

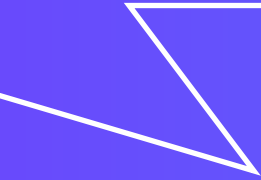
FORT HAYES ARTS & ACADEMIC HIGH SCHOOL

2020-2021 COURSE CATALOGUE


BE
FORT
HAYES

BE EXCELLENT.

focused . organized . resourceful . teachable
hardworking . artistic . yearlong . engaged . scholarly



An “arts as core” program at the Fort Hayes Arts and Academic High School requires that the arts not only be included as core subjects within the total school curriculum, but also serve as the adhesive that unites and interrelates all other subject areas.



This arts and academic high school centers on a quality education fostering a foundation for excellence in both areas. We believe that young people with an excitement for the arts should have the opportunity and encouragement to develop not only their artistic skills, but also their creativity, intellectual insights, moral character, and sense of community responsibility. Fundamental to this philosophy is the belief that sound training and discipline in the arts builds the qualities of character, judgment, insight, and sensitivity so important to good citizenship and to a rewarding life in any vocation.

TIPS & TERMS TO KNOW BEFORE YOU DIVE IN

Prerequisite:

A required prior condition before the course can be taken. Courses with prerequisites will have them listed next to "pre-req."

Weighted GPA:

Honors, AP, and IB courses take into account the heavy coursework, resulting in a higher GPA scale than traditional GPA. See page 3 for the AP GPA scale.

Plan your back-up courses:

Courses are not always guaranteed; sometimes they fill before we can put you in! Make sure you are finding a few courses of interest to request.

Know the course add/drop deadlines

Keep an eye out on your Infinite Campus and e-mail notifications; we will keep you informed as to the last days you can add or drop a course!

Go for the gold!

Colleges want to see that you are committed to your academics all four years; if you are planning to attend college, plan your course choices accordingly.

COURSE CATALOGUE

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DISTRICT POLICY

DISTRICT GPA CALCULATION



District Policies

GPA Calculation
Course Add/
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Grade	Traditional GPA Value	Grade	AP GPA Value
A+	4.000	A+	5.000
A	4.000	A	5.000
A-	3.700	A-	4.625
B+	3.300	B+	4.125
B	3.000	B	3.750
B-	2.700	B-	3.375
C+	2.300	C+	2.875
C	2.000	C	2.500
C-	1.700	C-	2.120
D+	1.300	D+	1.625
D	1.000	D	1.250
D-	0.650	D-	0.875
F	0.000	F	0.000

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DISTRICT COURSE ADD/DROP POLICY

Course Drops

For purposes of this policy, "penalty of grade" means a grade of "F" which will be counted as 0.0 in the student's overall high school grade point average and which will be reflected on the student's official transcript.

High school and middle school students enrolled in a semester course for high school credit may drop the course by the twenty-fifth (25th) day of the first grading period of the semester without penalty of grade.

High school and middle school students enrolled in a year-long course for high school credit may drop the course by the end of the fortieth (40th) day of the first grading period of the course without penalty of grade.

Dropping a course should be a rare occurrence. The administrator, teacher, student and parent must be included in decisions regarding dropping a course and a parent or guardian shall be required to approve the course drop in writing.

Course Additions

High school and middle school students may enroll in a semester course for high school credit up until the second Friday of the semester. For blocked semester courses, students shall have until the second Wednesday of the semester to add a course for high school credit. Students shall not be permitted to enroll in a course after these deadlines have passed.

CCS REQUIRED CREDITS FOR GRADUATION

District Policies

CCS Required Credits for Graduation

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The Diploma of Graduation awarded after September 15, 2013, shall require twenty-two (22) credits earned as follows:

- | | |
|--------------------------|---|
| 4 - English | 1 - Technology |
| 4 - Mathematics | 1 - Internship |
| 3 - Science | 1 - Fine Arts |
| 3 - Social Studies | 1 - Academic Elective (Science or social studies) |
| 0.5 - Health | 3 - Electives |
| 0.5 - Physical Education | |

The Certification of College Preparatory awarded after September 15, 2013, shall require twenty-two (22) credits earned as follows:

- | | |
|--------------------------|--|
| 4 - English | 1 - Technology |
| 4 - Mathematics | 1 - Internship |
| 3 - Science | 1 - Fine Arts |
| 3 - Social Studies | 1 - Academic Elective |
| 0.5 - Health | 2 - World Language (two credits in one language) |
| 0.5 - Physical Education | 1 - Elective |

The Diploma with Distinction awarded after September 15, 2013, shall require 24 credits earned as follows:

- | | |
|--------------------------|--|
| 4 - English | 1 - Technology |
| 4 - Mathematics | 1 - Internship |
| 4 - Science | 1 - Fine Arts |
| 4 - Social Studies | 3 - World Language (3 credits in one language) |
| 0.5 - Health | 1 - Elective |
| 0.5 - Physical Education | |

The Certification of Specialization awarded after September 15, 2013, shall require a minimum of twenty-two (22) credits including the following, with five (5) or more credits in a specific area of study (academic or elective coursework, one of which may be Senior Capstone):

- | | |
|--------------------------|---|
| 4 - English | 1 - Technology |
| 4 - Mathematics | 1 - Internship |
| 3 - Science | 1 - Fine Arts |
| 3 - Social Studies | 1 - Academic Elective (Science or social studies) |
| 0.5 - Health | 3 - Electives |
| 0.5 - Physical Education | |

DISTRICT **GRADE PROMOTION POLICY**

District Policies

Grade Promotion Policy

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In grades 9-12, a student will not receive credit in a course if he or she has been truant more than ten percent (10%) of the required attendance days, unless the principal and the teacher agree that the student is academically prepared to receive credit.

