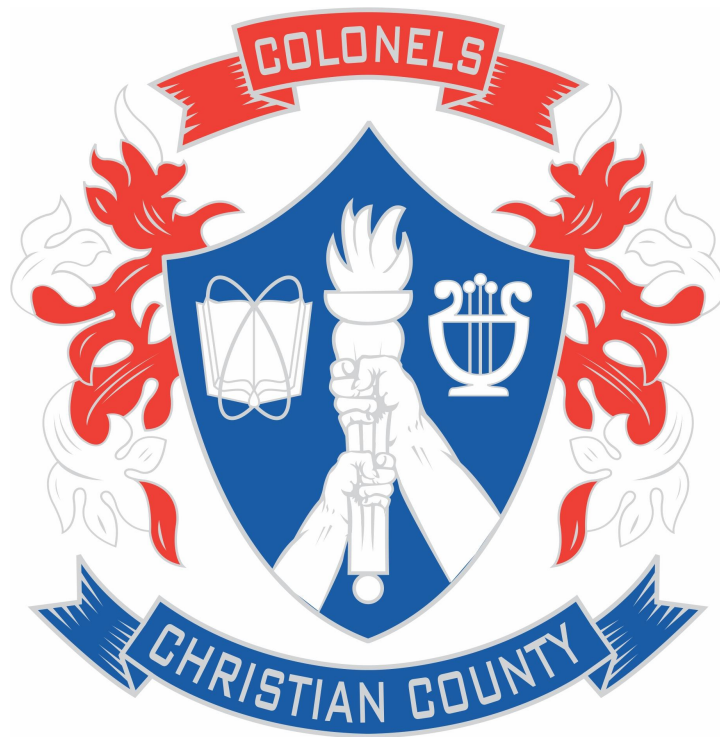


2021-2022

Course Catalog



Christian County High School

The mission of Christian County High School is to provide a safe learning environment where graduates are prepared academically and socially to be successful in college or a career and as a productive citizen.

ADMINISTRATORS



MR. JONATHAN KING
ASSISTANT PRINCIPAL



MR. MATT BAKER
ASSISTANT PRINCIPAL



MR. MATT BOEHMAN
PRINCIPAL



MRS. MEGAN KEM
ASSISTANT PRINCIPAL



MRS. LEIGH ELLEN MALONE
ASSISTANT PRINCIPAL

Colonels

Road to Success

Academics

<u>Course Offerings</u>	<u>Graduation Requirements</u>	<u>4 Year Planner/Credit Requirements for Grade Level</u>	<u>Diploma Programs</u>
<u>NCAA Eligibility</u>	<u>Grading</u>	<u>Class Level Descriptions</u>	<u>Dual Credit</u>
<u>Advanced Placement</u>	<u>Transition Readiness</u>	<u>KEES Money</u>	<u>Pre-College Curriculum</u>

Programs of Interest

<u>Governor's Scholar Program</u>	<u>Governor's School for the Arts</u>	<u>Gatton Academy</u>	<u>Craft Academy</u>
<u>Rotary Scholarship</u>			

Other Miscellaneous Informations

<u>Fees</u>			
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Course Offerings

Core Areas

English

Math

Science

Social Studies

Technical Ready Pathways

Agriculture

Business

Marketing

Army JROTC

Gateway Academy

Non Pathway Electives

World Language

Wellness

Music and Arts

Other Electives



2019-2020 Board Approved School Fees

High School Fees					
Fee	Description	Fee	Description	Fee	Description
20.00	Academic Team	20.00	Ed Rising Club	5.00	Pre-Algebra II CP
15.00	Accounting & Finance Foundations	30.00	Emergency Procedures	10.00	Pre-AP Biology
60.00	Activity/Class Fee	10.00	Engineering (Gateway Acad.)	5.00	Pre-Calculus Pre-AP
5.00	Adv. Computer Apps. - (Co-op)	5.00	English I, II, III CP, IV, IV CP or AP	15.00	Relationships
15.00	Advanced Child/Human Development	5.00	Entrepreneurship	6.00	Reading for College Success
15.00	Advanced Computer & Tech Applications	10.00	Fashion & Interior Design	50.00	Robotics
15.00	Advanced Foods and Nutrition	20.00	FBLA	100.00	ROTC Cadet
10.00	Advanced PE (per semester)	20.00	FCCLA	6.00	Science Core Content Class Fee
15.00	Advanced Multimedia Publishing	20.00	FFA	20.00	Science Olympiad
20.00	Advanced Women's Ensemble	15.00	Financial Accounting	6.00	Sculpture I or II
10.00	AG Construction Skills	5.00	Financial Services I or II	100.00	Soccer (Boys & Girls)
10.00	AG Structures and Design	10.00	Floral Design	5.00	Social Studies
5.00	Algebra I CP, I Pre-AP, II CP, II Pre-AP, III CP	20.00	Foods and Nutrition	100.00	Softball
20.00	All AP Classes for Consumable Study Guide	100.00	Football Fee	15.00	Special Topics - Art I, II, III, or IV
10.00	AP Biology	20.00	Foreign Language Club	6.00	Speech
5.00	AP Calculus	5.00	Geometry CP or Pre-AP	5.00	Sports and Event Marketing
3.00	AP Music Theory	100.00	Golf	6.00	Sports in Literature
3.00	AP Statistics	10.00	Health Sciences Lab Fee	70.00	Step Team
10.00	AP Studio Art - General Portfolio	20.00	HOSA	5.00	Team Sports I or II
100.00	Archery	30.00	Human Anatomy & Physiology CP	5.00	Technology Fee
20.00	Art Club	6.00	Humanities	100.00	Tennis (Boys or Girls)
100.00	Band	26.00	Humanities/Choir (Mixed)	8.00	Textbook Fee (per credit course)
100.00	Baseball	10.00	Integrated Health & PE	100.00	Track (Boys or Girls)
100.00	Basketball (Boys & Girls)	7.00	Integrated Science or Integrated Science CP	5.00	Travel and Tourism Marketing
100.00	Bass Fishing	8.00	Introduction to Broadcast Meteorology	25.00	Video Production (CTV)
20.00	Beta Club	10.00	Introduction to Chemistry & Physics (CP)	10.00	Visual Arts Pathways I or II
6.00	Bible as Literature I or II	6.00	Introduction to the Theatre	10.00	Visual Arts Pathways III or IV
7.00	Biology I or Biology I CP or Biology I Pre-AP	6.00	Journalism I, II or III	100.00	Volleyball Fee
15.00	Business Law	325.00	Kentucky Youth Assembly (KYA)	10.00	Uniform Cleaning Fee (per item)
15.00	Business Management	20.00	Key Club	5.00	Weight Training & Conditioning I-V/Conditioning Principles
15.00	Business Principles & Applications	5.00	Leadership Dynamics/Help Desk/Professional Careers	120.00	Winter Guard
25.00	Calculator Rental Fee	15.00	Leadership Dynamics	15.00	Word Processing
5.00	Ceramics I and II (per class)	15.00	Life Skills	5.00	Work Release (Business Co-op)
20.00	Chamber Singers	3.00	Locker Fee	20.00	World Language
420.00	Cheerleading Fee	5.00	Math Intervention	100.00	Wrestling Fee
10.00	Chemistry I or II or Chemistry I or II CP	5.00	Mathematics for Business and Industry	15.00	Zoology
25.00	Child Development Services I or II	15.00	Office Procedures --(Co-op)		
10.00	Child/Human Development	5.00	Money Skills		
50.00	Choral Music/Vocal I - IV (Female or Male Ensemble)	15.00	Multimedia Publishing		
6.00	College & Career Readiness English Lang Arts	15.00	Multimedia Yearbook		
15.00	Computer & Tech Application (Digital Literacy)	1.00	Music Appreciation		
20.00	Concert Band	6.00	Mythology		
50.00	Concert Choir	20.00	National Honor Society		
6.00	Creative Writing I or II	15.00	Parenting		
100.00	Cross Country	12.00	Parking Fee		
25.00	Culinary Skills I or II/Principles of Hospitality	15.00	Photography I or II		
420.00	Dance Team Fee	10.00	Photojournalism		
5.00	Debate Team	10.00	Physical Education I or II		
6.00	Drama/Stagecraft	15.00	Physics CP		
20.00	Drama Club	20.00	Piano Lab		

School Fees

Fees approved for the 2021-22 school year can be accessed on the district website at www.christian.kyschool.us

In order to qualify for additional assistance a student's family must fill out the Household Income Form and meet certain income guidelines. New forms must be filled out every year and whenever there is a change in the family's income status. The Community Eligibility Program only applies to regular meals. Items purchased ala carte and specialty items are not included. Students must pay full price for these items.

Christian County Schools offer a convenient, online prepayment for meals called mySchoolbucks. This system reduces the worry about having cash for meals at school. Prepaying with mySchoolbucks makes it easier to pay and keep up with Cafeteria fees. MySchoolBucks offers automated prepayments to students' meal accounts via Internet or phone. You can prepay with Visa, MasterCard or Discover credit or debit cards or with a check. Register at the mySchoolbucks Web site (www.myschoolbucks.com). Parents/Guardians can also send payments to the school cafeteria.

Class Level Descriptions

Language Arts, Social Studies, Math and Science classes are offered in multiple levels to ensure all students receive appropriate instruction.

Regular Track Courses: Courses are based on *Common Core* standards to meet minimum graduation requirements.

Honors Track Courses: Courses taken in this track are one of the requirements for the Honors Diploma.

Advanced Placement: Advanced Placement courses are based on College Board Standards and are designed to mirror introductory college courses. Students taking these courses are required to take the AP exam. Students scoring 3 or above on these exams may receive college credit.

My 4 Year High School Plan

Name: _____ Grade: _____
 Last, First

ILP Career Pathway: _____

List required courses before choosing electives. Consider your goals in deciding which courses to take. Look at prerequisites to courses and programs (such as Co-op for senior year in Ag or Business). For prerequisite information, go to the class description section located further in this catalog.

Grade 9			Grade 10		
Course Title		Credits	Course Title		Credits
1	English I	1	1	English II	1
2	Algebra I/Geometry	1	2	Geometry/Algebra II	1
3	Geography/AP Human Geography	1	3	World History/AP World History	1
4	Earth Space Science	1	4	Biology	1
5	Health	.5	5		
6	Physical Education I	.5	6		
7			7		
Total Credits			Total Credits		

Grade 11			Grade 12		
Course Title		Credits	Course Title		Credits
1	English III/AP Language and Composition/ENG 101	1	1	English IV/ENG 101 /AP Literature/ENG 161	1
2	Algebra II/Pre-Calculus	1	2	4th Math Credit	1
3	ICP (Intro to Chemistry and Physics)	1	3		
4	US History/AP US History	1	4		
5	Humanities	1	5		
6			6		
7			7		
Total Credits			Total Credits		

Credit Requirements

In order to be a.....

Sophomore (10th grade) a student must have earned...	5 credits
Junior (11 th grade), a student must have earned...	11 credits
Senior (12 th grade), a student must have earned...	17 credits
Graduate, a student must have earned...	at least 24 credits

Graduation Requirements

In support of the student development goals set out in [KRS 158.6451](#) and the Kentucky Academic Standards, students must complete a minimum of twenty-four (24) credits including demonstrated performance-based competency in technology, and all other state and local requirements in order to graduate from a District high school.

