

**WAYNE DALE HIGH SCHOOL**  
REGISTRATION GUIDE  
**2026-2027**



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## INTRODUCTION

Students and their parents should read through this introductory section of this course guide to familiarize themselves with Waynedale High School Academics and policies. Students and their parents should take the time to review the course description section of this guide yearly and carefully choose the classes the student should take.

All students have a course registration meeting with their counselor, describing classes available to them at their grade level for the coming year. They should discuss these options with their parents. The student's course selections for the following year are reviewed to make sure the student is progressing toward graduation and is enrolled in classes that align with the student's future goals. Parents are encouraged to be involved in the scheduling choices by reviewing and signing the student's schedule request forms.

Every effort is made to schedule students into requested classes. Occasionally, course conflicts arrive and students will need to select an alternate course or decide between two courses. Schedule changes are discouraged after the registration process is completed to ensure reasonable class sizes and balanced teaching loads.

## HONOR'S DIPLOMA

Please see pages 4-6 for Honors Diploma guidelines and check out the webpage here:

<https://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Contacts-and-Resources/Honors-Diplomas>

If a student chooses to use the Student Strength Demonstration (SSD) to replace the ACT, GPA or Foreign Language requirement for the Honors Diploma they should complete the SSD google form by December of their senior year.

**A student must earn their Honors Diploma to be included in the Top 10 at graduation.**

## CLASS RANK

Class Rank is determined by computing the grade point average of all students. This is done at the end of each semester, and all subjects are included when determining the grade point average except Physical Education.

## TRANSCRIPTS

Transcripts are available from the school counseling office for the purpose of college admission, job placement, military enlistment, scholarships, etc. Official transcripts must be sent from the high school office. A transcript request must be filled out with 5 school days processing time. Students should utilize the Google Form in Google Classroom to request a transcript.

### **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

### **GPA SCALE**

A+	4.4	B+	3.4	C+	2.4	D+	1.4
A	4.0	B	3.0	C	2.0	D	1.0
A-	3.6	B-	2.6	C-	1.6	D-	0.6
						F	0.0

Waynedale students have the opportunity to choose to pursue one of five honors diplomas:

1. Academic Honors Diploma
2. Career Tech Honors Diploma
3. STEM Honors Diploma
4. Arts Honors Diploma
5. Social Science and Civic Engagement Honors Diploma

**CLASS OF 2026 AND BEYOND REQUIREMENTS**

<b>ACADEMIC HONORS DIPLOMA</b>	
<b>Requirements</b>	<b>State Minimum</b>
1. Math	Fourth math must be > Algebra 2
2. Science	Fourth science must be an Advanced Science
3. Social Studies	Four units of Social Studies
4. World Languages	Three years of one world language or no less than 2 units of two world languages
5. GPA	3.5 on a 4.0 Scale
6. ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7. Seal Requirement	Earn two additional diploma seals, to including the Honors Diploma Seal
8. Experiential Learning	Field Experience, Ohio Means Jobs Readiness Seal, Portfolio or 250 hours of work-based learning.
<b>CAREER TECH HONORS DIPLOMA</b>	
<b>Requirements</b>	<b>State Minimum</b>
1. Math	Fourth math must be > Algebra 2
2. Career-Tech Courses	Four Units of Career-Tech Courses
3. Career-Tech Proficiency	Earned a cumulative score of proficient or higher on the technical assessments aligned to their program
4. World Languages	Two Units of one world language
5. GPA	3.5 on a 4.0 Scale
6. ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7. Industry Recognized Credential Seal or Technology Seal	Meet requirements to earn the Industry Recognized Credential Seal or Technology Seal
8. Experiential Learning	Field Experience, Ohio Means Jobs Readiness Seal, Portfolio or 250 hours of work-based learning.

<b>STEM HONORS DIPLOMA</b>	
<b>Requirements</b>	<b>State Minimum</b>
1. Math	Fourth math must be > Algebra 2
2. Science	Fourth science must be an Advanced Science
3. Electives	Two units of additional STEM Courses as electives
4. World Languages	Three years of one world language or no less than 2 units of two world languages
5. GPA	3.5 on a 4.0 Scale
6. ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7. Industry Recognized Credential Seal or Fine Arts Seal	Meet requirements to earn the Industry-Recognized Credential Seal or Fine Arts Seal
8. Experiential Learning	Field Experience, Ohio Means Jobs Readiness Seal, Portfolio or 250 hours of work-based learning.

<b>ARTS HONORS DIPLOMA</b>	
<b>Requirements</b>	<b>State Minimum</b>
1. Math	Fourth math must be > Algebra 2
2. Fine Arts	Four Units
3. Electives	Two Units of Fine Arts (may overlap with general 4 units)
4. World Languages	Two Units of one world language
5. GPA	3.5 on a 4.0 Scale
6. ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7. Fine Arts Seal	Meet requirements to earn the Fine Arts Seal
8. Experiential Learning	Field Experience, Ohio Means Jobs Readiness Seal, Portfolio or 250 hours of work-based learning.

**SOCIAL SCIENCE AND CIVIC ENGAGEMENT HONORS DIPLOMA**

<b>Requirements</b>	<b>State Minimum</b>
1. Math	Fourth math must be > Algebra 2
2. Social Studies	Two additional units of Social Studies
3. World Languages	Three years of one world language or no less than 2 units of two world languages
4. GPA	3.5 on a 4.0 Scale
5. ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
6. Community Service Seal	Meet requirements to earn the Community Service Seal
7. Citizenship Seal	Meet the requirements to earn the Citizenship Seal
8. Experiential Learning	Field Experience, Ohio Means Jobs Readiness Seal, Portfolio or 250 hours of work-based learning.

## OHIO'S LONG-TERM GRADUATION REQUIREMENTS

### **Step 1: Cover the Basics - Earn 21 Credits**

English	4	Health	.5
Math	4	Physical Education	.5
Science	3	Financial Literacy	.5
Social Studies	3	Electives	5.5
		<b>Total Credits needed for Graduation</b>	<b>21</b>

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, any combinations of foreign language, business, career-technical education, family and consumer sciences, technology, or English language arts, mathematics, science or social studies courses not otherwise required, and **required ½ credit of Financial Literacy**. Students following a career-technical pathway (attend the Wayne County Schools Career Center) are exempt from the fine arts requirement. College and Career Readiness and Fundamentals of Technology are required courses for freshmen. These two courses are 9 weeks each and earn a total of a ½ credit, towards graduation.

### **Step 2: Show Competency**

In addition to the required credits, students will need to show competency on the Algebra I and English Language Arts II end-of-course exams. Students will also take end-of-course exams in the following subject areas: Geometry, Biology, American History and American Government.

Read more about Ohio's Graduation requirements at

<https://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements>

### **Step 3: Show Readiness**

Students will be required to earn 2 diploma seals (one must be a state seal).

<u>State Defined Seals</u>	<u>Local/District Seals</u>
<input type="checkbox"/> OhioMeansJobs Readiness Seal	<input type="checkbox"/> Community Service Seal
<input type="checkbox"/> Industry-Recognized Credential Seal	<input type="checkbox"/> Fine and Performing Arts Seal
<input type="checkbox"/> College-Ready Seal	<input type="checkbox"/> Student Engagement Seal
<input type="checkbox"/> Military Enlistment Seal	
<input type="checkbox"/> Citizenship Seal	
<input type="checkbox"/> Science Seal	
<input type="checkbox"/> Honors Diploma Seal	
<input type="checkbox"/> Seal of Bilingual Literacy	
<input type="checkbox"/> Technology Seal	

A more detailed explanation of graduation requirements can be found on the ODE website:

<https://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements>

### **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. Students will begin a grad plan freshman year and will update yearly in the fall. This plan will be created and accessed in Google Classroom - Class of "Graduation Year" (ex: Google Classroom Class of 2027)**

## COURSE SELECTION TIPS

- Consider the things that interest you and try to take courses that will help you increase your knowledge area of interest.
- Discuss your future goals with your parents.
- Discuss courses you plan to take with content area teachers.
- Consider the courses that must be taken to meet minimum high school graduation requirements.
- Refer to your graduation plan often to ensure your selected courses align with your future goals.