Each year, students must earn at least five (5) credits, four (4) of which must be in the required curriculum*, to be promoted to the next grade level of the four (4) required, one must be in Mathematics and one in English at each grade level.

*Required Curriculum – In grades 9-12, required curriculum means the core courses that include English language arts (reading and writing), mathematics, science, social studies, health, and physical education. One technology credit and one academic elective credit will be considered to be part of the core required curriculum (CCS BOE Policy 5172). Beginning with the class of 2014, all CCS students must successfully earn the following credits (at a minimum):

- English – 4 credits
- Math – 4 credits
- Social Studies – 3 credits
- Science – 3 credits
- Required Academic Elective – 1 credit (additional credit in Science OR Social Studies)
- General Electives – 3 credits
- Physical Education - .5 credit
- Health - .5 credit
- Fine Arts – 1 credit
- Internship – 1 credit
- Technology – 1 credit

Please use the Graduation Academic Planner to determine the academic sequence of courses to ensure on time promotion and graduation. An assignment of class standing will be based on the following:

- Grade 10 – at least five (5) credits with four (4) being from required curriculum
- Grade 11 – at least ten (10) credits with eight (8) being from required curriculum
- Grade 12 – at least fifteen (15) credits with twelve (12) being from required curriculum



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ARTS

DANCE CLASSES

Arts,
Dance

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Dance I: Survey // Grades 9-12

Course Level: 1

Students will experience dance in an introductory way. Students will explore “What is dance and what is its purpose?” Students will become familiar with the basic elements and principles of movement. They will focus on how past and present societies express values and beliefs through dance. Students will begin to develop and expand dance skills.

Dance: Theory and Practice // Grades 9-12

Course Level: 2 | Pre-req: Dance 1 or Teacher recommendation

Students will advance their skills and understanding of the elements and principles of dance gained in Dance Survey. A major thrust of the course is to utilize the elements and principles in developing broader and deeper understanding of the range of dance forms, styles, and techniques: modern, ballet, ethnic, and jazz.

Dance: Composition // Grades 10-12

Course Level: 3 | Pre-req: Dance 2 or Teacher recommendation

Students will explore and focus on dance techniques and expressive skills necessary to create new dances. Experimental and improvisational as well as formal and stylistic approaches to movement are explored. Students will have an opportunity to express feelings, incorporate imagination, and ideas in dance from.

Dance Ensemble // Grades 10-12

Course Level: 4 | Pre-req: Audition with teacher only

Students will experience dance as performer. The emphasis is on the strengthening of abilities necessary for performing dances. Aspects of dance production are stressed and considered. Student will participate in performances scheduled outside the regular school day.

MUSIC CLASSES

Basic Instrumental Music // Grades 9-12

Course Level: 1

Basic Instrumental Music Students will receive instruction designed to accommodate their existing skill level. Instrumentalists who are changing instruments or who require additional help may enroll in this course. The course is designed for students with little or no experience in instrumental music and serves as a preliminary class for Instrumental Music Performance courses.

Beginning Strings // Grades 9-12

Course Level: 1

Beginning Strings provides an experience designed to develop technical and musical skills for string players at the basic and intermediate levels. Students have the opportunity to play violin, viola, cello or bass in this group. Primary emphasis is on tone development, reading music and learning to play in an ensemble. This course provides each student with an opportunity to study a wide variety of repertoire representative of diverse styles, forms, cultures and historical periods. This group participates in concerts, festivals and community events. CCS-owned instruments are available for students that do not own their own instrument.

Orchestra // Grades 9-12

Course Level: 2 | Pre-req: Beginning Strings or Teacher recommendation

Orchestra Students will study, rehearse, and perform a wide variety of musical works for orchestra performances, school concerts, festivals, competitions, and community events. Emphasis will be placed on the instruction of orchestral instruments. This course is repeatable.

Piano I // Grades 9-12

Course Level: 1

This course is designed for the beginning student wishing to learn the basic fundamentals of piano playing through a hands-on approach. No previous piano experience is required. Students will develop proper playing techniques and reading skills necessary for the playing of piano for personal enjoyment. The curriculum focuses on playing music from fully written staff notation. Students will perform in individual and group experiences through the use of an electronic piano lab.

Piano II // Grades 10-12

Course Level: 2 | Pre-req: Piano I or Teacher recommendation

This course is designed for students who want to continue developing the fundamentals of piano playing and begin to build an understanding of musical theory and composition. Students will continue to develop proper piano playing techniques and reading skills but will focus on how to write their own music. The curriculum focuses on playing music from fully written staff notation as well as music from a lead sheet/fake book. This course will also assist students in their preparation for college study in music. Students will perform and compose music through the use of an electronic piano lab.

MUSIC CLASSES

Concert Band // Grades 9-12

Course Level: 1 | Pre-req: Teacher recommendation

Students will study, rehearse, and perform a wide variety of music in band performances at football games, parades, concerts, competitions, festivals, and community events. Students will begin rehearsals two weeks prior to the beginning of the school year and will continue with marching band activities through the football season. Following the football season, emphasis will be placed on concert band literature and activities.