Students wishing to receive a regular diploma must pass a civics test made up of one hundred (100) questions selected from the civics test administered to persons seeking to become naturalized citizens and prepared or approved by the Board. A minimum score of sixty percent (60%) is required to pass the test and students may take the test as many times as needed to pass. Students that have passed a similar test within the previous five (5) years shall be exempt from this civics test. This shall be subject to the requirements and accommodations of a student's individualized education program (IEP) or a Section 504 Plan.⁵

In addition to the content requirements established by the Kentucky Academic Standards, and the credits required by the minimum requirements for high school graduation in [704 KAR 003:305](#), the Board may impose other requirements for graduation from high school. Students shall complete an Individual Learning Plan (ILP) that focuses on career exploration and related postsecondary education and training needs.

Diploma Programs

All District high school graduates are required to complete one (1) of two (2) diploma programs:

Traditional Diploma (meets state minimum requirements)—A student must complete twenty-four (24) credits (for a seven-period day) to be granted a Traditional Diploma from any District high school.

Honors Diploma—A student must complete twenty-seven (27) credits (for a seven-period day) to be granted an Honors diploma from any District high school. In addition, the student seeking the Honors Diploma must complete the following:

- Pre-college curriculum, which includes two (2) foreign language credits;
- A minimum of thirteen (13) courses considered as either college preparatory, Advanced Placement (AP), or Dual Credit courses number 100 or above. Of the thirteen courses, three (3) must be Advanced Placement or Dual Credit with a college grade of "C" or above through an accredited Kentucky postsecondary institution;
- English at the senior year must be either Advanced Placement or Dual Credit; and
- A minimum grade point average of 3.25.

For Students Entering Grade Nine (9) on or Before the First Day of the 2018-2019 Academic Year

Credits shall include content standards as provided by the Kentucky Academic Standards established in [704 KAR 003:303](#) and 704 KAR Chapter 8. The required credits and demonstrated competencies shall include the following minimum requirements:

Language Arts	Four (4) Credits (English I, II, III, and IV) taken each year of high school. Students that do not meet the college readiness benchmarks for English and language arts shall take a transitional course or intervention, which is monitored to address remediation needs, before exiting high school.
Social Studies	Three (3) Credits to include strands of U.S. History, geography, economics, government civics, and cultures/societies.
Mathematics	Four (4) Credits to include Algebra I, Geometry and Algebra II or an interdisciplinary math, and one (1) math elective based on the student's ILP. (An integrated, applied, interdisciplinary, occupational, or technical course that prepares a student for a career path based on the student's ILP may be substituted for a traditional Algebra I, Geometry, or Algebra II course on an individual student basis if the course meets the content standards in the Kentucky Academic Standards, established in 704 KAR 003:303 and 704 Chapter 8. A mathematics course or its equivalent as determined by the District shall be taken each year of high school to ensure readiness for postsecondary education or the workforce. Any mathematics course other than Algebra I, Geometry, or Algebra II shall be counted as an elective. Students that do not meet the college readiness benchmarks for mathematics shall take a transitional course or intervention, which is monitored to address remediation needs, before exiting high school.
Science	Three (3) Credits incorporating lab-based scientific investigation and to include strands of biological, physical, and earth/space science and unifying concepts.
Health	One-half (1/2) Credit
P.E.	One-half (1/2) Credit
Visual and Performing Arts	One (1) Credit or a standards-based specialized arts course based on the student's ILP
Academic and Career Interest Standards-based Learning Experiences	Eight (8) Credits total (Four (4) plus four (4) standards-based credits in an academic or career interest based on the student's ILP)
Technology	Demonstrated performance-based competency

For Students Entering Grade Nine (9) on or after the First Day of the 2019-2020 Academic Year

Credits shall include content standards as provided by the Kentucky Academic Standards established in [704 KAR 003:303](#) and 704 KAR Chapter 8. The required credits and demonstrated competencies shall include the following minimum requirements:

Language Arts	Four (4) Credits total (English I and II plus two (2) credits aligned to the student's ILP)
Social Studies	Three (3) Credits total – (Two (2) plus one (1) credit aligned to the student's ILP)
Mathematics	Four (4) Credits total (Algebra I and Geometry plus two (2) credits aligned to the student's ILP)
Science	Three (3) Credits total – (Two (2) credits incorporating lab-based scientific investigation experiences plus one (1) credit aligned to the student's ILP)
Health	One-half (1/2) Credit
P.E.	One-half (1/2) Credit
Visual and Performing Arts	One (1) Credit or a standards-based specialized arts course based on the student's ILP
Academic and Career Interest Standards-based Learning Experiences	Eight (8) Credits total (Two (2) plus four (4) standards-based credits in an academic or career interest based on the student's ILP)
Technology	Demonstrated performance-based competency
<p>Additional qualifiers as follows: Complete one (1) or more of the following graduation qualifiers:</p> <ol style="list-style-type: none"> 1. Satisfy precollege curriculum as established by the Council on Postsecondary Education in 013 KAR 002:020; 2. Achieve benchmark score as established by the Council on Postsecondary Education in 013 KAR 002:020 in one (1) section of a college admissions or placement examination; 3. Complete three (3) postsecondary credit hours or more of a Kentucky Department of Education approved dual credit course with a grade of C or higher; 4. Complete one (1) course and corresponding assessment meeting the following criteria: <ol style="list-style-type: none"> a. Advanced placement (AP) with a score of three (3) or higher; b. Cambridge Advanced International (CAI) with a score at E or higher; or c. International Baccalaureate (IB) with a score of five (5) or higher; 5. Obtain an industry certification as approved by the Kentucky Workforce Innovation Board; 6. Complete four (4) credits from valid courses within a single Kentucky Department of Education approved career pathway; 7. Complete a Kentucky Department of Education approved process to verify 500 hours of exceptional work experience, or alternative requirements as determined by a student's Admissions and Release Committee and specified in the student's IEP; and 8. Complete two (2) years in an approved Kentucky Department of Education or Kentucky Labor Cabinet pre-apprenticeship or apprenticeship program. 	

For Students Entering Grade Nine (9) on or after the First Day of the 2020-2021 Academic Year

Credits shall include content standards as provided by the Kentucky Academic Standards established in [704 KAR 003:303](#) and 704 KAR Chapter 8. The required credits and demonstrated competencies shall include the following minimum requirements:

Language Arts	Four (4) Credits total (English I and II plus two (2) credits aligned to the student's ILP)
Social Studies	Three (3) Credits total – (Two (2) plus one (1) credit aligned to the student's ILP)
Mathematics	Four (4) Credits total (Algebra I and Geometry plus two (2) credits aligned to the student's ILP)
Science	Three (3) Credits total – (Two (2) credits incorporating lab-based scientific investigation experiences plus one (1) credit aligned to the student's ILP)
Health	One-half (1/2) Credit
P.E.	One-half (1/2) Credit
Visual and Performing Arts	One (1) Credit or a standards-based specialized arts course based on the student's ILP
Academic and Career Interest Standards-based Learning Experiences	Eight (8) Credits total (Two (2) plus four (4) standards-based credits in an academic or career interest based on the student's ILP)
Technology	Demonstrated performance-based competency
Financial Literacy	One (1) or more courses or programs that meet the financial literacy requirements pursuant to KRS 158.1411 .

Additional qualifiers and prerequisites as follows:

I. Complete one (1) or more of the following graduation qualifiers:

1. Satisfy precollege curriculum as established by the Council on Postsecondary Education in [013 KAR 002:020](#);
2. Achieve benchmark score as established by the Council on Postsecondary Education in [013 KAR 002:020](#) in one (1) section of a college admissions or placement examination;
3. Complete three (3) postsecondary credit hours or more of a Kentucky Department of Education approved dual credit course with a grade of C or higher;
4. Complete one (1) course and corresponding assessment meeting the following criteria:
 - a. Advanced placement (AP) with a score of three (3) or higher;
 - b. Cambridge Advanced International (CAI) with a score at E or higher; or
 - c. International baccalaureate (IB) with a score of five (5) or higher;
5. Obtain an industry certification as approved by the Kentucky Workforce Innovation Board;
6. Complete four (4) credits from valid courses within a single Kentucky Department of Education approved career pathway;
7. Complete a Kentucky Department of Education approved process to verify 500 hours of exceptional work experience, or alternative requirements as determined by a student's Admissions and Release Committee and specified in the student's IEP; and
8. Complete two (2) years in an approved Kentucky Department of Education or Kentucky Labor Cabinet pre-apprenticeship or apprenticeship program. (continued on next page)

Additional qualifiers and prerequisites as follows: (Continued)

II. Meet one (1) of the following graduation prerequisites for reading and one (1) of the following graduation prerequisites for mathematics:

1. Score at or above the minimum criteria on the tenth (10th) grade state-required assessments in reading or mathematics;
2. Score proficient or higher for reading or mathematics on the eighth (8th) grade state required assessment; or
3. A student collection of evidence submitted by the Principal to the Superintendent/designee for review and approval. The collection of evidence shall include the following:
 - The student's ILP that includes student transcript;
 - If applicable, for students with IEPs, evidence that the student has achieved progress on measurable annual IEP goals as determined by the Admissions and Release Committee;
 - Performance on the tenth (10th) grade state-required assessments in reading or mathematics;
 - Appropriate interventions, targeted to the student's needs;
 - Student work demonstrating the student's competency in reading or mathematics; and
 - The student's post-graduation plans.



Performance-Based Credits

In addition to Carnegie units, students may earn credit toward high school graduation through the District's standards-based, performance-based credit system that complies with requirements of Kentucky Administrative Regulation. Procedures for developing and amending the system shall address the following:

1. Conditions under which high school credit will be granted under the system that allow students to demonstrate proficiency and earn credit for learning acquired outside the normal classroom setting, outside of school, or in prior learning;
Performance-based credit may be earned while the student is still "in school," but the instructional setting will look different from a traditional "seat time" environment.
2. Performance descriptors and their linkages to State content standards and academic standards;
At the high school level, performance descriptors and evaluation procedures shall be established to determine if the content and performance standards have been met.
3. Assessments and the extent to which state-mandated assessments will be used;
4. An objective grading and reporting process; and
5. Criteria to promote and support school and community learning experiences, such as internships and cooperative learning, in support of a student's ILP. Such experiences shall be supervised by qualified instructors and aligned with State and District content and performance standards.

Credit requirements for grade placement for schools operating under a seven-period day are Sophomores (5), Juniors (11), and Seniors (17).

Inclusive of all settings, the student may earn no more than ten (10) academic credits for a seven-period day schedule. Students with extenuating circumstances may request a waiver of this limitation through a letter to the Principal that is submitted to the Superintendent/designee for approval prior to enrolling in the additional courses.

Other Provisions

The Board may authorize different diploma programs. The Board, Superintendent, Principal or teacher may award special recognition to students. In addition, the Board may award a diploma to a student posthumously indicating graduation with the class with which the student was expected to graduate.

Consistent with the District's graduation practices for all students, an alternative high school diploma shall be awarded to students with disabilities in compliance with applicable legal requirements. In addition, former students may submit to the Superintendent a request that the District provide them with an alternative high school diploma to replace the certificate of attainment they received at time of graduation from the District.³

A student who is at least seventeen (17) years of age and who is a state agency child, as defined in [KRS 158.135](#), shall be eligible to seek attainment of a High School Equivalency Diploma.