## **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:

1. Students will receive a copy of his/her schedule by the last week of May.
2. **Students will have until June 2nd for a “Change of Mind” schedule change. Review both 1<sup>st</sup> and 2<sup>nd</sup> semester courses. Students must complete a schedule change form including a signature from a parent stating specifically what is to be added/dropped.**
3. After **June 3rd** the following changes will be allowed during the first five (5) days of school and the first three (3) 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 Bridging the Gap 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.**

**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, with the exception of FCR (Future Career Readiness (formerly FTA) – the second study hall is spent working with a teacher on staff), WECEP (Mr. Stanley’s work program – the second study hall serves as a work period) and office aides (may have 1 office aide period and one study hall).**

## **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.

### OPTIONS FOR MAKING UP REGULAR COURSEWORK/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 9-12. The high school office must receive final grades for students eligible for graduation no later than May 8, 2026. If grades are not received by this date, students may not be allowed to participate in commencement exercises.

## **eLEARNING**

### **eLEARNING**

Credit upon course completion – (Health & Credit Recovery)

Students who are signed up to take an online class will need to register for this in place of one study hall period. During this time, you will report to the library to work on the online class. If you complete the class before the end of the semester, this will become a regular study hall period. Students will schedule an elective opposite of the eLearning course, unless the eLearning course is a full credit class (remediation).

## **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 and 21<sup>st</sup> Century Study Skills do not count toward eligibility.

## **WAYNE COUNTY SCHOOLS CAREER CENTER**

Waynedale juniors and seniors have the opportunity to complete their high school education at the Career Center. Students who choose to attend the Career Center will learn career/technical skills that are not offered in their home school, while still earning a Waynedale High School diploma. The transition to the Career Center begins with a visitation in November of a student's sophomore year followed by an application deadline in January. The Wayne County Schools Career Center offers over thirty different career and technical programs for a variety of student ability and interest levels. Descriptions of all programs are available in Mrs. Troyer's office or on the WCSCC website: [www.wcsc.org](http://www.wcsc.org)

## **EARLY GRADUATION**

Students may graduate early if they have met all graduation requirements and have been approved by the principal. Students must apply to the principal in writing, with parental approval, if they desire to complete their program in 3 or 3 ½ years. The application should include a plan for meeting all requirements. The principal will make the final decision. Students graduating early must earn 21 credits required of all graduates and have completed all graduation requirements.

## **NCAA ELIGIBILITY CENTER**

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 Eligibility Center and meet the NCAA academic requirements including coursework, GPA and ACT/SAT scores. NCAA Eligibility Center recommends students create this at the end of their sophomore year. Go to <https://web3.ncaa.org/ecwr3/> to register with the clearinghouse and to access initial-eligibility requirements. Students should meet with Mrs. Troyer regarding their decision to pursue college athletics no later than the beginning of their junior year. Waynedale's approved 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
Modern Military History (.5)	German I, II, III, IV
World Studies	American Studies
The World Wars (.5)	Geometry
Government	Pre-Calculus
Psychology (.5)	Physical Science
Sociology (.5)	Biology, Advanced Biology
Environmental Science	Chemistry
Physics	Conspiracy Theories (.5)
Trigonometry	Anatomy & Physiology
Algebra I, II	CCP Courses (core areas)
Macroeconomics (CCP Stark)	

**It is the responsibility of the student and parent(s) to investigate eligibility status and complete the application. Most College Credit Plus course work in the area of English, Math, Science and Social Studies will transfer for credit.** To learn more about the new academic rules in order for athletes to receive aid, practice, or compete during their first year please visit the eligibility center at <https://web3.ncaa.org/ecwr3/> Students and parents are advised to begin investigating and planning the end of the sophomore year of high school. Beginning your 4 year plan as a freshman helps you set the course for success with the NCAA Clearinghouse.

## COLLEGE CREDIT PLUS - CCP

Waynedale students who qualify can enroll in the College Credit Plus option to receive college and high school credit. Students can receive credit from the following colleges/universities at Waynedale:



*University of Akron*



*Ashland University*



*Stark State College*

Guidelines for participation:

1. Attend the necessary informational meeting offered each fall.
2. The student must take an entrance exam and meet the requirements determined by each institution.
  - a. ACT – Wayne & Ashland
  - b. Accuplacer – Stark State Placement Test
3. Understand possible risks of participating in CCP courses
  - a. **Students/Parents will be financially responsible for reimbursing Waynedale High School should their child not receive a passing grade in a CCP course.**
  - b. **A grade of an F in a CCP course will be reflected on the student’s transcript & place a student on academic probation.**

University of Akron/Wayne College Course	College Credits	Course Description is listed under Department:	Course meets gen ed requirements for University of Akron in:
English Composition I	3.0	English	Writing
English Composition II	3.0	English	Writing
Public Speaking	3.0	Communications	Speaking
Earth Science & Lab	3.0	Science	Natural Sciences
Biology I	4.0	Science	Natural Sciences + Lab
Empires of the Ancient World	3.0	History	Humanities + Global Diversity
Intro to Psychology	3.0	Social Studies	Social Sciences
Intro to Sociology	3.0	Social Studies	Social Sciences
Visual Arts Awareness	3.0	Art	Art
Fiction Appreciation	3.0	Literature	Humanities
Shakespeare & His World	3.0	Literature	Humanities

Ashland University	College Credits	Course Description is listed under Department:	Course meets gen ed requirements for University of Akron in:
Introductory Statistics	3.0	Mathematics	Mathematics, Statistics and logic
Calculus I	3.0	Mathematics	Mathematics, Statistics and logic
Musical Style	3.0	Music	Aesthetics

<b>Stark State College Courses</b>	<b>College Credits</b>	<b>Course Description is listed under Department:</b>
Macroeconomics	3.0	Business
Business Analysis with Algebra	3.0	Business
Principles of Marketing	3.0	Business
Business Law and Ethics	3.0	Business
Financial Accounting	3.0	Business
Business Administration	3.0	Business
Principles of Management	3.0	Business
Managing Entrepreneurial Growth	3.0	Business
Entrepreneurship	3.0	Business
Human Resource Management	3.0	Business
Global Entrepreneurship	3.0	Business
Microeconomics	3.0	Business

**SAMPLE PATHWAY TO MAXIMIZE COLLEGE CREDIT PLUS OFFERINGS AT WAYNE DALE**

This is just an example - many variations are available

**University of Akron & Ashland University Courses**

<b>Junior Year - Fall (6 credits)</b>	<b>Junior Year - Spring (6 credits)</b>	<b>Senior Year - Fall (6 credits)</b>	<b>Senior Year - Spring (6 credits)</b>
Composition I	Composition II	Earth Science	Intro to Philosophy
Intro to Psychology	Intro to Sociology	Public Speaking	Visual Arts

**Stark State Business Program**

<b>Junior Year - Fall (9 credits)</b>	<b>Junior Year - Spring (9 credits)</b>	<b>Senior Year - Fall (9 credits)</b>	<b>Senior Year - Spring (9 credits)</b>
Entrepreneurship	Managing Entrepreneurial Growth	Microeconomics	Human Resource Management
Business Administration	Global Entrepreneurship	Business Law & Ethics	Financial Accounting
Business Analysis	Principles of Management	Principles of Marketing	Macroeconomics

*THE WAYNE COUNTY SCHOOLS CAREER CENTER ALSO HAS A TWO-YEAR BUSINESS PROGRAM*

# VISUAL ARTS

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

## **FINE ARTS HONOR'S DIPLOMA**

Must earn 6 credits between Visual Arts & Music to be eligible for a Fine Arts Honor's Diploma.  
See page 4 for more info. Must meet with Mrs. Troyer by September of your senior year to develop this plan.