Small Instrumental Ensemble // Grades 10-12

Course Level: 3 | Pre-req: Teacher recommendation or audition

The Fort Hayes String Ensemble is open to 10-12th grade students enrolled in Orchestra. The focus of the course includes advanced technique and repertoire with an overview of composers, musical genres and music theory. The ensemble frequently performs outside the school day for CCS District and community events.

Jazz Ensemble // Grades 10-12

Course Level: 3 | Pre-req: Teacher recommendation

Jazz Ensemble Students will participate in jazz ensemble performances at school concerts, festivals, social events, and community events. In addition to stressing regular instrumental skills, students will study the mastery of jazz techniques. This course is open to students playing the saxophone, trumpet, trombone, percussion instruments, piano, bass, or guitar in the band or orchestra.

Mixed Chorus I // Grades 9-12

Course Level: 1

Mixed Chorus 1 Students will focus on developing basic skills of musicianship for choral performance, e.g. diction, tone, singing in tune. Students will experience vocal music of many types and will develop the technical and aural skills needed to perform a variety of choral literature.

Soprano & Alto Chorus // Grades 10-12

Course Level: 3 | Pre-req: Teacher recommendation

Soprano & Alto Chorus Students will focus on singing techniques and tone production in performing music especially written or arranged for sopranos and altos.

Mixed Ensemble // Grades 10-12

Course Level: 3 | Pre-req: Teacher recommendation

Mixed Ensemble Students will perform a wide variety of music and musical styles, ranging from popular to classical music. This group is composed of outstanding vocal students with advanced choral experience. Members should display a high degree of musical knowledge, technical skill, and sensitivity. This ensemble will perform frequently throughout the community.

THEATRE CLASSES

Arts,
Theatre

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Theatre,
Visual Arts, p. 11

Theatre Survey: Technical Theatre and Production // Grades 9-12

Course Level: 1

Students will focus on basic production techniques throughout history from Asian Theater of the 1800s to the present day. We will explore the art of technical theater, varieties of drama, dramatic criticism, and beginning technical skills and vocabulary.

Theater Survey: History and Performance // Grades 9-12

Course Level: 1

Students will focus on basic performance skills and techniques throughout history from Greek Tragedy to Asian Theater of the 1800s. We will explore play structure, varieties of drama, dramatic criticism, and beginning acting skills and vocabulary. This course is reading and writing intensive and recommended for those desiring a basic introduction to theater, appropriate etiquette, standard terminology, and common practices.

Musical Theatre Styles // Grades 9-12

Course Level: 1

Students will study the history and development of musical theatre through the exploration of musical theatre creators, production elements and styles. Students will develop singing, acting and movement skills through studying and performing a variety of musical theatre styles from different eras in musical theatre history. Students will prepare and present musical theatre songs, scenes, and/or dances as soloists, small groups, and larger ensembles for class presentation and critique.

Stagecraft // Grades 10-12

Course Level: 2 | Pre-Req: 1.0 credits in Theatre Survey

This is a hands on course. Students will learn all aspects of technical theater work. The classroom will be heavily supplemented with with real life backstage work in lighting, construction, set design/decoration, sound, publicity, and assorted scene shop tasks. The student will be part of a professional, functioning, theater and therefore must be prepared to operate power equipment, to learn and apply safety.

Acting I // Grades 10-12

Course Level: 2 | Pre-req: 1.0 credits in Theatre Survey

This course will cover relaxation, concentration, memorization, voice and movement development. Students focus on established works and important figures in theater history. Students will be evaluated on written work, performance and participation.

Acting II // Grades 10-12

Course Level: 3 | Pre-req: Acting II, Stagecraft II, or Teacher recommendation

Student will expand their study of voice, movement, characterization, and concentration. Students will focus on script analysis, monologue and scene study, art as a social action, ensemble building, audition etiquette and investigation into theater arts as a career and college study. Acting II is a continuation of Acting I and is designed for the student who is seriously interested in acting and performance. After school rehearsals may be required.

THEATRE CLASSES

Fundamentals of Technical Theatre // Grades 11-12

Course Level: 3 | Pre-req: Stagecraft I

This is an opportunity for select students to apply and build their resumes, backstage knowledge and abilities. This course is almost entirely active learning in and out of the classroom. The Fort Hayes Stage Crew is traditionally well respected and depended on to serve all other Performing Arts departments on campus and occasionally off campus. The students will take high levels of responsibility running events as Stage Manager or Asst Stage Manager. This course is repeatable and a significant after school commitment. Students are required to serve a minimum of 50 hours in after school crew work.

Theatre Seminar // Grades 10-12

Course Level: 3 | Pre-req: Acting II, Stagecraft II, or Teacher recommendation

This class allows the opportunity for students on a performance track to take part in and develop theatrical works. Performances outside of class will be mandatory. Students will act in, direct, design, and produce original and established scripts. Students will also study the history and context of theater across all cultures. The course can be repeated. There is a significant after school time commitment.

VISUAL ARTS CLASSES

Art II Minor // Grades 9-12

Course Level: 1

Students will integrate studio production, art history, art criticism, and aesthetics through the study of selected individual artists, art works, and world cultures. Sketchbooks and portfolios will be maintained regularly.