The District shall report individual student data regarding the completion of each graduation qualifier and each graduation prerequisite to the Kentucky Department of Education.

The Board may substitute an integrated, applied, interdisciplinary, occupational, technical, or higher-level course for a required course if the alternative course provides rigorous content.

Early Graduation Certificate

Students who meet all applicable legal requirements shall be eligible for early graduation in relation to receipt of a graduation diploma and an Early Graduation Certificate. Students wishing to follow an early graduation pathway shall notify the Principal of their intent prior to the beginning of grade nine (9) or as soon thereafter as the intent is known, but within the first thirty (30) school days of the academic year in which they wish to graduate. A Letter of Intent to Apply shall be entered into the student information system by October 1 of the year the student declares intent to graduate early.⁴

Students working toward receipt of an Early Graduation Certificate shall be supported by development and monitoring of an ILP to support their efforts.

To graduate early and earn an Early Graduation Certificate, a student shall:

1. Score proficient or higher on the state-required assessments; and
2. Meet the college readiness exam benchmarks established [013 KAR 002:020](#) for placement in credit-bearing courses without the need for remediation.

A student who has indicated an intent to graduate early may participate in the student's state administration of the college readiness exam prior to the junior year, if needed. Students who meet all applicable legal requirements shall be awarded a diploma and an Early Graduation Certificate.

Diplomas for Veterans

In keeping with statute and regulation, the Board shall award an authentic high school diploma to an honorable discharged veteran who did not complete high school prior to being inducted into the United States Armed Forces during World War II, the Korean conflict, or the Vietnam War.

Graduation Activities

No student shall be allowed to participate in any District graduation activities unless all requirements have been met. The Principal will determine in advance of commencement exercises whether the student has satisfied these conditions.

Reading Requirement

Middle and high school students, shall be placed in reading intervention courses as needed based upon state and local assessments and other data points. Students will receive one (1) credit of reading for each course fully completed.

Advanced Placement (AP) Requirement

All AP courses will be taught according to a specific curriculum that has been developed by the American College Board. Each high school will offer AP classes. The school councils will determine the AP course offerings. Students are encouraged to take the College Board's AP exam. Students must take the corresponding AP exam for a grade calculated on a five (5.0) weighted scale. The student is responsible for the cost of the AP exam, however, if the said student scores 3 or higher on the AP exam, the District will reimburse the student for the cost of the exam. An application process will be available to assist students with financial hardships. The AP teacher, counselor, Principal and Superintendent /designee will determine qualified applicants.

Dual Credit

Dual Credit shall be awarded to students who complete the requirements listed in policy 08.1131.

High School Credit for Middle School Courses

The District shall offer high school courses for which a middle school student may earn high school credit. A passing grade shall earn the student credit for fulfilling the graduation requirement of completing a specific course. The earned grade shall not be transferred to the high school to be included in the calculation of the student's high school grade point average (GPA). Middle school students shall be eligible to receive high school credit for high school courses in accordance with the following criteria:

- The content of the course offered at the middle school level is the same as that defined in the Kentucky Academic Standards and the Core Content for the high school course and the same textbook shall be used.
- The middle school courses are taught by a teacher with either secondary or middle school certification in the content area.
- The middle school student shall take the same mid-term and common final as the high school student.

In keeping with statutory requirements, the District shall accept for credit toward graduation and completion of high school course requirements an advanced placement or a high school equivalent course taken by a student in grades 5, 6, 7, or 8 if that student attains performance levels expected of high school students in the District as determined by achieving a score of "3" or higher on a College Board Advanced Placement examination or a grade of "B" or better in a high school equivalent.²



Pre-College Curriculum

Any student wishing to apply/attend a 4-year Kentucky Public University should complete the following coursework:

Subject	Credits Required
Language Arts	4 credits: English I, II, III, IV or AP English
Mathematics*	3 credits: Algebra I, Algebra II, geometry
Science	3 credits: to include life science, physical science and earth/space science (at least one lab course)
Social Studies	3 credits: U.S. history, economics, government, world geography and world civilization
Health	1/2 credit
Physical Education	1/2 credit
History and Appreciation of Visual and Performing Arts	1 credit history and appreciation of visual and performing arts or another arts course that incorporates such content or students may earn the credit for specialization in an art form
Foreign Language	2 credits or demonstrated competency
Electives	7 credits (5 rigorous)*

* Students must take math all four years of high school. The fourth math class can be counted as an elective.

** Rigorous electives should have academic content at least as challenging as the courses required in the minimum diploma requirements. Electives should be in social studies, science, math, language arts, arts and humanities, foreign language, and above the introductory level in agriculture, industrial technology, business, marketing, family and consumer sciences, health sciences, and technology education and career pathways. Electives in physical education and health are limited to one-half unit each.

From KHEAA



Advanced Placement Courses

Advanced Placement (AP) courses have been devised by the American College Board to allow exceptionally strong academic students to gain college credit in some subject areas while still in high school. All AP courses **MUST** be taught according to the American College Board Curriculum.

A student must take the AP exam and may obtain college credit if a score of 3 or greater is obtained. The scoring range for the AP test is 1-5. There is a cost of approx. \$94.00/test to the student. Advanced Placement classes are to be taught at the level of college introductory courses.

Grading Scale for AP

90-100	A	Excellent	5 points
80-89	B	Good	4 points
70-79	C	Average	3 points
60-69	D	Poor	2 points
59 and below	F	Unsuccessful	0 point

Students **under the suggested grade level recommended** may be able to waive prerequisite requirement with teacher recommendation.

AP English (Literature) - 12th grade	AP US History	AP Calculus AB
AP English (Language) -11th grade	AP Human Geography	AP Psychology
AP World History: Modern	AP Biology	AP Studio Art: 2-D Design
AP Environmental Science		AP Computer Science Principles

Digital Literacy Component

Computer Competency is a graduation requirement. Students may fulfill this requirement if they enroll in Pre-Engineering, and/or Information Technology classes at Gateway or if they complete *Digital Literacy or Principles of Agriculture and Technology* at the high school.

*Starting with the class of 2019, students will have the digital literacy component embedded in their core freshmen classes.

-Please see your guidance counselor for questions.

GIFTED AND TALENTED

Through course levels and cluster grouping, GT students will be offered appropriate options to match their ability and interests. A gifted and talented student services plan (GSSP) will be written for each student to match a formally identified gifted student's interests, needs, and abilities to differentiated service options. Parents will be updated on progress each semester.

Early Graduation

INTENT FOR EARLY GRADUATION

Students who meet all applicable legal requirements shall be eligible for early graduation in relation to receipt of a graduation diploma and an Early Graduation Certificate. Students wishing to follow an early graduation pathway shall notify the Principal of their intent prior to the beginning of grade nine (9) or as soon thereafter as the intent is known, but within the first thirty (30) school days of the academic year in which they wish to graduate. A Letter of Intent to Apply shall be entered into the student information system by October 1 of the year the student declares intent to graduate early.⁴

Students working toward receipt of an Early Graduation Certificate shall be supported by development and monitoring of an ILP to support their efforts.

To graduate early and earn an Early Graduation Certificate, a student shall:

1. Score proficient or higher on the state-required assessments; and
2. Meet the college readiness exam benchmarks established [013 KAR 002:020](#) for placement in credit-bearing courses without the need for remediation.

A student who has indicated an intent to graduate early may participate in the student's state administration of the college readiness exam prior to the junior year, if needed. Students who meet all applicable legal requirements shall be awarded a diploma and an Early Graduation Certificate.

HARDSHIP GRADUATION REQUESTS

Students who experience extreme health or economic hardship may apply for assistance with graduation requirements for hardship reasons. See your grade level counselor for more information.

Transition Readiness



Transition Readiness



Student Expectations for Transition Readiness

High School Diploma

Earn a high school diploma by meeting/exceeding the Kentucky Minimum High School Graduation Requirements

AND

Meet Requirements of Academic or Career Readiness

 Academic Readiness	 Career Readiness	English Language Readiness (only required for English Learners)
<ul style="list-style-type: none"> ✓ Benchmarks, determined by Council on Postsecondary Education (CPE) on a college admissions exam or college placement examination; OR ✓ A grade of C or higher in each course on 6 hours of KDE-approved dual credit; OR ✓ A score of 3+ on exams in 2 Advanced Placement courses; OR ✓ A score of 5+ on 2 exams for International Baccalaureate courses; OR ✓ Benchmarks on 2 Cambridge Advanced International examinations; OR ✓ Completing a combination of academic readiness indicators listed above. <ul style="list-style-type: none"> • Demonstration of academic readiness shall include one quantitative reasoning or natural sciences and one written or oral communication, or visual and performing arts; or humanities; or social and behavioral sciences learning outcomes. 	<ul style="list-style-type: none"> ✓ Receiving an Industry Certification (<i>Approved by the Kentucky Workforce Innovation Board on an annual basis</i>); OR ✓ Scoring at or above the benchmark on the Career and Technical Education End-of-Program Assessment for articulated credit; OR ✓ A grade of C or higher in each course on 6 hours of KDE-approved Career and Technical Education dual credit; OR ✓ Completing a KDE/Labor Cabinet-approved apprenticeship; OR ✓ Completing a KDE-approved alternate process to verify exceptional work experience. 	<ul style="list-style-type: none"> ✓ Meeting exit criteria for English language proficiency assessment (Overall composite of a 4.5 on a Tier B/C) for any student who received English Language services during high school. <ul style="list-style-type: none"> • English Language Learners are included in academic and career readiness in addition to English Language Readiness.

Note: Students participating in the alternate assessment program and earning an alternate diploma will have criteria for Transition Readiness based on alternate assessment requirements and employability skills attainment.

Please contact the Office of Standards, Assessment and Accountability (OSAA) if there are any questions:

(502) 564-4394

dacinfo@education.ky.gov

NCAA Eligibility Quick Reference Guide-

Divisions I and II Initial-Eligibility Requirements

(For more info visit the NCAA Eligibility Center website at
www.eligibilitycenter.org)

CORE COURSES

- NCAA Divisions I and II require 16 core courses. *See charts below*
- Beginning August 1, 2016, NCAA Division I will require 10 core courses to be completed prior to the seventh semester (seven of the 10 will be a combination of English, Math, or Natural or Physical Science that meet the distribution requirements below). These 10 courses become “locked in” at the start of the seventh semester and cannot be retaken for grade improvement.
- * Beginning August 1, 2016, it will be possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice the team if he or she fails to meet the 10 course requirements but would not be able to compete.

TEST SCORES

Data show that while GPA is a better predictor of collegiate success than test scores, using the two in combination is the best method. The NCAA continues to emphasize GPA over test scores when assessing college preparedness.

- Students must present a corresponding test score and core-course GPA on the sliding scale
- Division II requires a minimum SAT score of 820 or an ACT sum score of a 68.
 - Division I uses a sliding scale to match test scores and core-course grade-point averages to determine eligibility.
 - The NCAA uses only the critical reading and math SAT scores to determine eligibility. The writing score is not used.
 - The NCAA uses only the sum of English, math, reading and science ACT scores to determine eligibility.
- **When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. TEST SCORES THAT APPEAR ON THE TRANSCRIPT WILL NOT BE USED.**

GRADE POINT AVERAGE

- Beginning August 1, 2016, you must earn at least a 2.300 GPA in NCAA core courses to be eligible to compete in your first year of college.
- To get a scholarship and practice, you must earn at least a 2.000 GPA in NCAA core courses.

