; learning, cognition, personality; pathology/treatment; development; biological basis of behavior; social and organizational psychology. Emphasis will be placed on classical and current theory as well as research with selected attention to practical application. Students may receive three college credits from COTC or Stark State.

443 SOCIOLOGY

½ credit, semester course

Sociology explores the way people interact, focusing on relationships within groups, social institutions and organizations. Written work, field research, case studies, classroom debates, debates review, and discussion will be used to study social problems and issues of our time.

444 ADVANCED PLACEMENT GOVERNMENT (Government and Politics: U.S.)

1 credit, year long course

Prerequisite: Seniors only, teacher recommendation

This course is designed to allow students to develop the ability to analyze the government and politics of the United States of America. Students will acquire knowledge on the general concepts and institutions of United States government. Throughout the course students will also be asked to analyze and interpret various primary sources and resources in order to draw correlations to the current political state of this country. Students will also be exposed to a variety of theories and opinions used and discussed in the spectrum of United States politics. Topics for the course will include: The Beginning and Constitutional Foundation, Political Beliefs and Behaviors, Political Parties, Interest Groups, the Mass Media, Congress, The Presidency, Federal Bureaucracy, Federal Courts, and Civil Rights and Liberties. Summer assignments will be required. Students may take the AP exam in May with the possibility of testing out of college social studies classes. The cost is approximately \$91.00.

446 LEGAL HERITAGE/STREET LAW

½ credit, semester course

Prerequisite: Sophomores, juniors, and seniors only; 3.0 GPA or higher in Social Studies courses

Legal Heritage/Street Law is designed to engage high school students in a critical examination of their responsibilities and rights. By bringing law to a high school setting, Street Law will conduct discussions with high school students about practical legal problems, contemporary legal issues, and the ramifications of breaking the law. The class will provide high school students with a sense of belonging in society through empowerment with knowledge of the law. Legal Heritage/Street Law will also provide students with a non-adversarial view of the law. Street Law works to impart an understanding of the fundamental principles of authority, fairness, justice and responsibility that underlie our legal system. By demystifying the law, Legal Heritage/Street Law will hopefully allow young people to develop a positive attitude towards the law of our land.

445 ADVANCED PLACEMENT U.S. HISTORY (U.S. History)

1 credit, year long course

Prerequisite: Teacher recommendation, World Studies, and American Studies

AP United States History is a challenging, year-long survey course of United States history from the colonial period to the present. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Students will be engaged in activities that will require them to be historians (i.e., recognizing cause and effect relationships, various forms of research, expository and persuasive writing, reading of primary and secondary sources, comparing and contrasting important ideas and events). Summer assignments may be required. Students may take the AP exam in May with the possibility of testing out of college social studies classes. The cost is approximately \$91.00

450 FINANCIAL LITERACY

½ credit, semester course

Senior requirement

Students will have the opportunity to develop skills to achieve personal financial wellness. Other topics may include learning the appropriate use of credit, avoiding debt, budgeting income, adequate insurance for health, life, auto, and housing, as well as banking online, saving and investing for retirement, and identity protection.

*We will be offering this course online sometime late spring. A formal announcement regarding start/end dates as well as online course policies/procedures is expected to happen early spring.

455 HISTORY OF ROCK N' ROLL

½ credit, semester course

Prerequisite: Juniors and Seniors, sophomores with Mr. Buckerfield's permission; completion of American Studies

This class will survey the social and cultural fabric of post-World War II United States through the prism of music – *rock and roll* music. At one level the class will survey trends and styles in rock, focusing first on the artists and groups who gave rise to this hybrid form of music from its country and blues roots. It will then track the rise of rock and roll in the 1950s and the corporate, political, and social backlash against it. The focus on the 1960s will be on music as an expression and extension of the social, cultural, and political changes of that decade. Finally, the class will examine the paradoxical developments of the evolution of music videos (read: MTV) with the emergence of an abrasive, often angry music (read: punk/grunge/rap) by the end of the 1970s and into the 1990s. In the end, this class will examine and explain the technological, business, and social forces that helped cement rock's position in Western popular culture.

At another deeper level, by placing this tradition of popular music in its historic context, the class will examine the problematic and interrelated issues of music, business, politics, gender, race, class, and culture in the postwar era. There are **five major themes** around which the class turns. The first is the importance of **African-American culture** to the origin and development of rock and roll. The second is the effect of **demographic shifts** and in particular the dramatic population growth during the postwar era (both in the United States and Britain). **Economic issues** – prosperity and major and independent record companies – form a third prism (to mix the metaphor) through which we will look at rock and roll.

Technological innovations that both spread popular music and, in the 1950s, *became part of making music*, are a fourth theme. Finally youth culture and experiences are central to this class. This interdisciplinary class will empower students to use a medium with which they are somewhat familiar (popular music) to examine less well-known (to them) issues and historical forces that are intrinsic to the American and British postwar experience.