Beginning Drawing // Grades 9-12

Course Level: 1

Introduction to Drawing introduces the student to basic drawing materials, techniques and skills. An emphasis is placed on developing the ability 'to see', to focus on the observation of three-dimensional forms and translate this to the two-dimensional picture plane. Basic approaches include mark-making, line quality, value and shading, texture and the various methods that emphasize spatial qualities. Students explore the usage of drawing media such as charcoal, pencil, pen, brush/ink, pastel and color.

Introduction to Ceramics // Grades 9-12 Offered every other year

Course Level: 1

Introduction to Ceramics is a studio course for students interested in creating three-dimensional artworks using clay. This foundation course introduces students to the fundamental practices and theories of both hand-building (pinch, coil, and slab) techniques and wheel throwing. Functional, as well as sculptural pieces will be created, with a variety of color applications being introduced.

VISUAL ARTS **CLASSES**

Advanced Ceramics // Grades 10-12 Offered every other year

Course Level: 2 | Pre-req: Intro to Ceramics or Teacher recommendation

Advanced Ceramics is a studio course for student to further explore the design concepts, form and function within ceramic pieces. Students will be encouraged to investigate hand-building techniques further in creating sculpted clay pieces. Students will also continue their work in wheel throwing, expanding in the shapes and sizes of the pieces thrown. Finally, students will delve into a variety of glazing and decoration techniques for applying color to their pieces.

Introduction to Sculpture // Grades 9-12 Offered every other year

Course Level: 1

Introduction to Sculpture is a studio course for students who are interested in working three-dimensionally. This course allows students to develop skills in designing and creating three-dimensional forms through materials such as plaster, paper, and wire. Students will learn skills of additive and subtractive sculpture as well as various modes of assembly and manipulation with the various mediums.

Advanced Sculpture // Grades 10-12 Offered every other year

Course Level: 2 | Pre-req: Intro to Sculpture or Teacher recommendation

Advanced Sculpture is a studio course intended to further develop skills in three-dimensional spatial relationships, utilizing a variety of materials. The application of these ideas is emphasized through the documentation of process using the appropriate content specific vocabulary. This course will encourage students to work on larger scale pieces, possibly including working collaboratively on a site-specific installation. Advanced Sculpture students must be self-motivated and quality conscience individuals.

Art Specialization: Computer Graphics I // Grades 10-12

Course Level: 2 | Pre-req: Beginning Drawing or Teacher recommendation

Computer Graphics I introduces students to Adobe software through a project based curriculum. These students will have projects that build on skills from one to the next, beginning simply and ending with much more complex projects. These projects explore ideas around Typography, Digital Painting, Digital Collage, and Marketing.

Art Specialization: Computer Graphics II // Grades 11-12

Course Level: 3 | Pre-req: Computer Graphics I or Teacher recommendation

Computer Graphics II is for students who want to further investigate digital art, including marketing design, animation, collage, and action sequencing. Students will complete this work using Adobe software. This course is taught at the same time as Computer Graphics I so students have to be self-motivated and comfortable completing research and working independently.

VISUAL ART CLASSES

Arts,
Visual Arts

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Academics

Art Specialization: Beginning Photography // Grades 10-12

Course Level: 2 | Pre-req: Beginning Drawing or Teacher recommendation

This class is an introduction to the art of photography. Students will be looking at the historical and artistic development of the art form through projects and assignments, will learn about the art of photography through studying and critiquing contemporary and masters of photography as well as their own work, will develop a portfolio demonstrating their digital photography and artistic skills and will learn the process of manipulating images through the use of Adobe Photoshop software. The course will also look at the impact and importance in photography in culture and society.

AP Art Studio Portfolio // Grades 10-12

Coursework: Advanced Placement | GPA: Weighted | Pre-req: Teacher recommendation

Course Level: 3

There are two different AP portfolios that students can take to get college credit. This course involves 2D Design, Illustration, Cartoon development, etc. AP Studio Art courses are college-level classes designed for students who are seriously interested in exploring and expressing themselves through visual art. Through the courses, students will learn about design, technique, media, criticism, aesthetics and art history in order to develop mastery in concept, composition and execution of their own artistic ideas. Students submit portfolios for evaluation near the end of the school year. First semester, students will be introduced to a wide variety of art making and design techniques, expanding their artistic breadth. Second semester, students individually select and develop, in depth, a concentrated artistic concept/idea.

ART IV Minor // Grades 11-12 Gallery Internship

Course Level: 3 | Pre-req: Teacher recommendation

The course requires leadership, learning about the exhibitions in order to teach others, working with design and working with the artists and other arts professionals. The Shot Tower Gallery is one of the longest running and largest galleries in the Central Ohio Area, a professional gallery in a school setting. The Art IV Gallery Studies class gives high school students the opportunity to have an internship in our professional art gallery under the guidance of a gallery director who has organized exhibitions for thirty years at the Gallery and other professional arts organizations, the Columbus Museum of Art and the Wexner Center for the Arts. Students will learn about what it takes to plan, organize and produce exhibitions, acquire skills in museum preparations, public relations and design.