Only courses that appear on your high school's list of NCAA courses will be used to calculate your GPA for NCAA eligibility purposes. For a complete list of your school's courses, visit www.eligibilitycenter.org. Once ten core courses are “locked in” prior to the start of your seventh semester, you may not take those classes over again to improve your GPA. Division I uses a sliding scale to match test scores and core GPAs

DIVISION I

Core Course Requirement (16)

- 4 years of English
- 3 years of math (Algebra I or higher)
- 2 years of natural/physical science (1 year of lab if offered)
- 1 year of additional English, math or natural/physical science
- 2 years of social science
- 4 years of additional courses (any area above, foreign language or comparative religion/philosophy)

DIVISION I-2016

Academic Redshirt Requirements

*Athletics aid and practice (no competition)

- 16 core courses
 - No grades/credits “locked in” (repeated courses after the seventh semester begins may be used for initial eligibility).
- Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (Minimum 2.000) on Sliding Scale B
- Graduate from high school

DIVISION I-2016 Qualifier Requirements

*Athletics aid, practice, and competition

- 16 core courses
 - Ten (10) core courses completed before the start of the seventh semester. Seven (7) of the 10 must be in English, Math, or Natural/Physical Science.
 - “Locked in” for core-course GPA calculation.
- Corresponding test score (ACT sum score or SAT combined score) and core-course GPA (minimum 2.300) on Sliding Scale B.
- Graduate from High School

NCAA DIVISION I SLIDING SCALE

DIVISION I FULL QUALIFIER SLIDING SCALE				DIVISION I FULL QUALIFIER SLIDING SCALE			
Core GPA	New SAT*	Old SAT (Prior to 3/2016)	ACT Sum	Core GPA	New SAT*	Old SAT (Prior to 3/2016)	ACT Sum
3.550	400	400	37	2.750	810	720	59
3.525	410	410	38	2.725	820	730	60
3.500	430	420	39	2.700	830	740	61
3.475	440	430	40	2.675	840	750	61
3.450	460	440	41	2.650	850	760	62
3.425	470	450	41	2.625	860	770	63
3.400	490	460	42	2.600	860	780	64
3.375	500	470	42	2.575	870	790	65
3.350	520	480	43	2.550	880	800	66
3.325	530	490	44	2.525	890	810	67
3.300	550	500	44	2.500	900	820	68
3.275	560	510	45	2.475	910	830	69
3.250	580	520	46	2.450	920	840	70
3.225	590	530	46	2.425	930	850	70
3.200	600	540	47	2.400	940	860	71
3.175	620	550	47	2.375	950	870	72
3.150	630	560	48	2.350	960	880	73
3.125	650	570	49	2.325	970	890	74
3.100	660	580	49	2.300	980	900	75
3.075	680	590	50	2.299	990	910	76
3.050	690	600	50	2.275	990	910	76
3.025	710	610	51	2.250	1000	920	77
3.000	720	620	52	2.225	1010	930	78
2.975	730	630	52	2.200	1020	940	79
2.950	740	640	53	2.175	1030	950	80
2.925	750	650	53	2.150	1040	960	81
2.900	750	660	54	2.125	1050	970	82
2.875	760	670	55	2.100	1060	980	83
2.850	770	680	56	2.075	1070	990	84
2.825	780	690	56	2.050	1080	1000	85
2.800	790	700	57	2.025	1090	1010	86
2.775	800	710	58	2.000	1100	1020	86

ACADEMIC REDSHIRT

*Final concordance research between the new SAT and ACT is ongoing.



ONE OPPORTUNITY. LIMITLESS POSSIBILITIES.

If you want to play sports at an NCAA Division I or II school, start by registering for a Certification Account with the NCAA Eligibility Center at eligibilitycenter.org. If you want to play Division III sports or you aren't sure where you want to compete, start by creating a Profile Page at eligibilitycenter.org.

ACADEMIC REQUIREMENTS

To play sports at a Division I or II school, you must graduate from high school, complete 16 NCAA-approved core courses, earn a minimum GPA and earn an ACT or SAT score that matches your core-course GPA.

CORE COURSES

Only courses that appear on your high school's list of NCAA core courses will count toward the 16 core-course requirement; visit eligibilitycenter.org/courselist for a full list of your high school's approved core courses. Complete 16 core courses in the following areas:

DIVISION I

Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.

ENGLISH	MATH (Algebra I or higher)	NATURAL/ PHYSICAL SCIENCE (Including one year of lab, if offered)	ADDITIONAL (English, math or natural/physical science)	SOCIAL SCIENCE	ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy)
4 years	3 years	2 years	1 year	2 years	4 years

DIVISION II

ENGLISH	MATH (Algebra I or higher)	NATURAL/ PHYSICAL SCIENCE (Including one year of lab, if offered)	ADDITIONAL (English, math or natural/physical science)	SOCIAL SCIENCE	ADDITIONAL COURSES (Any area listed to the left, foreign language or comparative religion/philosophy)
3 years	2 years	2 years	3 years	2 years	4 years

GRADE-POINT AVERAGE

The NCAA Eligibility Center calculates your grade-point average based only on the grades you earn in NCAA-approved core courses.

- DI requires a minimum 2.3 GPA.
- DII requires a minimum 2.2 GPA.

SLIDING SCALE

Divisions I and II use sliding scales to match test scores and GPAs to determine eligibility. The sliding scale balances your test score with your GPA. If you have a low test score, you need a higher GPA to be eligible. Find more information about test scores at ncaa.org/test-scores.

TEST SCORES

You may take the SAT or ACT an unlimited number of times before you enroll full time in college. Every time you register for the SAT or ACT, use the NCAA Eligibility Center code 9999 to send your scores directly to us from the testing agency. We accept official scores only from the ACT or SAT, and won't use scores shown on your high school transcript. If you take either test more than once, the best subscore from different tests are used to give you the best possible score.



HIGH SCHOOL TIMELINE

9TH GRADE



- *Start planning now!* Take the right courses and earn the best grades possible.

- Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/courselist.
- Sign up for a free Profile Page at eligibilitycenter.org for information on NCAA requirements.

10TH GRADE

REGISTER



- If you fall behind academically, ask your counselor for help finding approved courses you can take.

- Register for a Profile Page or Certification Account with the NCAA Eligibility Center at eligibilitycenter.org.
- Monitor your Eligibility Center account for next steps.
- At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your NCAA Eligibility Center account.

11TH GRADE



- Check with your counselor to make sure you are on track to complete the required number of NCAA-approved courses and graduate on time with your class.

- Take the ACT or SAT and submit your scores to the NCAA Eligibility Center using code 9999.
- Ensure your sports participation information is correct in your Eligibility Center account.
- At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your NCAA Eligibility Center account.

12TH GRADE



- Complete your final NCAA-approved core courses as you prepare for graduation.

- Take the ACT or SAT again, if necessary, and submit your scores to the NCAA Eligibility Center using code 9999.
- Request your final amateurism certification beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your NCAA Eligibility Center account at eligibilitycenter.org.
- After you graduate, ask your counselor to upload your final official transcript with proof of graduation to your NCAA Eligibility Center account.
- *Reminder:* Only students on an NCAA Division I or II school's institutional request list will receive a certification.

How to plan your high school courses to meet the 16 core-course requirement:

$$4 \times 4 = 16$$

9TH GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

10TH GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

11TH GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

12TH GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

4 CORE COURSES

For more information: ncaa.org/playcollegesports | eligibilitycenter.org

Search Frequently Asked Questions: ncaa.org/studentfaq

Follow us: @NCAAEC @playcollegesports @ncaaec

Grading

Curriculum and Instruction 08.221

ACHIEVEMENT

Teachers shall maintain detailed, systematic records of the achievement of each student and shall report every nine (9) weeks to the parent or guardian on the progress of their child.

A student's grade shall not be lowered as a disciplinary action.

ELEMENTARY, MIDDLE AND HIGH SCHOOL GRADING SCALE

All schools shall assign student grades using the following grading scale:

A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

Grading

ELEMENTARY, MIDDLE AND HIGH SCHOOL GRADING SCALE (CONTINUED)

For dual credit college courses (including the Gatton, Craft and Thoroughbred Academies) and for advanced placement courses, high schools shall assign student grades using the following scale:

A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

MIDDLE AND HIGH SCHOOL GRADE POINT AVERAGE

Except as otherwise provided herein, grade points for the determination of student grade point average will be assigned in accordance with the following schedule:

A	4 points
B	3 points
C	2 points
D	1 point
F	0 points

For core content (Language Arts, Mathematics, Social Studies, and Science) dual credit college courses (core content restriction not applicable to classes of 2015) (including the Gatton Academy, Craft Academy, Thoroughbred Academy, and Hopkinsville Community College) and for advanced placement courses (regardless of a student's score on the AP exam), grade points will be assigned in accordance with the following enhanced schedule:

A	5 points
B	4 points
C	3 points
D	2 point
F	0 points

Programs of Interest

Governor's School for the Arts- This is a program offered by the state for students that excel in the fine arts. It is available to sophomores and juniors. An audition is required at various state locations. Applications are online in October. Prior to auditioning, workshops are offered for students interested in getting information on GSA . www.kentuckygsa.com

Governor's Scholar Program- This is a highly competitive academic program for juniors. To apply, students are required to have an ACT score. The ACT needs to be taken by September of their junior year. To be competitive, it is recommended that students have a GPA of 3.5 or better and an ACT of 24 or better. See Ms. Crick in guidance for questions. Applications are available in the fall. More information can be found at www.gsp.ky.gov

Gatton Academy- The Carol Martin Gatton Academy of Mathematics and Science is a state supported residential program for bright, highly motivated Kentucky high school students who have demonstrated interest in pursuing advanced careers in science, technology, engineering, and mathematics. To apply to the Gatton Academy, students must be high school sophomores and residents in Kentucky. Students who are interested in Gatton Academy should contact the grade appropriate counselor to ensure application requirements are met. Student selection is based on SAT or ACT scores; academic grades from ninth and tenth grades; interest in careers in science, technology, engineering, and mathematics; essay responses completed with the Gatton Academy Admissions Packet; recommendations from educators; and interviews. Thanks to the Kentucky General Assembly, Gatton Academy students have room, board, and tuition provided to make this opportunity available to all qualifying students. More information is available online at www.wku.edu/academy.

Rotary Scholars Program- Eligibility requirements to obtain the Rotary Scholars Program award is described as follows: Regardless of a student's county of residence, any student who graduates from Christian County High School, Hopkinsville High School, Heritage Christian Academy or University Heights Academy and meets the stated requirements will be eligible. While in high school, each student must enroll in and successfully complete a tuition-waived Orientation to College course at Hopkinsville Community College. The student must graduate with a cumulative GPA of 2.5 or higher. The student must have a cumulative high school attendance rate of 95% or above. Expulsion disqualifies the student from the Rotary Scholars Program. The student and guardian must complete the free application for federal financial aid (FAFSA). The student must enroll full-time at Hopkinsville Community College immediately after high school and maintain standards for Satisfactory Academic Progress as described by the US Department of Education. Students who meet the aforementioned criteria will be eligible to receive a scholarship up to the full amount required to pay for college tuition. The full-tuition scholarship will be good for four consecutive semesters. Federal PELL scholarships and KEES scholarships will be applied prior to the Rotary Scholars award, which will be applied as "last aid." Rotary Scholar award will be a grant/scholarship with no expectation of re-payment. For questions and details, contact Jeremy Calico 270-707-3809.