### **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.

### **824 CRAFTING**

½ credit, semester course

Prerequisite: Introduction to Art

In this class students will create art with various materials. Projects may include jewelry making, fiber arts, and sculptural art. Students will be challenged to use materials available through re-purposing. Craftsmanship, creativity, problem solving and functionality will be emphasized throughout the course. A final online portfolio including photos and written artist statements must be submitted at the end of the semester.

## **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 is a course focused on learning how to create artworks using methods such as linocuts, screen printing, collographs, and intaglios. Don't like to draw or paint? Then this course is for you! Create cards, tee shirts, and many other types of art.

## **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.

## **823 SCULPTURE**

½ credit, semester course

Prerequisite: Introduction to Art.

Sculpture is a three-dimensional work of art created by shaping materials like stone, metal, clay, or wood through techniques such as carving, modeling, casting, or welding. Create artworks by building, carving and assembling various materials. Learn to use cardboard, chicken wire, plaster and more!

### **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. This club counts towards your student engagement seal.

## BUSINESS/TECHNOLOGY

### 598 ACCOUNTING

1 credit, year long course Prerequisite: Sophomores, Juniors, and Seniors

Step into the world of Accounting—part puzzle, part detective work, and part money magic. In this class, you'll learn how businesses actually keep track of their cash and uncover the mysteries behind financial statements. You'll balance books, track transactions, and match debits and credits. Whether you want to start your own company, study business in college, or want to make informed financial decisions, this class is essential.

### 597 BUSINESS AND MARKETING

½ credit, semester course

In this class, you'll learn how brands are built, why some products go viral while others flop, and what it really takes to run a business in the modern world. From designing your own product and business to creating eye-catching ads and pitching like a pro, you'll get hands-on experience with the skills that make companies successful. Expect creative projects, team challenges, mini-Shark Tank pitch days, and maybe even a little friendly competition. Whether you dream of starting your own company, becoming a social media marketing leader, or just want to understand how businesses shape the world around you, this class turns everyday ideas into entrepreneurial adventures.

### 592 DIGITAL DESIGN

½ credit, semester course

In this class, you'll learn how to design everything from posters and newsletters to brochures and digital graphics. Master the tools and programs that make words and pictures pop. A perfect class for those who love designing, storytelling, and making things look amazing in print. You may also be responsible for creating various school-related documents.

### 587 FUNDAMENTALS OF TECHNOLOGY

¼ credit, Freshmen requirement

This hands-on course is designed to empower you with the skills needed to effectively utilize the Google Workspace applications for academic success, personal organization, and collaborative projects. You will move beyond the basics, using the advanced features of the core apps to help you become a digital productivity expert. You will learn to streamline your schoolwork, collaborate seamlessly with classmates, maybe even improve your typing skills.

### 596 MULTIMEDIA I

½ credit, semester course

You will mix video, audio, graphics, and interactive media to bring your ideas to life. Learn to create eye-catching videos, podcasts, animations, and more while mastering a variety of tools and applications. You'll have the technical know-how to design, shoot, edit, and publish your own professional-quality media, and maybe even school announcements.

### 586 MULTIMEDIA II

½ credit, semester course Prerequisite: Multimedia I

Ready to take your digital skills to the next level? This course is designed for students who have successfully completed Multimedia I and are ready to dive deeper into video editing, graphic design, animation, and interactive media. This advanced, project-based class focuses on high-level production techniques, independent project management, and portfolio development across various media.

### 830 PHOTOGRAPHY – MAY BE TAKEN MULTIPLE TIMES FOR CREDIT

1 credit, semester course Prerequisite: Sophomores, Juniors, and Seniors

In this hands-on photography class, you'll learn how to turn everyday moments into wow-worthy images. From creative portraits to action shots and aesthetic close-ups, you'll explore the art of seeing the world through a photographer's eye. You'll experiment with lighting, composition, and camera settings. Plus, you'll dive into editing tools to give your photos that final, professional polish. You will have the opportunity to have your work displayed in the yearbook, on the school website, and on the school TV.

## **590 WEB DESIGN & SOCIAL MEDIA I**

½ credit, semester course

Step into a class where creativity meets the internet! In this hands-on course, you'll learn how to design eye-catching websites, build your own online brand, and create social media content. You'll plan campaigns, design graphics, and see how smart digital storytelling can make any idea take off. Whether you dream of being a content creator, designer, influencer, or just want skills that impress everyone you know, this class turns your creativity into digital power.

## **595 WEB DESIGN & SOCIAL MEDIA II**

½ credit, semester course Prerequisite: Web Design & Social Media I

You'll take everything you learned in Level 1 and kick it into high gear. This is where your online ideas become polished, professional, and seriously impressive. You'll utilize advanced web design tools, build creative layouts, experiment with modern design trends, and master the art of making a site look so good people can't help but click around. On the social media side, you'll create content strategies, explore branding, analyze what actually makes posts go viral, and even run mini-campaigns to test your ideas. You will also be responsible for gathering information for the WHS TV and website.

## **138 YEARBOOK – MAY BE TAKEN MULTIPLE TIMES FOR CREDIT**

1 credit, year long course Prerequisite: Signed Teacher permission for Sophomores, Juniors, and Seniors

You will design layouts, take photos, write stories, and bring the year to life page by page. Learn graphic design, teamwork, and storytelling while creating a keepsake that students will treasure forever. If you love creativity, collaboration, making memories last, and photography, this is your class.

## **596-A VIDEO GAME DESIGN**

½ credit, semester course

Welcome to the class where playing games counts as learning! You become creator, storyteller, and problem-solver as you build your own games from the ground up. From designing epic characters and worlds to coding the action that brings everything to life, you'll learn how real game developers turn ideas into interactive adventures. Experiment with classic game styles and test out your classmates' creations.

## **ADDITIONAL ELECTIVES & NON-CREDIT COURSES**

### **601 INTRO TO AGRICULTURE**

½ credit - semester course

This course is an introductory class elective dealing with a variety of Agricultural aspects. We will learn about the different breeds and characteristics of farm animals in our area. We will also discuss the different types of feed and feed components for each species of animal that we discuss. It will also touch base on common diseases and structural issues that may exist. If time allows, we will also discuss some of the common meat cuts and what part of the animal it comes from. There would be a possibility that we could talk about a new idea of farming on small acres. For instance: Honey bees are considered to be part of a new agricultural business.

### **604 PRINCIPLES OF ENGINEERING AND DESIGN**

½ credit, semester course

Prerequisite: Algebra I & signature from current math teacher

Students will explore the basic foundations of the Engineering and Design process through problem-based learning and labs. We will be able to make connections between math and science through the hands-on application of Engineering. Students will have the opportunity to understand the basics of what an Engineer really does in their career. This class is highly recommended for any student that is considering pursuing a career in Engineering or if they have any interest in learning more about the field of Engineering.

## ADDITIONAL ELECTIVES & NON-CREDIT COURSES (CONT.)

### **600 COLLEGE SUCCESS SKILLS**

½ credit, semester course

This course will benefit students who plan to attend college after graduation. Students will learn skills that will help them thrive in a college setting, such as college reading skills, note-taking, learning strategies based on cognitive research, word roots and vocabulary expansion, and time management. Through a variety of journals, readings, discussions, quizzes, and online activities, students will learn tools to help prepare for a more successful academic future.

### **052 ACT PREP**

½ credit semester course - sophomores, juniors, seniors

This course is an online ACT prep course and is strongly suggested for college-bound students. The program allows for quality learning content, a personalized learning path, guided plan, game center and practice tests. It is highly encouraged for students that plan to enroll in College Credit Plus coursework.

### **609 LIFE PREP**

½ credit, semester course. juniors & seniors only

The course aims at developing the student's motivation to achieve at a higher level in school and beyond. The focus of the class will be to develop the skills necessary to be successful as a young adult and improve attitude toward self. Students will learn life skills in the area of applications, resumes, income, taxes, goals and motivation, career choices/opportunities, trade and tech schools, insurance, loans, budgeting (including banking and checking), positive relationships, and choices for a healthy lifestyle.