UP NEXT: ACADEMICS

ENGLISH CLASSES

Academics,
English

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English, Math,
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English 9 // Grade 9

Students will learn and hone techniques for close reading, writing, textual citation, formal and informal speaking, and analysis of text using a variety of selections, both literary and informational, classic and contemporary, representing diverse cultures and viewpoints.

World Studies Humanities English 9 // Grade 9

Coursework: Accelerated

Taken with Humanities: Modern World History 9, The humanities approach looks at the sum total of significant ideas and achievements of humankind. Students will study major world events and movements from the 1700s-present, integrating the study of seven aspects of culture: history, literature, philosophy, architecture, visual arts, music, and dance.

English 10 // Grade 10

Students will engage in close reading, writing, textual citation, formal and informal speaking, and analysis of literary and informational texts from various world cultures, including that of the Americas.

Humanities: English 10 // Grade 10

Coursework: Accelerated | Pre-req: Teacher recommendation

The humanities approach looks at the sum total of significant ideas and achievements of humankind. We will examine the history, literature, and culture of the United States from 1877-present, integrating the study of seven aspects of culture: history, literature, philosophy, architecture, visual arts, music, and dance.

English 11 // Grade 11

Students will analyze a broad range of literary and informational texts that encompass the historical and cultural development of American literature from Native American and Colonial times to the Contemporary period.

Writer's Seminar // Grades 10-12

Pre-req: Teacher recommendation

This course is designed to rigorously improve the sophistication, style, language, and voice of each writer. Students will participate in the following daily workshop activities: examining and discussing professional writing models as well as pre-writing, multiple drafting, revising, editing, and publishing their own works. Students will engage in close reading of novels, short stories, poems, articles on writing, etc. to develop a sense of what constitutes great writing and how it is produced.

ENGLISH CLASSES

AP Language and Composition 11 // Grade 11

Coursework: Advanced Placement | GPA: Weighted | Pre-req: Teacher recommendation

Students analyze complex texts written in a variety of contexts and push their writing beyond programmatic responses to compose prose with richness and complexity for mature readers. Students enhance critical thinking, communication, and composition skills by experimenting with purpose, mode, and stylistic devices in their own writing.

English 12 // Grade 12

Students experience literary and selections from Africa, the Middle East, Asia, Europe, and the Americas, while highlighting British authors and poets, in their historical, social, philosophical, biographical, and canonical contexts. Students will become more aware of the relationship of the individual to humanity and literature as a reflection of culture.

AP Literature and Composition 12 // Grade 12

Coursework: Advanced Placement | GPA: Weighted | Pre-req: Teacher recommendation

Students will engage in critical analysis of imaginative literature, particularly those of recognized literary merit from diverse selections. Students will use close reading, critical questioning, thoughtful discussion, and analytical writing to deepen their understanding of the ways writers use language to provide both meaning and pleasure for readers.

MATH CLASSES

Algebra I // Grade 9

In this course, students will study the relationships between quantities, reasoning with equations, linear and exponential relationships, descriptive statistics, and quadratic functions and modeling. Students will create and solve equations, linear inequalities, and systems of equations involving quadratic equations while using technology such as Desmos to aid in solving problems.

Algebra IA // Grade 9

This course is for students taking Algebra I over two years. Topics covered year one include expressions and quantities, equations in one variable, relationships and functions, linear and nonlinear functions, creating linear equations and inequalities, and exponents. Students will earn one math credit for this course and one math credit for the next course,

MATH CLASSES

Academics,
Math

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Integrated Mathematics II // Grade 10

Pre-req: Integrated Math I

Students will focus on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from Math I organized into critical areas or units.

Integrated Mathematics III // Grade 11

Pre-req: Integrated Math II

Students are provided with opportunities to pull together and apply the accumulation of learning that they have from their previous courses. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include polynomial, rational, and radical functions.

Pre-Calculus // Grades 11-12

Coursework: Accelerated | **Pre-req:** Integrated Math II and Teacher recommendation

Students will broaden their understanding of functions and fundamental concepts in Algebra and Geometry. Using technology and various representations, students will investigate and explore mathematical ideas for analyzing complex situations that make meaningful connections to real world experiences.

Financial Literacy // Grade 12

Pre-req: Integrated Math III

Areas of study include sources of income, budgeting, banking, consumer credit, credit laws and rights, personal bankruptcy, insurance, spending, taxes, investment strategies, savings accounts, mutual funds and the stock market, buying a vehicle, and living independently. This is a Math 4 course.

Stats Through Social Justice // Grades 11-12

Pre-req: Integrated Math III or Pre-Calculus

Using Statistics as a framework, students will explore issues of social, political, and economic injustices within society at large and in their own lives. Opportunities will be provided for students to use mathematics to better understand cause and effects of these issues as well as opportunities to develop mathematically sound solutions.

AP Calculus // Grade 12

Coursework: Advanced Placement | **GPA:** Weighted

Pre-req: Pre-Calculus and Teacher recommendation

Using Statistics as a framework, students will explore issues of social, political, and economic injustices within society at large and in their own lives. Opportunities will be provided for students to use mathematics to better understand cause and effects of these issues as well as opportunities to develop mathematically sound solutions.

SCIENCE CLASSES

Physical Science // Grade 9

Students are introduced to key concepts and theories that provide a foundation for further study in other sciences and advanced science disciplines. Physical science comprises the systematic study of the physical world as it relates to fundamental concepts about matter, energy and motion.