Craft Academy-The Craft Academy for Excellence in Science and Mathematics is a dual-credit residential high school for academically exceptional Kentucky students. The Academy will be housed on the campus of Morehead State University, consistently ranked as one of the safest campuses in the Commonwealth. - See more at: <http://www.moreheadstate.edu/craft-academy/#sthash.EzFDMzcf.dpuf>

The academic rigor of the Craft Academy will challenge students to excel at the highest level. They will be focused on a core of math and science courses while engaging in electives in arts and humanities. In addition, the Craft Academy will offer unique, project-based STEM+X courses that will enrich educational experiences and develop competencies in entrepreneurship and innovation, design and creativity, and civic and regional engagement. - See more at: <http://www.moreheadstate.edu/craft-academy/#sthash.EzFDMzcf.dpuf>

VALEDICTORIAN/SALUTATORIAN/TOP TEN RECOGNITION

Each high school will honor and recognize at graduation a Valedictorian, Salutatorian, and Top Ten Graduates. In order to be eligible to be recognized at graduation with any of these honors, a student must have qualified to receive an honors diploma in accordance with Board Policy 08.113. The honor of Valedictorian will be bestowed upon the eligible student(s) with the highest grade point average as determined in accordance with this Board Policy. The honor of Salutatorian will be bestowed upon the eligible student(s) with the next highest grade point average as determined in accordance with this Board Policy. Top Ten recognition will be bestowed upon the ten (10) eligible students with the highest grade point average as determined in accordance with this Board Policy. Top Ten recognition may be bestowed upon more than ten (10) students in the event of a tie.

A student may be recognized by either high school as a Valedictorian, Salutatorian, or Top Ten Graduate even though the student's grade point average would not otherwise merit such a distinction if the Principal in his or her discretion, after consultation with the school's Guidance Department, determines that the student's opportunity to achieve a grade point average sufficient to merit such distinction was prejudiced by the student not having the opportunity to take the same number of high school courses in middle school, because of where the student attended middle school, as other graduating students. The awarding of Valedictorian, Salutatorian, or Top Ten Graduate distinction under this paragraph will not prejudice other students, but will increase the number of students receiving such distinctions.

In the event that a Gatton Academy, Craft Academy and/or Thoroughbred Academy student(s) qualifies as a Valedictorian under this rule, the honor of Valedictorian shall also be bestowed upon the non-Gatton, Craft, or Thoroughbred Academy student(s) who would otherwise qualify as Valedictorian if Gatton, Craft, or Thoroughbred Academy students were not eligible to be Valedictorian.

In the event that a Gatton Academy, Craft Academy, and/or Thoroughbred Academy student(s) qualifies under this policy as a Salutatorian, the honor of Salutatorian will also be bestowed upon the non-Gatton, Craft, or Thoroughbred Academy student(s) who would otherwise qualify as Salutatorian if Gatton, Craft or Thoroughbred Academy students were not eligible to be Salutatorian.

In the event that a Gatton Academy, Craft Academy, and/or Thoroughbred Academy student(s) qualifies as a Top Ten Graduate, Top Ten recognition will also be bestowed upon those non-Gatton, Craft, or Thoroughbred Academy students who would otherwise qualify as Top Ten Graduate students if the Gatton, Craft, or Thoroughbred Academy students were not eligible for such honor.

Any Board policy or SBDM policy relating to Valedictorians, Salutatorians, and Top Ten Graduates inconsistent with this policy is superseded by this Board policy to the extent of any inconsistency.

Alternative Credit Options/College Courses

In addition to regular classroom-based instruction, student may earn credit through alternative credit options as follows:

COLLEGE COURSES/DUAL CREDIT

Eligible students enrolled in the District will be provided the opportunity to participate in a dual-credit program with Hopkinsville Community College, Gatton Academy, and other Kentucky public universities approved by the Board. College or university courses numbered in the 100's or above at a Board-approved institution may be taken for dual credit by Juniors and Seniors who meet the following eligibility requirements. The dual credit college application must be signed and approved in advance by the student's Principal/Designee. Students are responsible for all costs associated with dual-credit college courses.

- To be eligible to apply to enroll in Dual Credit Courses (for which the Principal determines in his or her discretion that is a corresponding ACT benchmark), students must meet the minimum corresponding ACT content benchmark of the institution offering the course. Students who do not have ACT scores can take the COMPASS test at the college to determine placement in classes.
- To be eligible for a college orientation class, students must have an unweighted grade point average of 2.5.
- The enrollment of applicants in Gatton Academy will be determined by Gatton Academy.
- Credit may be obtained for required or elective courses.
- AP credit cannot be obtained in this manner.
- A notation of dual credit indicating that the class was completed at the respective Board-approved Kentucky public college or university will be added to the transcript as courses are completed.
- Students will receive one (1) high school credit toward graduation for each three (3) hours of college credit completed at the end of each semester. The 1:3 ratio will be used for calculating credits for all dual credit courses. Any college course taken for dual high school credit must be taken during the high school day.

DUAL-CREDIT SCHOLARSHIP PROGRAM

The District may offer the opportunity for students to earn dual-credits through the Kentucky Dual-Credit Scholarship Program and follows the guidelines outlined in the "*Kentucky Council on Postsecondary Education and Kentucky Department of Education Dual Credit Policy for Kentucky Public and Participating Postsecondary Institutions and Secondary Schools,*" located on the Kentucky Department of Education website.

ELECTRONIC COURSES

With the express written approval of the school's Principal/Designee and guidance counselor, a student currently enrolled in a District high school may earn academic credit to be applied toward graduation requirements through electronic courses. Only credits earned through courses offered by agencies and institutions approved by the Kentucky Board of Elementary and Secondary Education will be accepted.

Inclusive of all settings, the student may earn no more than nine (9) academic credits for a seven (7) period day schedule and the course(s) taken must be driven by the student's Individual Learning Plan (ILP). Students with demonstrated extenuating circumstances may request a waiver of this limitation through a letter to the Principal that is then submitted to the Superintendent/Designee for approval prior to enrolling in the additional courses.

ONLINE COURSES

High school students may earn units of academic credit to be applied toward graduation requirements by completing electronic courses and/or online courses through agencies approved by the Superintendent/Designee in accordance with the appropriate regulations and policies of the Kentucky Department of Education. Credit from electronic and/or online course(s) may be earned only in the following circumstances.

- The course is not offered at the student's high school;
- Although the course is offered at the student's high school, the student will not be able to take it due to an unavoidable scheduling conflict;
- The course will serve as a supplement to extended homebound instruction;
- The student has been expelled from the regular school setting, but educational services are to be continued; or
- The Principal, with agreement from the student's teachers and parent/s/guardians, determines the student requires a differentiated or accelerated learning environment that can best be provided by the online course.

Unless otherwise approved by the Principal/designee, students taking such courses must be enrolled in the District but need not necessarily take the courses during the regular school day at the school site.

As determined by school/council policy, students applying for permission to take an online course shall complete prerequisites and provide teacher/counselor recommendations to confirm the student possesses the maturity and technology level needed to function effectively in an online learning environment. Online courses may be subject to review by the Superintendent/designee for conformance with Kentucky Core Academic Standards and District graduation requirements. The school must receive an official record of the final grade before credit toward graduation will be recognized. All final examinations shall be taken at the site.

The tuition fee and other costs for an online course shall be borne by the Board of Education for students enrolled full-time only if the course is not offered at the high school and is required for graduation. The tuition for all other courses (i.e., electives, enrichment) will not be paid by the Board and must be paid by the student, parent, guardian or third party on behalf of the student.

The Board may pay the fee for expelled students who are permitted to take online courses in alternative settings. If a student has previously failed the core course, the Board will not pay the tuition for the student for the previously failed course.



The final grade for a course shall be in accordance with the otherwise accepted grading standards of the school.

All work being attempted by a senior electronically must be completed by April 30 of the student's senior year and the school must receive an official record of the student's final grade before a diploma is issued.

The District shall recognize only those online courses that meet the international standards for online teachers, courses, and programs that have been adopted by the Kentucky Department of Education.

ELECTRONIC COURSE FOR CREDIT RECOVERY

Additionally, electronic courses may be taken to recover credit for a course failed, subject to the approval of the Principal. When a student enrolls in an electronic course for credit recovery, s/he must complete all assignments and successfully take a mid-term and a final norm- or criterion-referenced assessment in order to receive credit unless using a prescribed online curriculum provided by the District which includes assessment components. If the course is one in which an End of Course exam is required for state accountability, students must also complete the End of Course exam when given at the school. All traditional exams will be given in a supervised school setting during the school day.

A student completing an electronic course for repeating a class will receive a grade on his/her transcript for the course. The grade for the electronic course will be determined by calculating the assignments embedded in the online curriculum system with any additional printed assignments provided by the course instructor/teacher of record. Any mid-term or final exam assessments will come from the online curriculum system. The student's failing grade in his/her school course will not be removed from his/her transcript, but will count as a credit attempted and averaged into the student's overall final grade point average (GPA).

Each school council will determine if credit recovery is offered during the school day or after school hours. Under ordinary circumstances, students or their parents/guardians shall pay for approved electronic course(s) the student chooses to take outside of the school day.

Absent extenuating circumstances reasonably justifying a delay, all work being attempted by a senior electronically must be completed by April 30 of the student's senior year, or ten (10) instructional days of the end of the District's instructional calendar.

ALTERNATIVE PLACEMENT

Students who are alternatively placed (for disciplinary or other reasons) shall receive credit toward graduation for courses completed in the alternative placement setting as determined by the Superintendent/Designee in accordance with applicable law



KEES Money

The 1998 General Assembly provided Kentucky high school students with the Kentucky Educational Excellence Scholarship (KEES). KEES is funded by Kentucky Lottery proceeds. Students with an unweighted GPA of 2.5 or higher can earn scholarships for college or technical school (with the exception of AP classes, which are weighted for GPA calculation). The better a student does in high school, the more money he or she will earn toward scholarships. Students do not have to apply for a KEES award. It is sent automatically to the college the student is attending and will reduce the student's tuition bill.

For each and every year of high school that a student earns an unweighted GPA of 2.5 or higher, the student will "bank" a certain amount of money to be used for tuition at any Kentucky college or post-secondary training program or qualifying out-of-state program. A student's Base Award is determined by GPA, but additional money can be earned with good scores on the ACT and AP exams (for students on free/reduced lunch). Awards are granted for any four years within five years of a student's graduation.

Base Awards

2.50 GPA = \$125	2.75 GPA = \$187	3.00 GPA = \$250
3.25 GPA = \$312	3.50 GPA = \$375	3.75 GPA = \$437

ACT Bonus Awards

15 ACT = \$36	17 ACT = \$107	19 ACT = \$179
21 ACT = \$250	23 ACT = \$321	25 ACT = \$393

AP Supplemental Awards (for students on free/reduced lunch)

AP exam score	"3" = \$200	"4" = \$250
	"5" = \$300	



Click below to visit KHEAA.com to find out more about KEES

READY?

college. career. life.