### **055 FCR - FUTURE CAREER READINESS**

Non Credit Course Meets a requirement for the Student Engagement Seal or Ohio Means Jobs Seal for Graduation. A club designed to give students a means to participate in realistic education activities that will assist in career-making decisions. FCR is for any student to have the opportunity to improve their effective communication, collaboration and leadership skills. FCR offers experiences that can be applied to ANY college degree, trade, military or employment path. A student can add FCR to their schedule as a non-graded elective working with a K-12 mentor teacher or specialist (K-6 options are by principal approval only). Students will coordinate FCR placement with the FCR advisor. Duties may include making copies, grading, project/lesson planning or material preparation under the guidance of their approved mentor teacher. Students must attend quarterly FCR meetings and maintain passing grades in all of their academic courses to participate.

### **450 FINANCIAL LITERACY**

½ credit, semester course

Graduation requirement - taken sophomore year

Students will have the opportunity to develop skills to achieve personal financial wellness. This course will help students develop the ability to make informed and reasoned financial decisions; become prepared for their role as decision-makers as consumers; and act responsibly as consumers and investors and best utilize their limited resources. 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.

## ENGLISH

The high school English curriculum consists of year-long courses for each grade and semester courses of CCP composition. 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 school 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 CCP 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 (both are accepted by colleges).

### **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

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. This class is highly recommended for students identified as gifted or for students who received a 5 on the previous year's ELA state assessment

### **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 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

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. This class is highly recommended for students identified as gifted or for students who received a 5 on the previous year's ELA state assessment.

### **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.

### **125 CREATIVE WRITING**

½ credit, semester course

The course will provide an introduction to writing short fiction. Materials and assignments will emphasize students' personal creativity and will encourage originality. An emphasis on craft and strategy will be incorporated with constructive criticism of student writing and published fiction.

### **ENGL:111 ENGLISH COMPOSITION I (CCP)**

1 credit - Fall Semester

Extensive and varied experience in developing writing skills, with practice in expressive, reflective and analytic forms of writing. **University of Akron will issue 3 college credits for this course.**

### **ENGL:112 ENGLISH COMPOSITION II (CCP)**

1 credit - Spring Semester - Prerequisite: Composition I

Designed to develop skills in analyzing and writing persuasive arguments. University of Akron will issue 3 college credit hours for this course.

### **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. Extensive reading of rich texts, including independent reading, is the basis of the class with various writing tasks tied to our study of Western literature. Writing a research paper is a course requirement. The course will emphasize digital literacy. Student progress will be assessed quarterly.

### **ENGL:281 FICTION APPRECIATION (newly offered by Mrs. Soehnlen)**

1 credit -Fall

Prerequisite: Comp I & II + score an 18 on the English portion of the ACT

Close readings of modern master of short story and novel. Fulfills the general studies humanities requirement. University of Akron will issue 3 college credits for this course. Humanities credit

### **ENGL: 252 SHAKESPEARE AND HIS WORLD (newly offered by Mrs. Soehnlen)**

1 credit - Spring

Prerequisite: Comp II + score an 18 on the English portion of the ACT

An introduction to the works of Shakespeare and their intellectual and social contexts. Each section 'places' Shakespeare through compact readings of works by the playwright's contemporaries. This course fulfills the General Education Humanities Requirement. University of Akron will issue 3 college credits for this course. Humanities credit

# FAMILY AND CONSUMER SCIENCE

## 602 INTRO TO FAMILY & CONSUMER SCIENCES

½ credit, semester course

This first course will provide students with an overview of the four major content areas of Family and Consumer Sciences. Students will be introduced to child development, family relationship concepts and how they relate to family dynamics. Additionally, students will identify financial literacy and consumer economic principles. Students will understand the concepts of design through textiles for personal and home use. Throughout the course, students will develop communication, leadership and career investigation skills.

## 605 PRINCIPLES OF FOOD

½ credit, semester course

Prerequisite: Sophomores, Juniors and Seniors only

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

## 606 HUMAN GROWTH AND 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 COLLEGE AND CAREER READINESS

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.

## 608 GLOBAL FOODS

½ credit, semester course Prerequisite: Principles of Food

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

## 633 PERSONAL WELLNESS

½ credit, semester course

In this course, students will analyze personal physical, emotional, social and intellectual growth for a healthy lifestyle. An emphasis will be placed on lifespan wellness by managing stress through relaxation, physical activity and sleep. Additional topics will include human growth development, mental health management, personal hygiene and preparing for emergency medical situations.

# 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 situations. 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.

## 745 EXPLORING CULTURE THROUGH FILM

½ credit - semester course

In this course, students will explore film as a lens into values, beliefs, and practices in society. Students engage with a variety of films to develop critical thinking skills, increase cultural competence, and understand the relationship between media, history, and society. During the course, students will watch films, complete readings and projects, and participate in discussions to synthesize their observations and understand the cultural context of filmmaking.

## 746 PASSPORT: GLOBAL CULTURES & WORLD PERSPECTIVES

½ credit - semester course

*Passport* is an immersive, semester-long cultural exploration course designed to take students around the globe without ever leaving their hometown. Through two-week country-focused units, students will explore the history, traditions, belief systems, geography, arts, food, government, social norms, and contemporary issues of diverse nations around the world. Essentially, every two weeks, students will “travel” to a new country and experience what life is really like there, not just from a textbook, but through food, music, traditions, real-world issues, and hands-on projects.

### **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, German texts, German film clips 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 an economic powerhouse, and career opportunities for speakers of German. Customs and cultures of German-speaking countries are also presented. Students of German I 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. Students learn 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, and career opportunities of speakers of German. Customs and cultures of German-speaking countries are also presented. Students of German II, III, IV and V 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. 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 topics and be introduced to advanced themes. Emphasis will be on improving oral, listening, reading, and writing skills in German. The class will be supplemented by audio and/or video programs, German texts, German film, and projects. Students at all levels will be exposed to topics including German reunification, Germany's position as economic powerhouse, and career opportunities of speakers of German. Customs and cultures of German-speaking countries are also presented. Students of German II, III, IV and V 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 topics from the first three years of German is strengthened and expanded. They will have the opportunity to employ their German skills in conversation and group work. The class will be supplemented by audio and/or video programs, German texts, German film, and projects. The course emphasizes self-expression in reading, writing, speaking and listening comprehension. Students of German II, III, IV and V 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.

### **744 GERMAN V**

1 credit, semester course

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

*German V* will continue the study of more advanced conversation and grammar structures. In this course, understanding of the basic topics from the first four years of German is strengthened and expanded. Students will have the opportunity to employ their German skills in conversation and group work. The class will be supplemented by audio and/or video programs, German texts, German film, and projects. The course emphasizes self-expression in reading, writing, speaking and listening comprehension. Students of German II, III, IV and V 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.

# HEALTH and PHYSICAL EDUCATION

## 922 HEALTH

½ credit, required 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.

**\*Course offered online for the purpose of schedule conflicts – must register for the e-learning course.**

## 931/932 PHYSICAL EDUCATION 1<sup>st</sup> semester/2nd semester

¼ credit each semester, ½ credit required for graduation

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 students will receive instruction in CPR and using the AED. All freshmen will be assigned to physical education unless a doctor's excuse is on file or a PE Waiver form is submitted. PE is a Pass/Fail course and is not included in the GPA.**

**PHYSICAL EDUCATION WAIVER:** In accordance with Ohio Revised Code, Waynedale students may be excused from all PE course requirements by participating in district-sponsored interscholastic athletics, marching band or cheerleading for at least **two full seasons** while enrolled in high school and prior to entering their senior year of high school. Participation in just one full season cannot be combined with .25 credits of PE to meet the PE requirement for graduation. Students in grade 12 who have not completed the waiver requirements will be automatically enrolled in PE for their senior year. Students who wish to use the PE waiver must complete the waiver form (available in the HS office) prior to the start of the season in which they are participating in the activity. This form will then be verified by the Athletic Director or Band Director to document full participation throughout the season. The PE Waiver option for WHS students is effective for Freshmen beginning with the fall season of the 2026-2027 school year.