Biology // Grade 10

Students investigate the composition, diversity, complexity and interconnectedness of life on Earth. Fundamental concepts of heredity and evolution provide a framework through inquiry-based instruction to explore the living world, the physical environment and the interactions within and between them.

Chemistry // Grades 11-12

Students study key concepts and theories that provide a foundation for further study in other sciences and advanced science disciplines. Chemistry comprises a systematic study of the predictive physical interactions of matter and subsequent events that occur in the natural world.

Anatomy and Physiology // Grades 11-12

Students will explore the human body in an in-depth study of human structure and function. Students will examine current biological health issues using appropriate and effective reading and writing strategies which will be integrated into all aspects of the curriculum along with a comprehensive laboratory experience

Physics // Grades 11-12

Students study the key concepts of motion, forces, and energy as they relate to increasingly complex systems and applications. We will engage in investigations to understand these concepts in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications.

SOCIAL STUDIES CLASSES

Academics,
Social Studies

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Modern World History 9 // Grade 9

This course examines world events from 1600 to the present. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires, the ideas that led to independence movements and the effects of global interdependence.

Humanities: Modern World History 9 // Grade 9

Coursework: Accelerated

Students study world events from 1600-present, combined with English 9 in a humanities approach. It explores the impact of the democratic and industrial revolutions, the forces that led to world domination by European powers, the wars that changed empires and more. The humanities approach integrates literature, history, art, music, and drama of cultures.

American History 10 // Grade 10

Students will focus on significant historical social, political and economic developments in American History from 1877-present with additional focus on America's founding documents and their influence on American politics, law and culture.

Humanities: American History 10 // Grade 10

Coursework: Accelerated | Pre-req: Teacher recommendation

Students will focus on significant historical, social, political, and economic developments in American History from 1877-present with additional focus on American's founding documents and their influence on our politics, law, and culture. Students will find thorough integration of traditional American History 10 curriculum via class discussions and debates.

American Government // Grade 11

This course is intended to introduce students to the structure and functions of American government at the local state, and federal levels. Examination of the Constitution will be a continual theme of the course, along with a strong emphasis on the application of democratic principles through active civic engagement.

African American Studies // Grades 11-12

Coursework: Senior Capstone | Pre-req: 11th grade needs Teacher recommendation

Students study the African-American experience from its African origins to its American present. We will focus on roles Africans and African-Americans have played in history that have often been left out of history courses. Students will analyze fundamental concepts of African American history including the transatlantic slave trade, slavery and freedom, discrimination, and the struggle for civil rights. Course includes opportunity for students to complete requirements for the Senior Capstone Project.

SOCIAL STUDIES CLASSES

Academics,
Social Studies

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Global Issues // Grades 11-12

Coursework: Senior Capstone | Pre-req: 11th grade needs Teacher recommendation

Students examine contemporary social, political, economic, and environmental issues in the 21st century world, with emphasis on the impact of globalization. Global interactions among nations and regions present issues that affect all humanity.

Specific issues to be covered include security, terrorism, human rights, immigration, environmental sustainability, and more. Course includes opportunity for students to complete requirements for the Senior Capstone Project.

The History of American Popular Music // Grades 11-12

Coursework: Senior Capstone | Pre-req: 11th grade needs Teacher recommendation

American music represents a unique blending of cultural influences and experiences. This course examines the development of popular music in America within its cultural, social, economic, and political contexts. Study will focus on genres including gospel, country, jazz, blues, hip-hop, big band, soul, folk, bluegrass and rock. Course includes opportunity for students to complete requirements for the Senior Capstone Project.

AP United States History // Grades 10-12

Coursework: Advanced Placement | GPA: Weighted | Pre-req: Teacher recommendation

This course covers a wide range of topics in United States history from European settlement to the present. Students engage in the collegiate-level study of history and the political, economic, intellectual and social themes that have shaped present society. Students are required to maintain a high level of engagement in the materials as they prepare for the Spring administration of the AP United States History Test. A high score on this test can earn students up to 3 semester hours of college credit.

AP Government // Grades 11-12

Coursework: Advanced Placement | GPA: Weighted | Pre-req: Teacher recommendation

This is a college-level introduction to key political concepts, ideas, institutions, policies, interactions, roles and behaviors that characterize the constitutional system and political culture of the United States. Students will read and analyze US foundational documents, key Supreme Court decisions and more to grasp the relationships and interactions between political institutions and behavior. Students are required to maintain a high level of engagement in the materials as they prepare for the AP US Government Test in Spring. A high score on this test can earn students up to 3 semester hours of college credit.

Sociology and Psychology // Grade 12

Students study a combination of Sociology and Psychology to illustrate how groups and social structures have a profound influence on the way we think, feel and behave. Sociology looks at groups rather than individuals; Psychology deals with how individuals function within groups. Psychology also looks at the relationship between the physical and mental health of a person and the influence of the brain on personality.

WORLD LANGUAGE CLASSES

Academics,
World
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Spanish I // Grades 9-12

Spanish 1 Students will be introduced to the Spanish Language as a tool for communication and to the people who speak Spanish. While developing the skills of listening, speaking, reading, and writing in accordance with the Ohio Academic Content Standards for World Languages. Spanish I will focus on listening and speaking in order to use the language for real communication in a cultural context, presenting an overview of Spanish-speaking countries, focusing on the Caribbean.