456 INTERNATIONAL RELATIONS

½ credit, semester course

Prerequisite: World and American Studies

Students will have the opportunity to learn about the global issues that shape our current world. This class will study the relationships among countries, governments, peoples, and organizations all around the world. Topics of study include war, poverty, terrorism, balance of power, distribution of wealth, and globalization. The curriculum for International Relations is based upon Brown University's "Choices" program. It will closely follow the precedent the Ivy League school has established in the study of global issues. In this class, a variety of 21st century skills will be used including critical thinking, creativity and innovation, collaboration, media and technology literacy, global awareness, and civic literacy.

15/30 CREDIT PATHWAYS

STARK STATE

<u>Course #</u>	<u>Course Title</u>	<u>College credit hours</u>
ENG 124	Composition I	3
ENG 231	Composition II	3
ENG 233	British Literature I	3
ENG 234	British Literature II	3
ENG 236	American Literature I	3
ENG 237	American Literature II	3
MTH 125	College Algebra – online	4
ITD 122	Computer Applications for Professionals	3
AOT 226	Spreadsheet Excel	3
PSY 121	General Psychology	3
SSC 101	Student Success Seminar	1
ENT 120	Entrepreneurship	3
ENT 124	Managing Entrepreneurial Growth	3
ENT 225	Global Entrepreneurship	3
BUS 121	Business Administration	3
BUS 124	Business Analysis with ALG	3
BUS 221	Microeconomics	3
BUS 222	Macroeconomics	3
MGT 121	Principles of Management	3
MGT 224	Human Resource Management	3
MKT 121	Principles of Marketing	3
ACC 130	Business of Law and Ethics	3
ACC 132	Financial Accounting	4

For further information on TAG and OTM courses, google Ohio Board of Regents website or Ohio transfer to degree website.

YOUNG ENTREPRENEURS CONSORTIUM - (YEC)
“Inspiring young minds for great futures”
Stark State, Orrville, Rittman, Smithville, and Waynedale High Schools

The Young Entrepreneurs Consortium was created through a Straight A Grant, which will result in opportunities for students to take College Credit Plus (CCP) courses at their home high school via in-house staff members, online CCP courses and distance learning labs. Students may attain a one year certificate or an associate's degree while in high school. The CCP courses listed below will be available during the 2016-2017 school year. The remaining YEC course offerings will be announced next school year at course registration time in February.

ENT 120 – ENTREPRENEURSHIP

1 credit - 1st semester course

Prerequisite: COMPASS reading of 80 or ACT reading of 18

Juniors and Seniors only

This course is designed to introduce students to the entrepreneurial process from conception to birth of a new venture. Students will examine elements in the entrepreneurial process – personal, sociological, and environmental – that give birth to a new enterprise. Critical factors for starting a new enterprise such as alternative career prospects, family, friends, role models, the state of the economy and the availability of resources will be explored. Students will be introduced to practical tools they can use to further their careers in business, both in entrepreneurship and in more traditional company environments. This course simulates the experiences that entrepreneurs undergo in conceiving, launching, and operating new businesses. The course enables students to evaluate an entrepreneurial career for themselves. In doing so, it provides want-to-be entrepreneurs with a framework for selecting, funding, and starting their own new ventures. Stark State will issue three college credit hours for this course.

ENT 124 – MANAGING ENTREPRENEURIAL GROWTH

1 credit - 2nd semester course

Prerequisite: ENT 120 Entrepreneurship

Juniors and Seniors only

This course is designed for students who want to manage growing companies in an increasingly professional manner while still maintaining the entrepreneurial spirit that brought the company to its current growth position and for students who want to manage larger companies to emphasize innovation and the management of opportunities rather than to concentrate on the efficient management of ongoing operations. Upon successful completion of this course, students should be able to measure economic performance and obtain information for management decision-making, management control systems for innovative companies, short and long run planning in owner managed businesses, and entrepreneurship in managing growing companies. Stark State will issue three college credit hours for this course.

ENT 225 – GLOBAL ENTREPRENEURSHIP

1 credit - 2nd semester course

Prerequisite: ENT 120 Entrepreneurship

Juniors and Seniors only

This course examines how entrepreneurs create and manage emerging ventures in other countries and create and manage start-up emerging ventures which are global in at least one important aspect. The case analyses and classroom discussions draw on and integrate multidisciplinary concepts, skills, and insights – marketing, operations, finance, control, decision-making, leadership, ethics, governance, negotiations – all in the service of starting and managing entrepreneurial ventures. Upon successful completion of this course, students should be able to identify and assess business models for international start-ups, venture valuation, sources of financing, deal structuring, cross-cultural issues in entrepreneurship, creating strategic alliances, managing/leading a small multinational organization, international acquisitions, managing entrepreneurial ventures in situations of financial distress and under changing contexts, and managing global expansions of ventures. Stark State will issue three college credit hours for this course.