## 933 VARSITY RECREATION

½ credit, semester course, 10th-12th grade

This class is designed for those students that love to be active through sports and lifelong recreation. The purpose of this class is to promote physical fitness through sports and games. This is a participation based class requiring students to be active on a daily basis. Sessions are co-ed based unless designated otherwise.

## 923 ADVANCED PHYSICAL EDUCATION (Gym Helper)

½ credit, semester course

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

Students will 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 analysis of skill development, basic organizational structure for teaching PE, and basic teaching techniques to elicit the best responses from students.

## 318 FIRST AID & CPR

½ credit, semester course

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.

## 915 WEIGHT TRAINING

½ credit, semester course - 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.

## 913 CROSS CARDIO

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. Students will develop, implement, and evaluate a weight training program utilizing both free weights and body weight. As well as explore and implement cardiovascular, flexibility, and plyometric exercises.

## 633 FITNESS AND EXERCISE

½ credit, semester course

This course is designed for those students that want to be active, but without a sport or competitive atmosphere. Students will engage in lifelong fitness activities that promote cardiovascular fitness. This is a participation based class requiring students to be active on a daily basis. Sessions are co-ed based unless designated otherwise.

# MATHEMATICS

**Math Teachers must sign off on your course scheduling sheet before submitting to Mrs. Troyer for any course after Geometry.**

## **STEM HONOR'S DIPLOMA**

Must earn 5 credits in Math to be eligible for a STEM Honor's Diploma. Must include Algebra, Geometry, Algebra II and 2 higher level math courses. **Bridging the Gap does not qualify for an Honor's Diploma of any type.** See page 4 for more info.

### **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.

### **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. Graphing calculator recommended.

### **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.

### **255 APPLIED 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

### **235A TRIGONOMETRY**

**235B** ½ credit, semester course **235A - 1st semester, taken with pre-calc & 235B- 2nd semester, taken with Alg. II**

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 2nd semester while taking Algebra II or 1st semester while taking taking Pre-Calculus.** Graphing calculator recommended.

### **240 PRE-CALCULUS**

1 credit, year long course

Prerequisite: **Algebra II & Trigonometry (or co-requisite), teacher permission**

This is the 4<sup>th</sup> 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 recommended.

## 247 TRANSITIONS

1 credit, year-long course

**This course does not meet the requirements to earn an Honor's Diploma or NCAA Guidelines**

Transitions to college mathematics is designed to be a mathematics course for seniors who will need to take college courses in mathematics and have completed Algebra I, Geometry, and Algebra II. A commitment to do many problems on a daily basis is essential. Algebra and Geometry concepts are presented in concrete problem settings, approached arithmetically through numerical computation. A scientific calculator is required for this course. This is an alternative to Bridging the Gap (online learning)

## MATH 205 CALCULUS I- CCP

1 credit - Prerequisite: Precalculus, (must apply to Ashland University & meet ACT score requirements)

Real numbers, equations and inequalities, linear and quadratic functions. Exponential and logarithmic functions. Systems of equations, matrices, determinants. Permutations and computations. Ashland University will issue 4 college credit hours for this course.

## MATH 108 INTRODUCTORY STATISTICS

1 Credit - Prerequisite: Algebra II (must apply to Ashland University & meet ACT score requirements)

Conceptual approach to the basic ideas and reasoning of statistics. Topics include descriptive statistics, probability (uncertainty), statistical inference (estimation and hypothesis testing). Computer applications Lab. Ashland University will issue 4 college credits for this course.

**Some examples of Mathematics course pathways: (not all inclusive) Trig is taken with Algebra II or Pre-Calc.**

#1 – Algebra I, Geometry, Algebra II and trig 2<sup>nd</sup> semester, Pre-Calculus and trig 1<sup>st</sup> semester

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

#3 – Algebra I, Geometry, Algebra II & trig 2<sup>nd</sup> semester, Pre-Calculus & trig 1<sup>st</sup> semester

#4 – Algebra I, Geometry, Algebra II & trig 2<sup>nd</sup> semester, Pre-Calculus & trig 1<sup>st</sup> semester, Algebra for Calculus (CCP) an/or Stats (CCP)

#5 – Algebra I, Geometry, Algebra II and Algebra for Calculus (CCP) an/or Stats (CCP)

#6 – Algebra I, Geometry, Applied Mathematics & Algebra II

#7 – Algebra I, Geometry, Applied Mathematics & Bridging the Gap to College Math

## **EOC Algebra – Extension 5A or 5B**

Students that did not earn a 684 or higher on the Algebra I end-of-course exam will be scheduled into one period of EOC Algebra to spend time strengthening skills in Algebra I. Instruction will be provided in the following topics: quadratic equations, linear equations, inequalities, polynomials, factoring, functions and graphs and coordinate geometry. Graphing calculator recommended. Students will be assigned to either an Extension Class for intervention or a class period for remediation. Whichever the schedule will allow.

# MUSIC

## FINE ARTS HONOR'S DIPLOMA

Must earn 6 credits between Visual Arts & Music to be eligible for a Fine Arts Honor's Diploma. See page 4 for more info.

### **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.

### **820A SYMPHONIC CHOIR - FEMALE**

A beginning level choir for students to develop musical abilities as a large ensemble, including vocal techniques specific to the female voice, music literacy, performance practice, and interpretation skills. Symphonic Choir A will be offered for female students, and will perform in collaboration with Symphonic Choir B and the Goldenaires.

### **820B SYMPHONIC CHOIR - MALE**

A beginning level choir for students to develop musical abilities as a large ensemble, including vocal techniques specific to the male voice, music literacy, performance practice, and interpretation skills. Symphonic Choir B will be offered for male students, and will perform in collaboration with Symphonic Choir A and the Goldenaires.

### **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.

### **823 AP MUSIC THEORY**

1 credit - year long course

This course corresponds to one semester of a typical introductory college music theory course that covers topics such as musicianship, theory, musical materials, and procedures. Musicianship skills, including dictation and other listening skills, sight singing, and harmony are considered an important part of the course. Through the course, students develop the ability to recognize, understand and describe basic materials and processes of tonal music that are heard or presented in a score. Development of aural skills is a primary objective. Notational skills, speed, and fluency with basic materials are also emphasized. **Students will be responsible for taking the exam at the end of the course. A cost of approximately \$96 to the student. College credit may be granted for a score of 3 or higher on the AP exam.**

### **816 MUSIC TECHNOLOGY I**

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.

## **819 MUSIC TECHNOLOGY II**

1/2 credit - Semester Course, prerequisite Music Technology I

Students in this course will use professional-quality equipment, and speak about higher-level topics such as sound design, audio synthesis, acoustic science, and advanced production techniques. Students will compose and arrange music using software such as Ableton Live, GarageBand, and ProTools. Students will also use various MIDI devices to perform compositions.

## **801 ROCK BAND**

1/2 credit - Semester Course

Learn to play a wide variety of popular music instruments such as guitar, ukulele, vocals, keyboard, bass, and drums. Students will perform arrangements of songs and learn to write songs of their own through collaborative composition. This course also includes a music business aspect: students will plan a live concert, write a performance contract, secure the venue, and design a promotional campaign.

## **810 WAYNE DALE ART & CHORUS**

1 credit - year long course

Collaborate with students with different learning styles and needs to create music and art. WHS students will act as peer leaders in this course helping Mrs. Prater's students work towards individualized learning goals. WHS peer leaders will also create and build leadership, social, artistic and musical skills. This course will also have a performance aspect for families of students.

## **803 INTRO TO DRAMA**

1 credit - year long course

This course introduces students to the theatrical arts. Areas covered in depth include: theatre vocabulary, roles in the theatre, movement, acting, the reading of plays, theatre design and tech, and viewing theatre performances. Students will also research, engage with, and perform excerpts from Ancient Greek theater all the way through modern day productions. Students will be creating projects throughout the year in groups just as they would encounter in the professional theatre world.