All sophomores, juniors, and seniors will be asked to reflect upon - "Get Real!" - and plan out "Get Ready!" their path after high school during advisory starting in the Fall of their respective year.

Each student will be given a folder to keep all the reflections, information, etc provided and created during this month and anything else to come. This folder will be kept in the advisory classroom and passed along to their advisory teacher from year to year.

3 year Cycle:

Sophomores (10th Grade) - **DISCOVER** and explore their options

Juniors (11th Grade) - **SELECT** and build a road that leads them to their goal

Seniors (12th Grade) - **COMMIT** to the plan

	Career Pathway	9th Grade	10th Grade	11th Grade	12th Grade
 Agriculture	Animal Science	Principles of AgriScience & Technology	Animal Science	Small Animal Tech/Equine Science	<p>If you joined this pathway PRIOR to 21-22 School Year: Vet Science MSU Dual Credit Agribusiness & Farm Management Co-Op</p> <p>Beginning pathway in 21-22: Vet Science MSU Dual Credit Agriculture Employability Skills Co-Op</p>
	Horticulture & Plant Science	Principles of AgriScience & Technology	Intro Greenhouse & Crop Production	Greenhouse Technology	Agribusiness & Farm Management MSU Dual Credit Co-Op
	Ag Power, Structural, & Tech Systems	Principles of AgriScience & Technology	<p>If you joined this pathway PRIOR to 21-22 School Year: Agriculture Sales & Marketing</p> <p>Beginning pathway in 21-22: Agriculture Employability Skills</p>	Ag Construction Skills	Ag Power & Machinery Co-Op
	Agribusiness Pathway	Principles of AgriScience & Technology	Agriculture Sales & Marketing	Greenhouse Technology	<p>If you joined this pathway PRIOR to 21-22 School Year: Small Animal Tech/Equine Science MSU Dual Credit Co-Op</p> <p>Beginning pathway in 21-22: Agriculture Employability Skills MSU Dual Credit Co-Op</p>

	Career Pathway	9th Grade	10th Grade	11th Grade	12th Grade
BUSINESS	Accounting	Digital Literacy	Business & Marketing Essentials	Accounting & Finance Foundations	Financial Accounting
	Administrative Support	Digital Literacy	Accounting & Finance Foundations	Microsoft Office Specialist (MOS/MCAS)	Office Administration
	Management/ Entrepreneurship	Digital Literacy	Business & Marketing Essentials or Principles of Marketing	Accounting & Finance Foundations or Entrepreneurship	Introduction to Management
	Marketing	Digital Literacy	Business & Marketing Essentials	Principles of Marketing	Marketing Applications or Entrepreneurship or Accounting & Finance Foundations
	E-Commerce	Digital Literacy	Business & Marketing Essentials or Principles of Marketing	Microsoft Office Specialist (MOS/MCAS) or Entrepreneurship or Marketing Applications	Multimedia Publishing

ENGLISH

GENERAL INFO ABOUT ENGLISH CLASSES:

- ALL ENGLISH CLASSES WILL STRESS THE WRITING PROCESS. WRITING FOLDERS CONTAINING STUDENT WORK WILL BE KEPT.
- ENGLISH II IS A PREREQUISITE FOR ENGLISH III; ENGLISH III IS A PREREQUISITE FOR ENGLISH IV. NO TWO ENGLISH CLASSES MAY BE TAKEN SIMULTANEOUSLY, WITH THE EXCEPTION OF THE STUDENT'S FINAL SCHOOL YEAR; AT WHICH TIME, ENGLISH III MAY BE TAKEN ALONG WITH ENGLISH IV.

COURSE DESCRIPTIONS:

230107 ENGLISH 1 - 1 CREDIT

*Course Required for Graduation. The courses are designed to present a wide range of reading experiences with print and non-print materials that have literary, informational, persuasive, and practical purposes. The courses also require students to use the writing process and criteria for effective writing to demonstrate their abilities to write in a variety of forms and for multiple audiences and purposes. Students use writing-to-learn and writing-to demonstrate-learning strategies to make sense of their reading and thinking experiences. Speaking, listening, and observing skills are used to communicate information for a variety of authentic purposes. In addition, students continue to integrate inquiry skills and technology to communicate idea.

230107-H HONORS ENGLISH 1 - 1 CREDIT

The courses are designed to present a wide range of reading experiences with print and non-print materials that have literary, informational, persuasive, and practical purposes. The courses also require students to use the writing process and criteria for effective writing to demonstrate their abilities to write in a variety of forms and for multiple audiences and purposes. Students use writing-to-learn and writing-to demonstrate-learning strategies to make sense of their reading and thinking experiences. Speaking, listening, and observing skills are used to communicate information for a variety of authentic purposes. In addition, students continue to integrate inquiry skills and technology to communicate idea. *Honors English I is strongly recommended as preparation for other classes in our AP English program including Honors English II.*

230110 ENGLISH 2 - 1 CREDIT

*Course Required for Graduation. The courses are designed to present a wide range of reading experiences with print and non-print materials that have literary, informational, persuasive, and practical purposes. The courses also require students to use the writing process and criteria for effective writing to demonstrate their abilities to write in a variety of forms and for multiple audiences and purposes. Students use writing to learn and writing to demonstrate learning strategies to make sense of their reading and thinking experiences. Speaking, listening, and observing skills are used to communicate information for a variety of authentic purposes. In addition, students continue to integrate inquiry skills and technology to communicate ideas.

230110-H HONORS ENGLISH 2 - 1 CREDIT

This course is designed for those students who already have good control of basic grammar skills and who are interested in intensive literary analysis. Major emphasis will be given to the writing of essays related to the literature studied; the development of critical thinking skills will receive special attention. Students will be required to read extensively outside of class. *Honors English II is strongly recommended as preparation for either Advanced Placement English III or Advanced Placement English IV.*





230113 ENGLISH 3 - 1 CREDIT

*Course Required for Graduation. The courses are designed to present a wide range of reading experiences with print and non-print materials that have literary, informational, persuasive, and practical purposes. The courses also require students to use the writing process and criteria for effective writing to demonstrate their abilities to write in a variety of forms and for multiple audiences and purposes. Students use writing-to-learn and writing-to-demonstrate -learning strategies to make sense of their reading and thinking experiences. Speaking, listening, and observing skills are used to communicate information for a variety of authentic purposes. In addition, students continue to integrate inquiry skills and technology to communicate ideas. Course adheres to Kentucky Academic Standards requirements.

230166 AP ENGLISH LANGUAGE & COMPOSITION (SATISFIES ENGLISH 3 REQUIREMENT) - 1 CREDIT

Teacher signature recommended.

Students must be recommended for this course by teachers and counselors. It is a college-level course which will culminate with the student having the opportunity to take the Advanced Placement test for the purpose of gaining college credit in those colleges which recognize this test. This course is recommended for students planning to enter into a math or science field in college. **Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

230116 ENGLISH 4 - 1 CREDIT

This course is for students who are planning on attending college but do not want to enroll in AP English IV. This course involves the student in the study of methods and styles of writing. The student will explore the literature of England from the Anglo-Saxon period to the present day. The course is designed to help the student appreciate the growth of literature and explore the ideas expressed in the writings of various British authors.

230167 AP ENGLISH LITERATURE & COMPOSITION (SATISFIES ENGLISH 4 REQUIREMENT)- 1 CREDIT

Teacher signature recommended.

Students must be recommended for this course by teachers and counselors. It is a college-level course which will culminate with the student having the opportunity to take the Advanced Placement test for the purpose of gaining college credit in those colleges which recognize this test. This course is recommended for students planning to enter into a math or science field in college. **Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

ENGLISH ELECTIVES

239111 JOURNALISM - 1 CREDIT *(Potential offering based on interest/need)*

Content for this course may vary. Possible topics may include: information gathering, writing, editing/proofreading, layout and production in print, digital and online formats.

231011 PUBLIC SPEAKING - .5 CREDIT *(Potential offering based on interest/need)*

Possible topics may include research, preparation, delivery, and analysis of extemporaneous, demonstrative, persuasive (including debate and forensic techniques) and informative oral communication.

500511 INTRODUCTION TO THE THEATRE (FORMERLY KNOWN AS THEATER ARTS I) - 1 CREDIT

Introduction to Theatre is designed to develop a knowledge of theatrical concepts and techniques that will enable students to create new theatre pieces (work-in-progress/complete), perform existing theatre works and respond to both studio exercises and performances. Introduction to Theatre covers multiple styles of dramatic literature and uses a variety of connections to historical and cultural contexts. Introduction to Theatre sets the stage for both a performance and a technical theatre emphasis and students engage on a basic level with skills and knowledge in and of: acting and improvisation, theatre design and technology, theatre history and appreciation, dramatic literature and critique, and theatre administration.

500512 THEATRE DESIGN AND TECHNOLOGY (FORMERLY ADVANCED THEATRE) - 1 CREDIT

PREREQUISITE: Introduction to the Theatre

Students refine skills to create a script suitable for theatre, film and/or television production. They also study the appropriate techniques of each genre develop a personal voice, style, and aesthetic by examining various playwrights and screenwriters. Students examine the creative writing craft, scene writing, script development, stage and/or camera instructions, line and moment analysis, script reading, script editing, and the creation of a full production. Students Write original scenes, one-act plays, or full scripts. These courses provide a discussion of career and post-secondary placement opportunities.

500513 THEATRE- ACTING/PERFORMANCE (FORMERLY ADVANCED THEATRE) - 1 CREDIT

Students develop experience and skill development in one or more aspects of theatrical production, concentrating on acting and performance skills. Introductory courses explore fundamental techniques. Advanced courses focus on extending and refining technique, expanding students' exposure to different types of theatrical craft and traditions from varied social/historical contexts, and increasing their participation in publicly staged productions. These courses may also provide a discussion of career and post-secondary placement opportunities.

230140 Literature of a Genre: .5 - 1 CREDIT *(Potential offering based on interest/need)*

MYTHOLOGY - Greek and Roman myths will be the primary focus of this portion of the course, with some emphasis given to Norse-myths. The allusions to mythology in modern art, literature, music and everyday vocabulary will be explored. The material selected for study will include the more familiar myths and those which have had a profound influence on Western culture..

SPORTS LITERATURE - This will cover magazine articles, biographies, autobiographies, films and novels related to sports topics.

****PLEASE SEE YOUR SCHOOL COUNSELOR ABOUT DUAL CREDIT ENGLISH REQUIREMENTS. IN ORDER TO TAKE DUAL CREDIT ENGLISH, A STUDENT MUST MEET THE BENCHMARK ON THE ACT.**

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INTERVENTION COURSES

Students are placed in Intervention courses based on test data and teacher observation.

231295 READING AND ENGLISH/LANGUAGE ARTS INTERVENTION (HIGH SCHOOL) (READ 180) - .5-1 CREDIT

This course is for students who need additional time and support or for students in reading at the high school level who could benefit from enrichment. This course includes social sciences, natural sciences, humanities, and literary texts. This course could serve as an English/Language Arts elective for high school graduation, but not as one of the four required English Language Arts courses.

270309 HIGH SCHOOL MATHEMATICS INTERVENTION (MATH 180) - .5-1 CREDIT

This course is for students who need additional time and support or for students in mathematics at the high school level who could benefit from enrichment. This course includes support for all high school mathematics courses.