Spanish II // Grades 9-12

Pre-req: Spanish I

Spanish 2 Students will continue to focus on listening and speaking for real communication in accordance with the Ohio Academic Content Standards for World Languages. Greater emphasis will begin to be placed on reading, writing, and cultural study. Cultural study will focus on Spain and Mexico and their impact on our society. Students will also gain an awareness of career opportunities as they prepare for life in the 21st century.

Spanish III // Grades 9-12

Pre-req: Spanish II

Spanish 3 Students will use reading, writing, listening, and speaking skills to express themselves in the language in accordance with the Ohio Academic Content Standards for World Languages. Students will continue to study Spanish-speaking people and their cultures with emphasis placed on the Central and South American cultures and their impact on our society.

Spanish IV // Grades 9-12

Pre-req: Spanish III

Spanish 4 Students will refine their listening, speaking, reading, and writing skills in accordance with the Ohio Academic Content Standards for World Languages in order to communicate better in the language. Cultural study will intensify through the use of newspapers, magazines, and Hispanic literature.

Japanese I // Grades 9-12

Japanese 1 Students will be introduced to the Japanese language as a tool for communication and to the people who speak Japanese. While developing the skills of listening, speaking, reading, and writing in Japanese in accordance with the Ohio Students will focus on listening and speaking in order to use the language for real communication in a cultural context along with an overview of Japanese-speaking countries.

Japanese II // Grades 9-12

Pre-req: Japanese I

Japanese 2 Students will continue to focus on listening and speaking for real communication in accordance with the Ohio Academic Content Standards for World Languages. Greater emphasis will begin to be placed on reading and writing. Students will begin an in-depth study of Japan and explore patterns of living in the Japanese culture. Students will also gain an awareness of career opportunities as they prepare for life in the 21st century.

WORLD LANGUAGE CLASSES

Japanese III // Grades 9-12

Pre-req: Japanese II

Japanese 3 Students will use reading, writing, listening, and speaking skills to express themselves in the language in accordance with the Ohio Academic Content Standards for World Languages. Emphasis will be placed on the study of Japanese people and their culture and the contributions they have made to the world in the areas of art, science, literature, music, and history.

Japanese IV // Grades 9-12

Pre-req: Japanese III

Japanese 4 Students will refine their listening, speaking, reading, and writing skills in accordance with the Ohio Academic Content Standards for World Languages in order to communicate better in the language. Cultural study will intensify through the use of newspapers, magazines, and Japanese literature.

Japanese V // Grades 9-12

Pre-req: Japanese IV

Japanese 5 Students will review and expand their communication skills in speaking, reading, writing, and listening in the language in accordance with the Ohio Academic Content Standards for World Languages. They will extend their study of culture through readings and discussions in Japanese.

Italian I // Grades 9-12

Italian 1 Students will be introduced to the Italian language as a tool for communication and to the people who speak Italian. While developing the skills of listening, speaking, reading, and writing in Italian in accordance with the Ohio Academic Content Standards for World Languages, students will gain cross-cultural insights. Italian I will focus on listening and speaking in order to use the language for real communication in a cultural context along with an overview of Italian-speaking countries.

Italian II // Grades 9-12

Pre-req: Italian I

Italian 2 Students will continue to focus on listening and speaking for real communication in accordance with the Ohio Academic Content Standards for World Languages. Greater emphasis will begin to be placed on reading and writing. Students will begin an in-depth study of Italy and explore patterns of living in the Italian culture.

Italian III // Grades 9-12

Pre-req: Italian II

Italian 3 Students will use reading, writing, listening, and speaking skills to express themselves in the language in accordance with the Ohio Academic Content Standards for World Languages. Emphasis will be placed on the study of Italian people and their culture and the contributions they have made to the world in the areas of art, science, literature, music, and history.

WORLD LANGUAGE CLASSES

Academics,
World
Language

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AIR Force ROTC
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Italian IV // Grades 9-12

Pre-req: Italian III

Italian 4 Students will refine their listening, speaking, reading, and writing skills in accordance with the Ohio Academic Content Standards for World Languages in order to communicate better in the language. Cultural study will intensify through the use of newspapers, magazines, and Italian literature.

Italian V // Grades 9-12

Pre-req: Italian IV

Students will review and expand their communication skills in speaking, reading, writing, and listening in the language in accordance with the Ohio Academic Content Standards for World Languages. They will extend their study of culture through readings and discussions in Italian.

French I // Grades 9-12

French 1 Students will be introduced to the French Language as a tool for communication and to the people who speak French. While developing the skills of listening, speaking, reading, and writing in French in accordance with the Ohio Academic Content Standards for World Languages. French I will focus on listening and speaking in order to use the language for real communication in the cultural context, along with an overview of French-speaking countries.

French II // Grades 9-12

Pre-req: French I

French 2 Students will continue to focus on listening and speaking for real communication in accordance with the Ohio Academic Content Standards for World Languages. Greater emphasis will begin to be placed on reading and writing. Students will begin an in-depth study of the cultures of European and African countries where French is spoken.

French III // Grades 9-12

Pre-req: French II

French 3 Students will use reading, writing, listening, and speaking skills to express themselves in the language in accordance with the Ohio Academic Content Standards for World Languages. Students will continue to study French-speaking people and their cultures, with emphasis placed on the French cultures in the Americas and their impact on our society.