## 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 that plan to go to work after high school or students that have completed their academic requirements and would like to work to earn money for college. CBI gives students the opportunity for career exploration while still in school. Thus, helping them to make a decision about what's next after graduation. 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, to develop the ability of the student to become gainfully employed and an understanding of financial literacy. **Students must be 16 years old or older, have a driver's license and transportation. Students must have proof of employment on the first day of school.**

### 630 CBI 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.

### 925 WECEP RELATED 9/10

1 credit for each, year long courses

This program is designed for students who enjoy having some activity in the school day rather than always sitting in a classroom. 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.

### 930 WECEP WORK 9/10

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.

### 609 LIFE PREP

½ credit, semester course. juniors & seniors only

The course aims at developing the student's motivation to achieve at a higher level in school and beyond. The focus of the class will be to develop the skills necessary to be successful as a young adult and improve attitude toward self. Students will learn life skills in the area of applications, resumes, income, taxes, goals and motivation, career choices/opportunities, trade and tech schools, insurance, loans, budgeting (including banking and checking), positive relationships, and choices for a healthy lifestyle.

# SCIENCE

## STEM HONOR'S DIPLOMA

Must earn 5 credits in Science to be eligible for a STEM Honor's Diploma. See page 4 for more info.

### **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. **Any student planning to attend college or a military academy should consider taking this course in preparation for college level work.**

### **341 PHYSICS**

1 credit, year long course

Prerequisite: C or better in Algebra I/II and Geometry, 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. **Any student planning to attend college or a military academy should consider taking this course in preparation for college level work.**

### 346 ENVIRONMENTAL SCIENCE

1 credit, year long course

Environmental Science will present the science of the environment and issues surrounding conservation and stewardship. Students will be introduced to concepts regarding air, water, soil, resources, population, energy and biodiversity. Students will encounter the environment that surrounds us in a way that develops an understanding of local and global environmental concerns. Field studies and stewardship projects will be an important component of the course.

### 347 HUMAN ANATOMY AND PHYSIOLOGY

1 credit, year long course - Prerequisite: Biology; teacher permission

This 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.

### GEOL:100 EARTH SCIENCE

1 credit - Spring

Prerequisite: Qualify for CCP & Score of 16 on Reading

Introduction to earth science for non-science majors. Survey of earth in relation to its physical composition, structure history, atmosphere, oceans and relation to solar system and universe. University of Akron will issue 3 college credit hours for this course.

### BIOL:103 NATURAL SCIENCE: BIOLOGY (Mr. Daugherty)

1 credit - Spring

Prerequisite: Qualify for CCP & Score a 16 on the reading ACT

Designed for non-science majors. Laboratory and class instruction illustrate concepts of living organisms with emphasis on mankind's position in, and influence on, the environment. Natural science with lab. University of Akron will issue four college credits for this course.

### COURSE SEQUENCE (3 courses for graduation, 4 courses for Honors Diploma)

<u>Grade</u>	<u>Required Course</u>	<u>Accelerated Options</u>
9th	Physical Science	+Biology
10th	Biology (or Chemistry)	+Chemistry (+Advanced Bio)
11th/12th	Choice: Advanced Biology, Chemistry, Environmental Science, Anatomy, Physics	College Credit Plus Earth Science or Biology

# 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 7<sup>th</sup> 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 20<sup>th</sup> 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.

## 440 GOVERNMENT

1 credit, year long course - Junior requirement  
Option: College Credit Plus Government

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. The final 9 weeks of the course will be spent on Financial Literacy, where 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.

## 425 WORLD GEOGRAPHY

½ credit – sophomores, juniors and seniors

This course examines the major regions and sub regions of the world to develop an understanding of the factors that affect the world's distribution of people, resources and human activities. Students will study the unique physical and cultural characteristics of world regions. They will develop an understanding of the relationships between people and their environments, along with the role of technology and other factors that affect the quality of human life. Students will develop geographic concepts through current international conflicts, international rivalries and environmental problems that will lead to a better understanding of how geography influences our lives.

## 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.

## 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, decades review, and discussion will be used to study social problems and issues of our time.

#### **420 MODERN MILITARY HISTORY**

½ credit, semester course

Prerequisite: sophomores, juniors, and seniors only

This course will be an in depth examination of world military history from 1900 to present in a semester long format. Wars discussed will start with the Boxer Rebellion and go through Afghanistan. Many topics will be analyzed including military and civilian technology, political aspects, social consequences, and many more.

#### **421 THE WORLD WARS**

½ credit, semester course

Prerequisite: World Studies

This course will focus on the causes, specific battles, people, and the lasting effects of both World War I and World War II. The students will research more specific occurrences during the two World Wars while also looking into possible causes of the next world war.

#### **446 CURRENT EVENTS & BEARS NEWSLETTER**

½ credit, semester course

Prerequisite: juniors and seniors only

This dynamic, semester-long course invites students to become the voice of the school community through reporting, writing, and publishing current events in our official school newsletter. Students will explore local, national, and global topics while learning essential journalism skills such as news writing, interviewing, fact-checking, and ethical reporting. Collaboration, creativity, and critical thinking are at the heart of this course as students work together to cover school happenings, highlight student achievements, and keep peers informed. By the end of the term, students will have developed a professional writing portfolio and gained valuable experience in media production and responsible public communication.

#### **424 CONSPIRACY THEORIES**

½ credit, semester course

Prerequisite: juniors and seniors only

This semester-long course takes a close look at conspiracy theories in American history—some recent, some from the more distant past. Our learning objectives include examining a.) the evidence and logic used to argue for different theories; b.) the forces and events that give rise to them; c.) the identities of those who support various theories; d.) the methods used to promote and disseminate conspiracy theories, and; e.) the uses to which these theories are sometimes put. We will also take a look at the theories scholars have offered to explain the prevalence of conspiracy theories in modern American culture (theories about theories!!). Additionally, we will look at the events that are covered in this class and ask the question "What If?" Focusing on alternate facts and events that may have occurred.

#### **426 HISTORY THROUGH FILM**

½ credit, semester course

Prerequisite: World Studies

Students will have the opportunity to learn about history through a variety of films in this semester long course. This class will focus on countries, governments, peoples, and organizations all around the world. Films may include war, poverty, terrorism, balance of power, distribution of wealth, and globalization. Students explore how film portrays historical events, separating fact from Hollywood fiction through discussions, reflections, and essays, often focusing on the intersection of media and historical memory.

#### **422 SPORTS HISTORY/PSYCHOLOGY**

½ credit, semester course

This course is designed to give students a better understanding of the factors that influence our mind and performances during athletic events. Sports psychology is the study of how psychology influences sports, athletic performance, exercise, and physical activity. Using visualization skills and developing the right mindset on the field of play is essential to becoming successful athletes and can lead to success off of the field, as well. Additionally, this course will cover the evolution of sport and how it has changed from the Greek Olympics and even the Mayans to the modern day phenomena that we call sport. We will cover controversies and landmark events when it comes to the constant outlook on sports and their impact on our society.

## COLLEGE CREDIT PLUS PROGRAM - 15/30 CREDIT PATHWAYS

<u>College Course</u>	<u>CCP Partner</u>	<u>CREDITS</u>
3300:111 Composition I (on site)	Wayne College	3
3300-112 Composition II (on site)	Wayne College	3
3750:100 Introduction to Psychology (on site)	Wayne College	3
Math 108 Introductory Statistics	Ashland University	3
Math 205 Calculus I	Ashland University	3
COMM:100 Intro to Public Speaking (on site)	Wayne College	3
6300:201 Intro to Entrepreneurship (D.L.L.)	Wayne College	3
ENT 124 Managing Entrepreneurial Growth (D.L.L.)	Stark State	3
BUS 121 Business Administration (D.L.L.)	Stark State	3
BUS 124 Business Analysis (D.L.L.)	Stark State	3
BUS 221 Microeconomics (D.L.L.)	Stark State	3
BUS 222 Macroeconomics (D.L.L.)	Stark State	3
MKT 121 Principles of Marketing (D.L.L.)	Stark State	3
ACC 130 Business Law & Ethics (D.L.L.)	Stark State	3
ACC 132 Financial Accounting (D.L.L.)	Stark State	4

## STATE COLLEGE - CCP

### **ENT 120 – ENTREPRENEURSHIP**

1 credit - 1<sup>st</sup> semester course

Prerequisite: ACT reading of 18 or COMPASS/Accuplacer Reading score of 80

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 - 2<sup>nd</sup> semester course

Prerequisite: ENT 120 Minimum grade of D

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 - 2<sup>nd</sup> semester course

Prerequisite: ENT 120 Minimum grade of D

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 - 1<sup>st</sup> semester course

Prerequisite: ACT reading of 18 or COMPASS/Accuplacer Reading score of 80

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 – 1<sup>st</sup> semester course

Prerequisite: ACT reading of 18 or COMPASS/Accuplacer Reading & Math

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 - 1<sup>st</sup> semester course

Prerequisite: ACT reading of 18 or COMPASS/Accuplacer Reading

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 – 2<sup>nd</sup> semester course

Prerequisite: ACT reading of 18 or COMPASS/Accuplacer Reading

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 - 2<sup>nd</sup> semester course

Prerequisite: BUS 121 or ENT 120 Minimum grade of D

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 – 2<sup>nd</sup> semester course

Prerequisite: MGT 121 Minimum grade of D

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.