BUS 121 – BUSINESS ADMINISTRATION

1 credit - 1st semester course

Prerequisite: COMPASS reading of 80 or ACT reading of 18

Juniors and Seniors only

A survey course designed to develop a comprehension of business theories and principles. Students will examine the following: American business development, management and organization, human resources, marketing, information for business strategy, decision making, finance and investment. Upon completion, students should be able to demonstrate an understanding of the above topic areas and have a foundation for studying other business subjects. Stark State will issue four college credit hours for this course.

BUS 124 – BUSINESS ANALYSIS WITH ALG

1 credit – semester TBD

Prerequisite: COMPASS reading of 80 or ACT reading of 18

This course is designed to present and facilitate the mastery of the use of analysis in business applications. The applications include percentage computations; payroll; buying, markup and markdowns; simple interest; compound interest including business and consumer loans and ordinary annuities. Upon successful completion of this course, the student should be able to apply fundamental analysis to business problems. Stark State will issue three college credit hours for this course.

BUS 221 – MICROECONOMICS

1 credit - 1st semester course

Prerequisite: COMPASS reading of 80 or ACT reading of 18

Juniors and Seniors only

An in-depth study of microeconomic concepts and principles such as supply and demand, price elasticity, production costs, different market structures, income distribution, marginal analysis, and other issues relating to global economics. Upon completion of this course, students should be able to demonstrate an understanding of these topics and be able to apply them to business. Stark State will issue three college credit hours for this course.

BUS 222 – MACROECONOMICS

1 credit – Semester TBD

Prerequisite: COMPASS Reading of 80 or ACT Reading 18

An in-depth study of macro-economic concepts and principles such as market supply and demand, unemployment and inflation, monetary and fiscal policy, national income accounting and Classical and Keynesian models. Upon completion, students should be able to apply and demonstrate an understanding of the above topics relative to today's economy. Stark State will issue three college credit hours for this course.

MGT 121 – PRINCIPLES OF MANAGEMENT

1 credit - 2nd semester course

Prerequisite: BUS 121 Business Administration

Juniors and Seniors only

This course provides an in-depth, balanced overview of management through coverage of basic management functions: planning, organizing, staffing, directing and controlling. The current insights of open-systems theory, contingency theory, organization theory, organizational behavior and contemporary management science are presented. Upon completion, students should be able to demonstrate an understanding of the above topic areas. Stark State will issue three college credit hours for this course.

MGT 224 – HUMAN RESOURCE MANAGEMENT

1 credit - Semester TBD

Prerequisite: MGT 121

Introduction to the effective management of human resources in today's organizations. Emphasis is on the policies and programs necessary to attract, retain and motivate employees. Subjects covered include the legal framework of human resource management, staffing, human resource development, motivation and leadership, compensation, appraisal systems, safety and labor, and management relations. Upon completion, students should be able to demonstrate an understanding of the management of the human resource. Stark State will issue three college credit hours for this course.

MKT 121 – PRINCIPLES OF MARKETING

1 credit - Semester TBD

Prerequisite: BUS 221

This course is an introduction to the important role that marketing plays in the successful operation of various enterprises that operate in both the domestic and international arenas. Emphasis is on developing marketing strategies needed to compete effectively in today's rapidly changing competitive environment. Customer buying behavior, market segmentation, quality customer service, the elements of product, distribution, pricing and promotion strategies are examined. Upon completion, students should be able to demonstrate an understanding of the above topic areas. Stark State will issue three college credit hours for this course.

ACC 130 – BUSINESS LAW AND ETHICS

1 credit - Semester TBD

Prerequisite: COMPASS READING OF 80 or ACT reading of 18

An examination of the functions of the legal system in the business environment. This course includes the study of traditional business law topics and other basic topics applicable to business. A close examination of the intersection between professional ethical decision-making and the legal system as it applies to business. Upon completion, students should be able to demonstrate competence in the fundamental concepts of business law and ethics. Stark State will issue three college credit hours for this course.

ACC 132 – FINANCIAL ACCOUNTING

1.333 credits - Semester TBD

Prerequisite: BUS 124

This course introduces the student to the fundamental processes of accounting through coverage of the accounting cycle consisting of transaction analysis, the recording function and financial statement preparation and analysis. Course coverage continues with a review of receivables; inventory, property, plant and equipment; bonds and stockholder's equity. Emphasis is given to why certain procedures are followed and their financial statement impact. Stark State will issue four college credit hours for this course.

3750:100 – INTRODUCTION TO PSYCHOLOGY

1 credit

Prerequisite: TBD by Akron University - Wayne College

Introduction to scientific study of behavior, survey of physiological basis of behavior, sensation and perception, development, learning and cognition, personality, social interaction and other selected topics. Akron University will issue three college credit hours for this course.

7600:100 EFFECTIVE ORAL COMMUNICATION

1 credit

Prerequisite: TBD by Akron University - Wayne College

Principles of communication in speaker-audience, group and informal settings and application of the principles in speeches, group discussions and other oral and written assignments. Cannot be used as credit toward a major in communication. Akron University will issue three college credit hours for this course.