French IV // Grades 9-12

Pre-req: French III

French 4 Students will refine their listening, speaking, reading, and writing skills in accordance with the Ohio Academic Content Standards for World Languages in order to communicate better in the language. They will continue their study of francophone cultures through the use of newspapers, magazines, and literature.

Academics,
World
Language
Technology,
AIR Force
ROTC

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Health, Phys Ed.
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WORLD LANGUAGE **CLASSES**

French V // Grades 9-12

Pre-req: French IV

Students will review and expand communication skills in speaking, reading, writing, and listening in the language in accordance with the Ohio Academic Content Standards for World Languages. They will extend their study of culture through readings and discussions in French.

TECHNOLOGY **CLASSES**

STEAM I // Grades 9-12

Students participate in design challenges, collaborate with Ohio State Engineering students, and investigate innovation through integration with the arts. STEAM students will have the opportunity to explore their creative process across various disciplines, with a focus placed on cultivating creative thinking. Students will be able to create projects about their own curiosities within the context of science, technology, engineering, art, and math.

Microsoft Office (MOS) // Grades 11-12

A growing number of professionals make a living in industries related to arts and communications. From event management to tracking expenses, students learn the business side of visual, media and performing arts. Topics include marketing, branding, producing, promoting, booking, budgeting and merchandising, and more.

AIR FORCE ROTC **CLASSES**

AIR Force Junior ROTC I // Grades 9-12

Pre-req: Application

This course introduces cadets to Air Force organization structure; uniform wear, customs, courtesies, and other military traditions; health and wellness, fitness; individual self-control, and citizenship. Additionally, cadets will be taught the fundamentals of Drill and Ceremonies.

AIR Force Junior ROTC II // Grades 10-12

Pre-req: Application and ROTC I

Air Force Junior ROTC II students will begin their pursuit of aerospace and military careers while developing leadership skills and becoming self-confident and self-disciplined. Successful cadets may: receive a nomination for the Air Force Academy; or receive a college scholarship or enter the active duty Air Force one pay grade higher than other enlistees.

AIR FORCE ROTC **CLASSES**

Academics,
AIR Force
ROTC,
Health,
Phys Ed.

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AIR Force Junior ROTC III // Grades 11-12

Pre-req: Application and ROTC II

Air Force Junior ROTC III students will begin their pursuit of aerospace and military careers while developing leadership skills and becoming self-confident and self-disciplined. Successful cadets may: receive a nomination for the Air Force Academy; or receive a college scholarship or enter the active duty Air Force two pay grades higher than other enlistees.

AIR Force Junior ROTC IV // Grade 11-12

Pre-req: Application and ROTC III

Air Force Junior ROTC IV students will begin their pursuit of aerospace and military careers while developing leadership skills and becoming self-confident and self-disciplined. Successful cadets may: receive a nomination for the Air Force Academy; or receive a college scholarship or enter the active duty Air Force two pay grades higher than other enlistees.

HEALTH + PHYS ED **CLASSES**

Health // Grades 9-12

This course will focus on: community health, consumer health, environmental health, family life, mental and emotional health, injury prevention and safety, nutrition, personal health, prevention and control of disease and substance abuse. Students will apply health related knowledge to improve their own personal wellness.

Physical Education I // Grades 10-12

Students will develop knowledge of fitness benefits and principles; self-management, self-assessment, and goal setting skills to help students develop their own personal fitness plan. Physical Education I is specifically designed to help students become better independent decision makers relative to their fitness and exercise habits.

Physical Education II // Grades 10-12

Students will perform advanced skills that are developmentally appropriate for students in grades 9-12 in at least one activity from the following categories of sport: invasion games, net/wall games, fielding/run-scoring games, and/or target games. Students will successfully participate in sport demonstrating skills of the game and applying the tactics, knowledge and concepts of the game.

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Academics,
ACT Prep,
Ashland CCP

NEW SPECIALTY CLASSES

ACT Prep Course // Grades 11-12

Students will engage in a semester long course where they will thoroughly cover ACT subjects, learn test taking tips and techniques, and will be able to try practice tests. Seats are limited.

Ashland CCP Course: College Study Skills // Grades 9-12

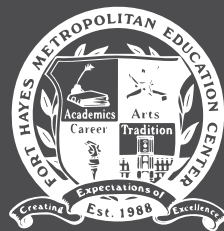
Coursework: College Credits Plus | GPA: Weighted

Pre-reqs: Letter of Intent to participate in CCP in to Counselor by April 1.

Students will also need either:

1. ACT of 18+ composite score, or
2. SAT of 960+, or
3. ACCUPlacer tests scores of 250 Reading, 5 WritePlacer, or 263 QAS

This course introduces the study skills crucial to academic success at the collegiate level. Emphasis is placed on practice in time management, listening, taking class notes, preparing for examinations, reading textbooks, writing papers, vocabulary building, problem-solving, and utilizing educational resources.



Dr. Milton Ruffin, Principal
Amanda Harding, Assistant Principal
Dr. Tony Anderson, Assistant Principal
Dr. Will Anderson, Assistant Principal

Department Chairs

Mario Calhoun, Math · Eric East, Social Studies · Jenna Lachey, Special Education
Aaron Mickey, Science · Michael Saxon, English · Gabby Stefura, Fine Arts and Electives

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