## **MKT 121 – PRINCIPLES OF MARKETING**

1 credit - 2<sup>nd</sup> semester course

Prerequisite: BUS 221 (Microeconomics) Minimum grade of D

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 - 1<sup>st</sup> semester course

Prerequisite: 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 credit - 2<sup>nd</sup> semester course

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 three college credit hours for this course.

### **FIN 110 – PERSONAL FINANCE (meets Financial Literacy requirement)**

.66 credit - 1<sup>st</sup> semester course

Prerequisite: Accuplacer testing

This course will address the economic concepts associated with personal financial planning. Topics covered include: preparing a personal financial plan and achieving financial goals; understanding federal tax principles and tax planning; managing personal assets including bank accounts, automobiles, and housing; evaluating and managing the various forms of personal credit; analyzing the need for and cost of life, health, and property insurance; managing various types of investments including a risk versus reward analysis; and, understanding the need for and methods of retirement planning. Upon successful completion of this course, students should be able to apply and demonstrate an understanding of the above topics relative to their personal financial goals. Stark State will issue two college credit hours for this course.

## **ASHLAND UNIVERSITY - CCP**

### **MATH 205 ALGEBRA FOR CALCULUS (Horst)**

1 credit - Year long course

Prerequisite: **21 ACT Math Score**

Real numbers, equations and inequalities, linear and quadratic functions. Exponential and logarithmic functions. Systems of equations, matrices, determinants. Permutations and computations. University of Akron will issue 4 college credit hours for this course.

### **MATH 108 INTRODUCTORY STATISTICS (Horst)**

1 Credit - Fall

Prerequisite: **ACT Math score 19 or higher**

Conceptual approach to the basic ideas and reasoning of statistics. Topics include descriptive statistics, probability (uncertainty), statistical inference (estimation and hypothesis testing). Computer applications Lab. University of Akron will issue 4 college credits for this course.

## UNIVERSITY OF AKRON – WAYNE COLLEGE - CCP

**Prerequisite for all WAYNE CCP courses – Accepted Admission to the college**

**Please see University of Akron’s website for current CCP admission requirements. Be sure to check pre-requisite levels for each course below. Admission to the University does not mean approval to take a course, please see prerequisites shared below that are in addition to acceptance.**

### **PSYC:100 INTRODUCTION TO PSYCHOLOGY**

1 credit - Fall

Prerequisite: Must score a 16 on the reading ACT

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. Taught on the Waynedale campus by a Wayne professor. University of Akron will issue three college credit hours for this course.

### **COMM:100 PUBLIC SPEAKING**

1 credit - Spring

Prerequisite: Must score a 16 on the reading ACT

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. Taught on the Waynedale campus by a Wayne professor. University of Akron will issue three college credit hours for this course. .

### **PHIL:120 INTRO TO ETHICS**

1 credit – Spring

Prerequisite: Must score a 16 on the reading ACT

Intro to Ethics 3 Credits Introduction to problems of moral conduct through readings from the tradition and class discussion; nature of “good,” “right,” “ought” and “freedom”. University of Akron will issue three college credits for this course. Online course, typically with other WHS students in the section.

### **BIOL:103 NATURAL SCIENCE: BIOLOGY (Mr. Daugherty)**

1 credit - Spring

Prerequisite: Score a 16 on the reading ACT

Designed for non-science majors. Labs and class instruction illustrate concepts of living organisms with emphasis on mankind's position in, and influence on, the environment. Natural science with lab. University of Akron will issue four college credits for this course.

### **GEOL:100 EARTH SCIENCE (Mrs. George)**

1 credit - Spring

Prerequisite: Must score a 16 on the reading ACT

Introduction to earth science for non-science majors. Survey of earth in relation to its physical composition, structure history, atmosphere, oceans and relation to solar system and universe. University of Akron will issue 3 college credit hours for this course.

### **ENGL:111 ENGLISH COMPOSITION I (Mrs. Marshall)**

1 credit - Fall

Prerequisite: Must score an 18 on the English portion of the ACT

Extensive and varied experience in developing writing skills, with practice in expressive, reflective and analytic forms of writing. University of Akron will issue 3 college credits for this course.

### **ENGL:112 ENGLISH COMPOSITION II (Mrs. Marshall)**

1 credit - Spring

Prerequisite: Comp I & score an 18 on the English portion of the ACT

Designed to develop skills in analyzing and writing persuasive arguments. University of Akron will issue 3 college credit hours for this course.

**ENGL:281     FICTION APPRECIATION (Mrs. Soehnlen)**

1 credit -Fall

Prerequisite: Comp II + score an 18 on the English portion of the ACT

Close readings of modern masters of short stories and novels. Fulfills the general studies humanities requirement. University of Akron will issue 3 college credits for this course

**ENGL 252     SHAKESPEARE AND HIS WORLD (Mrs. Soehnlen)**

1 credit - Spring

Prerequisite: Comp II + score an 18 on the English portion of the ACT

An introduction to the works of Shakespeare and their intellectual and social contexts. Each section 'places' Shakespeare through compact readings of works by the playwright's contemporaries. This course fulfills the General Education Humanities Requirement. University of Akron will issue 3 college credits for this course

**HIST:200     EMPIRES OF THE ANCIENT WORLD**

1 high school credit - online - Akron University – Wayne College

Prerequisite: Must score a 16 on the reading ACT

Comparative study of the formation of ancient empires of the Afro-Eurasian world up to the rise of Islam. University of Akron will issue three college credits for this course. Online course, typically with other WHS students in the section.

**SOCIO:100     INTRODUCTION TO SOCIOLOGY**

1 high school credit – 3 college credits - Prerequisite: TBD by Akron University - Wayne College

Basic terminology, concepts and approaches in sociology, including introduction to analysis of social and methods of presentation groups and application of sociological concepts to the understanding of social systems. Online course, typically with other WHS students in the section. University of Akron will issue three college credits for this course.

**HIST:241     US HISTORY AND CIVICS TO 1877**

1 high school credit – 3 college credits

This course explores American history and civics from the first interactions between Native Americans and Europeans to the Civil War and Reconstruction. During this time, North America was the site of groundbreaking social experiments and innovative inventions. This era also saw the development of an Atlantic slave system, the death and dispossession of many Native Americans, and catastrophic wars that turned neighbors and families against one another. In History 241, we will examine this dynamic, sometimes devastating period on small and large scales, exploring remote settlements and crowded cities. We will also investigate how popular movements drove major events and how individuals shaped societies as we attempt to better understand the complexity that defines this period. University of Akron will issue three college credits for this course.

**POLIT:100     GOVERNMENT AND POLITICS IN THE US**

1 high school credit – 3 college credits

Examination of the American political system with emphasis on fundamental principles, ideas, institutions and processes of modern government. University of Akron will issue three college credits for this course.