**It is important to note that multiple data points are looked at when deciding placement for any and all intervention courses.

Mathematics

***Students may also be required to take a math intervention course as well if determined to be 2 or more grade levels below in math as pursuant to the Discovery Education test/and other data points from the prior school year. Students will receive one half elective credit for each semester of the intervention course.

COURSE DESCRIPTIONS:

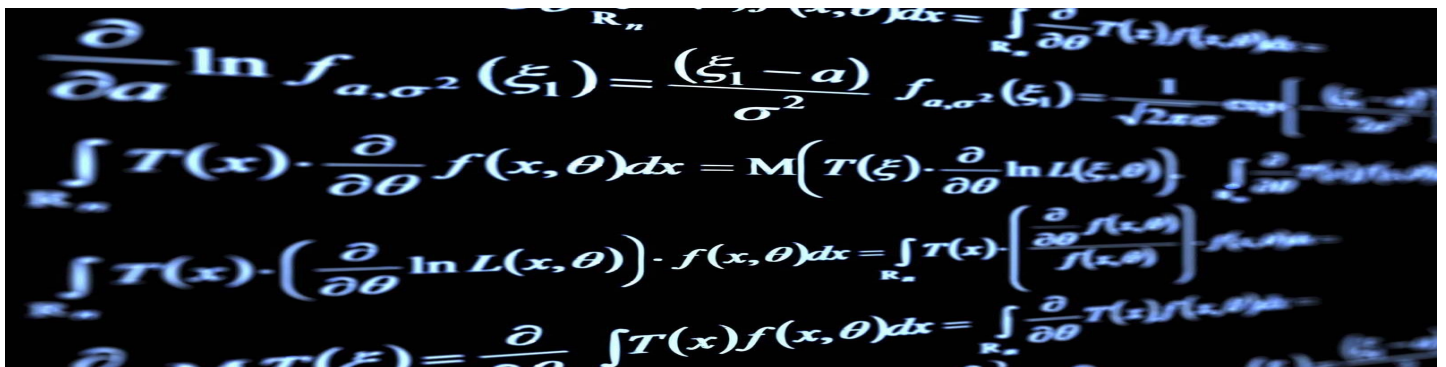
270304 ALGEBRA I (FRESHMAN ACADEMY) OR 270304-H HONORS ALGEBRA I (FRESHMAN ACADEMY) - 1 CREDIT

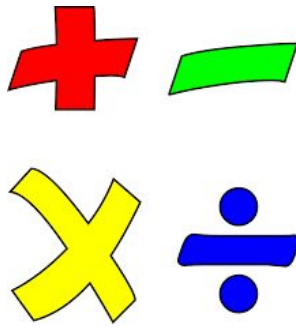
This course is the study of high school Algebra 1 content. Upon completion of the course, students should be able to represent relationships mathematically, develop fluency in writing, interpret expressions and equations, translate between various forms of linear equations and inequalities and use them to solve problems including those that require a system of equations, solve linear equations, apply related solution techniques and the laws of exponents to solve simple exponential equations, understand function definition and notation, contrast linear and exponential graphical representations, make judgments about the appropriateness of linear models, perform arithmetic operations on inequalities, interpret functions and fluently use function notation, construct and compare linear and exponential models and solve related problems, factor quadratic and cubic expressions solve quadratic equations to interpret related quadratic functions and explore non-linear relationships. This course should be designed to meet the high school graduation credit for Algebra 1 and to build a solid foundation necessary for future high school math courses. This course contains "modeling" standards. Modeling links classroom mathematics and statistics to everyday life, work, and decision-making. Mathematical modeling is the process of choosing and applying appropriate mathematical content to analyze empirical situations. When making mathematical models, technology is valuable for varying assumptions, exploring consequences, and Version 1.0 186 comparing predictions with data. Modeling is best interpreted not as a collection of isolated topics but rather in relation to other standards. Making mathematical models is a Standard for Mathematical Practice, and specific modeling standards appear throughout the high school standards indicated by a star symbol (*).

270401 GEOMETRY OR 270401-H HONORS GEOMETRY - 1 CREDIT

PREREQUISITE: Algebra I

This course is the study of high school Geometry content. Upon completion of the course, students should be able to prove theorems and solve problems about triangles, quadrilaterals, and other polygons, apply reasoning to complete geometric constructions and explanations, establish triangle congruence criteria based on analyses of rigid motions and formal constructions, use similarity to solve problems and apply similarity in right triangles to understand right triangle trigonometry (with particular attention to special right triangles and the Pythagorean theorem), develop the Law of Sines and Cosines from understanding relationships in right triangles, apply knowledge of two-dimensional shapes to consider the shapes of cross-sections and the result of rotating a two-dimensional object about a line, connect algebraic concepts to geometric concepts through the rectangular coordinate system (such as deriving the equation of a circle given the center and radius length using the distance formula or Pythagorean Theorem) and prove basic theorems about circles, chords, secants, and tangents





270311 ALGEBRA 2 OR 270311-H HONORS ALGEBRA 2 - 1 CREDIT

PREREQUISITE: Algebra I

This course is designed to build on the concepts of Algebra I and Geometry in a rigorous college-prep setting. Topics covered include: Expressions, Equations, Inequalities, Relations and Functions, Systems of Equations and Inequalities, Families of Functions, Quadratics, Conic Sections, Polynomials, Rational, Radical, Exponential, and Logarithmic Functions, Sequences, Series, Probability, Matrices, and Trigonometric Functions. The state mandated End of Course assessment is used for the final exam. TI 83+ or TI 84+ Graphing Calculators are REQUIRED and used daily to investigate mathematical topics and to solve graphically, numerically, algebraically or a combination of these strategies.

270501-H HONORS PRE-CALCULUS - 1 CREDIT

PREREQUISITES: Algebra II and Geometry

This course is designed for students to attain the concepts necessary to be successful in a Calculus course, an AP Calculus course or a College Calculus course. Objectives for this course should include, but are not limited to: solve equations and inequalities involving polynomial, rational, exponential, logarithmic and trigonometric functions, understand and apply the behavior and properties of polynomial, rational, exponential, logarithmic, and trigonometric functions, graph polynomial, rational, exponential, logarithmic, and trigonometric functions, use technology to solve and graph various types of equations and inequalities and prove trigonometric identities. Standards for this course may also include the (+) standards denoted in the Kentucky academic standards document.

270513 AP CALCULUS (AB) - 1 CREDIT

PREREQUISITE: Honors Pre-Calculus

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. College credit is earned with a qualifying score on an AP exam

**Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

270320 ALGEBRA 3 - 1 CREDIT

Seniors Only

PREREQUISITE: Algebra 2

The content of this course goes beyond a traditional Algebra 2 course and should provide opportunities for students to: solve applied (in context) problems using various types of equations (linear, quadratic, exponential, trigonometric, logarithmic and power functions piecewise), read and analyze real-life problems using mathematical modeling, perform matrix operations, graph and interpret data represented by linear, quadratic, exponential, logarithmic and power functions, use numerical and graphical data to make reasonable and valid conclusions, solve applied problems that can be modeled with equations and inequalities involving absolute value, solve systems of linear equations using several techniques including matrices, use and verify trigonometric identities, solve applied problems that can be modeled with exponential and logarithmic equations, find terms of sequences and find the sum of finite series.

DUAL CREDIT MATH COURSES - MUST MEET COLLEGE READINESS BENCHMARKS-SEE COURSE DESCRIPTIONS

COLLEGE ALGEBRA (MAT 150 COLLEGE ALGEBRA)

DUAL CREDIT: 1 MATH CREDIT AT HIGH SCHOOL; 3 CREDIT HOURS AT HCC

PREREQUISITES: Algebra II and Geometry and a minimum ACT Math score of 22.

Selected topics in algebra and analytic geometry. Develops manipulative algebraic skills required for successful calculus study. Includes brief review of basic algebra, quadratic formula, systems of linear equations, introduction to analytic geometry including conic sections and graphing.

COLLEGE TECH & TRIGONOMETRY (MAT 126)

DUAL CREDIT: 1 MATH CREDIT AT HIGH SCHOOL; 3 CREDIT HOURS OF A MATH *ELECTIVE* AT HCC

PREREQUISITES: ALGEBRA II AND GEOMETRY AND A MINIMUM ACT MATH SCORE OF A 19.



Science

COURSE DESCRIPTIONS:

304611 EARTH AND SPACE SCIENCE - 1 CREDIT

This lab based introductory course is organized based on the topical structure contained in the Kentucky Academic Standards for Science. Earth and Space Science includes those standards listed within the topics of: Structure and Properties of Matter, Chemical Reactions, Structure and Function, Interdependent Relationships in Ecosystems, and Earth's Systems. These topics provide the foundational concepts needed for successive Integrated Science courses to build upon. Students will learn these core ideas within these topics through the use of the science and engineering practices and crosscutting concepts. The science and engineering practices are skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science.

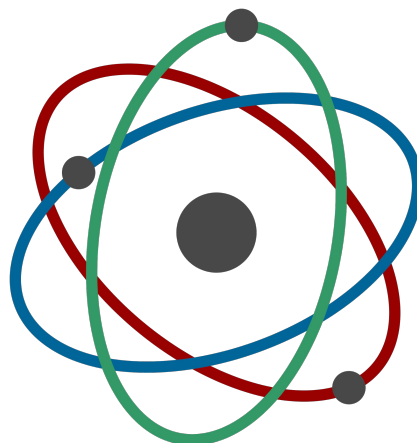
304611-H HONORS EARTH AND SPACE SCIENCE - 1 CREDIT

This lab based introductory course is organized based on the topical structure contained in the Kentucky Academic Standards for Science. Earth and Space Science includes those standards listed within the topics of: Structure and Properties of Matter, Chemical Reactions, Structure and Function, Interdependent Relationships in Ecosystems, and Earth's Systems. These topics provide the foundational concepts needed for successive Integrated Science courses to build upon. Students will learn these core ideas within these topics through the use of the science and engineering practices and crosscutting concepts. The science and engineering practices are skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science.

302601 BIOLOGY I - 1 CREDIT

PREREQUISITE: Earth and Space Science

Students develop a conceptual understanding of biological sciences, as outlined in the Kentucky Academic Standards for Science. They experience concepts such as the cellular organization; molecular basis of heredity; biological change; interdependence of organisms; matter, energy and organization in living systems; and behavior of organisms. Students will learn these core ideas through the use of the science and engineering practices and crosscutting concepts. The science and engineering practices are the tools students will use, and skills they develop, as they investigate the natural world, and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science.



302601-H HONORS BIOLOGY I - 1 CREDIT

PREREQUISITE: Completion of Earth and Space Science

Students will study concepts such as cellular organization and processes; molecular basis of heredity; biological change; interdependence of organisms; matter, energy and organization in living systems; and the behavior of organisms. This class will include more comprehensive understanding of the biological subjects, which will involve enhancing their skills in biological research, laboratory settings, critical thinking, analysis of data, and scientific writings.