## EXTENSION ACTIVITIES

Extension is a 30 minute block opposite of your lunch period. These clubs/extracurricular activities help students secure Diploma Seals, a graduation requirement set by the State of Ohio.

<b>1st Semester Options</b>	<b>Course #</b>	<b>Description of extension</b>
ACT Prep	052	Online ACT learning content, a personalized learning path, guided plan, game center and practice tests to prep for ACT testing. Important for those wanting to take CCP the following year.
Science Study Table	0058	Functions as a study hall, with extra help in science coursework
Reading Club	0524	Minimum 15 minutes of silent reading, then study hall if work needs to be done for other courses. Students may bring a book from home or take one from the classroom or school library.
Football	0520	Active football players may select this option
Math Study Table	0522	Functions as a study hall, with extra help in math coursework
School Social Club	0059	Make the school days a little more fun by planning schoolwide events such as muscle volleyball, powderpuff football, holiday challenges, and contests
Wrestling	0528	Active wrestlers should select this option
Drama Club	0519	A creative, collaborative space to explore all aspects of theatre while preparing for Waynedale High School's annual play production and the Tri-County One-Act Play Festival
Student Council	0511	Active members of Waynedale student council should select this option
Personal Wellness Club	0052	A refreshing and uplifting course designed to help you slow down, breathe deeply, and take care of your mind and body. In this class, we'll explore simple but powerful habits like daily walking, mindfulness, gratitude practice, stretching, and stress-relief techniques that you can use anytime, anywhere. You'll discover what helps you feel calm, focused, energized, and confident
World Language Club	0051	Learn about a variety of different languages and their culture via movies, food and holiday discussions. We also plan to look into the world of ASL (American Sign Language) and together learn how to do some basic signing. Participation in crafts and food activities will be required to make this club a fun learning experience!
Marching Band	0521	Only students in Band should put this on their schedule
Volleyball	0526	Active volleyball players may select this option
Travel/Geography Club	0529	Exploring the world through map reading, discussions, etc

<b>2nd Semester Options</b>	<b>Course #</b>	<b>Description of extension</b>
Track	0512	Extra study hall & a common meeting place for track athletes
Baseball	0053	Time for baseball players to learn more about baseball and mentally prepare for practices and games.
Reading Club	0524	Minimum 15 minutes of silent reading, then study hall if work needs to be done for other courses. Students may bring a book from home or take one from the classroom or school library.
<b>Prom - Juniors Only</b>	0057	Juniors interested in planning & decorating for prom will meet to discuss themes, orders & bringing prom plans to life.
Design Lab	0525	Design lab is an opportunity for students to learn how to use 3D Printers and Laser Engravers to design unique objects for almost any purpose. The possibilities are endless for students that commit to learning the software and embracing the design process!
School Social Club	0059	Make the school days a little more fun by planning schoolwide events such as muscle volleyball, powderpuff football, holiday challenges, and contests
Wrestling	0528	Active wrestlers should select this option
Cancer Care Club	0060	This group helps raise funds for local Waynedale families facing the challenges of cancer. We organize and run a variety of fundraisers including pink sales for Breast Cancer Awareness month and organize our annual Halloween Dress-up. This group will also help plan for the volleyball Dig Pink game by preparing and decorating for the event.
Student Council	0511	Active members of Waynedale student council should select this option
Personal Wellness Club	0052	A refreshing and uplifting course designed to help you slow down, breathe deeply, and take care of your mind and body. In this class, we'll explore simple but powerful habits like daily walking, mindfulness, gratitude practice, stretching, and stress-relief techniques that you can use anytime, anywhere. You'll discover what helps you feel calm, focused, energized, and confident
World Language Club	0051	Learn about a variety of different languages and their culture via movies, food and holiday discussions. We also plan to look into the world of ASL (American Sign Language) and together learn how to do some basic signing. Participation in crafts and food activities will be required to make this club a fun learning experience!
Solo & Ensemble	0055	A performance-based elective where students refine their individual musicianship while collaborating in small groups. Through focused practice, coaching, and live performance opportunities, students develop technical skills, musical expression, and ensemble awareness.
Travel/Geography Club	0529	Exploring the world through map reading, discussions, etc.

<b>2nd Semester Options</b>	<b>Course #</b>	<b>Description of extension</b>
Track	0512	Extra study hall & a common meeting place for track athletes
Baseball	0053	Time for baseball players to learn more about baseball and mentally prepare for practices and games.
Reading Club	0524	Minimum 15 minutes of silent reading, then study hall if work needs to be done for other courses. Students may bring a book from home or take one from the classroom or school library.
<b>Prom - Juniors Only</b>	0057	Juniors interested in planning & decorating for prom will meet to discuss themes, orders & bringing prom plans to life.
Design Lab	0525	Design lab is an opportunity for students to learn how to use 3D Printers and Laser Engravers to design unique objects for almost any purpose. The possibilities are endless for students that commit to learning the software and embracing the design process!
School Social Club	0059	Make the school days a little more fun by planning schoolwide events such as muscle volleyball, powderpuff football, holiday challenges, and contests
Wrestling	0528	Active wrestlers should select this option
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World Language Club	0051	Learn about a variety of different languages and their culture via movies, food and holiday discussions. We also plan to look into the world of ASL (American Sign Language) and together learn how to do some basic signing. Participation in crafts and food activities will be required to make this club a fun learning experience!
Solo & Ensemble	0055	A performance-based elective where students refine their individual musicianship while collaborating in small groups. Through focused practice, coaching, and live performance opportunities, students develop technical skills, musical expression, and ensemble awareness.
Speech and Debate	0510	Offers students the opportunity to develop confidence, communication skills, performance techniques as they prepare for the annual Tri-County Speech Competition.

## SCHOOL MATERIALS LIST

All courses: Pencil

<u>Teacher</u>	<u>Course/Materials</u>	<u>Teacher</u>	<u>Course/Materials</u>
<b>Bowers</b> Biology, First Aid/CPR Anatomy	1 ½" 3-ring binder Loose-leaf paper for 3-ring binder, Pens, pencils, highlighters & colored pencils	<b>Lawrence</b> Algebra II Pre-Calc	Pre-Calc: Graphing Calculator
<b>Buss</b> Financial Lit	Pencil, Paper	<b>Marshall</b> English	English 11 & Comp I/II: notebooks w/dividers, or a three-ring binder English 12: notebooks w/dividers, or a three-ring binder, notecards
<b>Daugherty</b> Physical Science, Advanced Bio	Folder, 1.5" 3 ring binder or section of a 3 ring binder	<b>Zuercher</b> Family & Cons. Science. College/Career	Folder, Paper, Pencil
<b>Geibel</b> Spanish I-IV	black low odor expo dry erase marker, 1 - 1.5" 3-ring binder w/dividers labeled: vocab, notes, culture, homework, misc set of earbuds/headphones that work with the school issued Chromebook, colored pencils	<b>Mowrey</b> German I-IV	1 ½ - 3-ring binder loose-leaf notebook paper writing utensils
<b>Geiser</b> Geometry	2 -inch 3-ring binder, 4 tab dividers, graph paper, 3 pencils	<b>Shultzman</b> Art	Sketch Book for all courses except digital photography.
<b>George</b> Env. Science, Chemistry, Physics, CCP Earth Science	Physics/Chemistry: 70+ pg college-ruled, spiral notebk Env. Science: Folder or Binder w/ lined paper CCP Earth Science - Notebook	<b>Saurer</b> Art	Wooden Pencil (no mechanicals) A box of gallon baggies
<b>Gilmore</b> World Studies	Blue, Black, & Red Pens, Pencils, Highlighters, Folder, Colored Pencils, Multiple Subject Notebook	<b>Stahl</b> English 9 & Enriched Eng 9	3-ring binder, dividers, loose-leaf paper <b>OR</b> folder & notebook. highlighter, pen & earbuds
<b>Horst</b> Algebra I Trig CCP Calculus CCP Stats	Trig: Graphing Calculator Algebra I- One Inch Three-Ring Binder, dividers, pencils, paper	<b>R. Stanley</b> Government	Spiral Notebook

## NOTES