304058 INTRO TO CHEMISTRY AND PHYSICS - 1 CREDIT

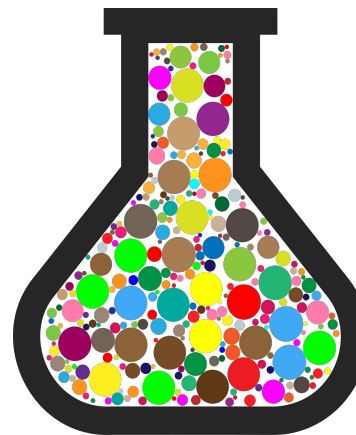
PREREQUISITES: Completion of Earth and Space Science, Biology, and Algebra I.

This course serves as an introduction which integrates the basic concepts of chemistry and physics as outlined in the Kentucky Academic Standards for Science. Students learn how the physical and chemical properties of matter can be explained and predicted in terms of atomic and molecular structures and forces. They also learn how balanced and unbalanced forces influence the behavior of objects. Students will learn these core ideas within these topics through the use of the science and engineering practices and crosscutting concepts. The science and engineering practices are skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science.

304058-H Honors INTRO TO CHEMISTRY AND PHYSICS - 1 CREDIT

PREREQUISITES: Completion of Earth and Space Science, Biology, and Algebra I with a grade of C or higher in Algebra I.

Students will study the make-up of matter and the changes that it undergoes. Topics include the arrangement of matter, bond formation, reactions, and equilibrium. This is a physical science class. This class will include more comprehensive understanding of these subjects in chemistry and will involve enhancing their skills in scientific research, laboratory settings, critical thinking, analysis of data, and scientific writings.



SCIENCE ELECTIVES

302615 ZOOLOGY - 1 CREDIT

This course focuses on the study of the animal kingdom, including organ systems and dissection.

304622 AP ENVIRONMENTAL SCIENCE - 1 CREDIT

Students will develop understanding of environmental concepts as outlined in the Kentucky Academic Standards for Science, such as cycling of matter, biodiversity, earth systems, energy flow and climate, and human impact. Students will learn these core ideas through the use of science and engineering practices and crosscutting concepts. The science and engineering practices are the skills students will use as they investigate the natural world and develop solutions to problems. The crosscutting concepts are conceptual ways of thinking that cross the domains of science.

302646 AP BIOLOGY - 1 CREDIT

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions. College credit is earned with a qualifying score on an AP exam.

SOCIAL STUDIES



COURSE DESCRIPTIONS:

450709 GEOGRAPHY - 1 CREDIT

Human Geography is a discipline in which the concepts, generalizations, and facts derived from both social and physical sciences converge in the study of specific places and the people who inhabit them. Geography therefore, functions as a bridge linking the social and physical science. Geographers study the interrelations of humans and their environment, patterns of location of human activities, human beings themselves and their cultures (including their form of government and civics as well as the economies of specific continents and countries), and patterns of human variation: regional, national, and global, as well as variations among cultures.

450709-H HONORS GEOGRAPHY - 1 CREDIT

Human Geography is a discipline in which the concepts, generalizations, and facts derived from both social and physical sciences converge in the study of specific places and the people who inhabit them. Geography therefore, functions as a bridge linking the social and physical science. Geographers study the interrelations of humans and their environment, patterns of location of human activities, human beings themselves and their cultures (including their form of government and civics as well as the economies of specific continents and countries), and patterns of human variation: regional, national, and global, as well as variations among cultures.

450712 AP HUMAN GEOGRAPHY - 1 CREDIT

This course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio-economic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. College credit is earned with a qualifying score on an AP exam.

**Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

450835 WORLD HISTORY - 1 CREDIT

World History is a survey of the history of the world focusing on cultural and political aspects; ancient and modern history; the study of western and non-western civilizations; and current events.

450835-H HONORS WORLD HISTORY - 1 CREDIT

World History is a survey of the history of the world focusing on cultural and political aspects; ancient and modern history; the study of western and non-western civilizations; and current events.

450876 AP WORLD HISTORY: MODERN - 1 CREDIT

AP World History is designed to be the equivalent of a two semester introductory college or university world history course. In AP World History students investigate significant events, individuals, developments, and processes in six historical periods from approximately 8000 B.C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course provides five themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures. College credit is earned with a qualifying score on an AP exam. **Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

450812 U.S. HISTORY: 1877-PRESENT- 1 CREDIT

This course is an overview of the history from Reconstruction through current events; American and world affairs.

450812-H HONORS U.S. HISTORY: 1877-PRESENT - 1 CREDIT

This course is an overview of the history from Reconstruction through current events; American and world affairs.

450814 AP U.S. HISTORY - 1 CREDIT

This course focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and the development of students abilities to think conceptually about U.S. history from approximately 1491 to the present. Seven themes of equal importance-American and National Identity; Migration and Settlement; Politics and Power; Work, Exchange, and Technology; America in the World; Geography and the Environment; and Culture and Society provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. The course also allows teachers flexibility across nine different periods of U.S. history to teach topics of their choice in depth. College credit is earned with a qualifying score on an AP exam.

**Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*



Social Studies Electives

451001 CIVICS - .5 CREDIT

A Civics course is the study of citizenship, the responsibilities and government-introduction; federal, state and local government; organization and function.

450601 ECONOMICS - .5 CREDIT

Economics is the study banks, profits, corporations, unions, money, GNP; consumer protection laws; American and other systems; personal income tax; production and distribution; scarcity and demand

451038 GLOBAL ISSUES - 1 CREDIT

Global Issues is the study of persistent issues related to social, political, and economic facets of human behavior. This is an opportunity for the mature pupil to the concepts, skills, and tools of the social scientist and the humanist in some decision-making and problem-international concern. This should be more than a survey course in current events. Independently, pupils might pursue a new issue in considerable depth through comprehensive research and analysis. It would also be possible for the teacher to utilize this course to involve the students in some direct manner with community issues and problems. The student could identify with a practitioner who shares the concern or problem.

451039 LAW AND JUSTICE - .5 CREDIT

Law and Justice is a study of law-civil, criminal, constitutional, and international; the legal and justice systems. Students will examine the need for rules and regulations; interpretations of the constitution, both state and federal; Supreme Court decisions; the Bill of Rights, and individual rights law, criminal law, family law, and consumer law. The study of the basic social contracts of society will enable students to understand the preferred democratic values: justice, equality, responsibility, freedom, rule of law, human rights, honesty, equity, rational process and human dignity.

450877 AFRICAN AMERICAN STUDIES - .5 CREDIT

African American History will trace the historical, political, societal, economic and cultural issues from ancient Africa through the African American experience. Emphasis will be placed on contemporary issues facing African-Americans.

459901 PSYCHOLOGY - 1 CREDIT

Psychology is an introduction to the basic scientific theoretical principles of individual human behavior. Students will be exposed to various topics in the field of psychology research.

451121 SOCIOLOGY, GENERAL - .5 CREDIT

Sociology is the scientific study of human society. It is concerned with the behavior of human beings in group situations. The study of sociology, therefore, consists of trying to understand: The basic units and institutions of social life, such as the family, schools, neighborhoods, rural and urban communities, and the many other kinds of groups with which humans identify. This group can include occupational, political, religious, ethnic, family, economic status, or ideology. The sociological perspectives focus on how those social relationships arise, why they persist, why antagonisms develop, and how they maintain social order to contribute to social change.

459902 AP PSYCHOLOGY - 1 CREDIT

PREREQUISITE: Successful completion of Psychology is required.

This course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, development psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. College credit is earned with a qualifying score on an AP exam.

**Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

800051 DUAL CREDIT SOCIAL AND BEHAVIORAL SCIENCE - 1 CREDIT (THROUGH WKU TO BE TAKEN AT CCHS)

***Specific course titles to be determined by WKU at a future date. Possible courses include but are not limited to American Government, Comparative Politics and International Relations. Dual Credit requirements must be met to register.

Agriculture



COURSE DESCRIPTIONS:

030715 PRINCIPLES OF AGRICULTURAL SCIENCE & TECHNOLOGY - 1 CREDIT

This course provides instruction in the foundations of the various segments of the agricultural industry. Agricultural career opportunities will be emphasized. Animal science, plant and land science, and agricultural mechanics skills will be the focus of the curriculum. The selection and planning of a supervised agricultural experience program and related record keeping will be presented. Leadership development will be provided through FFA. Students will receive personal guidance and counseling with preparatory instructional program selection.

020501 ANIMAL SCIENCE - 1 CREDIT

Animal Science develops basic knowledge and skills pertaining to livestock identification, selection, nutrition, reproduction and genetics, health management, and marketing of farm animals commonly produced in Kentucky. The latest production technologies, as well as, biotechnological applications will be included. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program.

020511 VETERINARY SCIENCES - 1 CREDIT

This course introduces students to the field of veterinary science. Major topics include veterinary terminology, safety, sanitation, anatomy/physiology, clinical exams, hospital procedures, parasitology, posology, laboratory techniques, nutrition, disease, office management, and animal management. Careers are also explored. Leadership development will be provided through FFA. Each student will be expected to have an agricultural experience program.

010641 GREENHOUSE TECHNOLOGY - 1 CREDIT

Greenhouse Technology provides instruction in greenhouse structures and greenhouse environment regulations. Plant growth and development and propagation are included as well as production and maintenance of bedding and container produced plants. Fundamental principles of vegetable production and commercial production of vegetable crops as well as marketing of horticulture products may be included. Content may be enhanced with appropriate technology. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program.

010241 AGRICULTURE CONSTRUCTION SKILLS- 1 CREDIT

Prepares students to construct and maintain agricultural structures and equipment. Develops basic skills such as: tool identification, interpreting plans, calculating a bill of materials, electrification, carpentry, welding, metal fabrication, plumbing, and masonry. Content may be enhanced with appropriate computer applications. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program. This course may be extended to two credits offered on a two-hour basis provided that instruction is enhanced with laboratory experience, project construction, and in-depth skill development.

010611 INTRODUCTION TO GREENHOUSE AND CROP PRODUCTION - 1 CREDIT

Plant and Land Science develops basic scientific knowledge and skills pertaining to management of the land and its effects on food and fiber production, the environment, and the quality of life. The relationship of land to plant growth will be emphasized. Plant composition, reproduction, growth, and current biotechnological advances will be included. Content may be enhanced with appropriate computer applications. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program.

010131 AGRIBUSINESS & FARM MANAGEMENT - 1 CREDIT

A course that describes theories, principles and the application of farm and business management principles including marketing, financial management, economics, record keeping, inventories, futures trading, labor management, etc

010111 AGRICULTURE SALES AND MARKETING - 1 CREDIT

This course provides an introduction to agricultural sales and marketing. Course material will include: competition in the agriculture market place, marketing decisions, types of markets, contracting, government programs and regulations, personal development, employee and employer responsibilities, communications, promotion strategies, records, files, purchasing materials, stocking, selling and business account procedures. Content may be enhanced with appropriate computer applications. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program

020503/020510 SMALL ANIMAL TECH/EQUINE SCIENCE - 1 CREDIT

(1st Semester) This course develops scientific knowledge, management practices, and marketing strategies in small and specialty animal technology. The curriculum includes identification, anatomy, physiology, nutrition, health, selection and care of small animals such as dogs, cats, rabbits, companion birds, ostriches, emus, tropical fish, and furbearers. Content will be enhanced with appropriate applied scientific laboratory activities and computer applications. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program. (2nd Semester) Equine science develops knowledge and skill pertaining to breed identification and selection, anatomy, physiology, nutrition, genetics and reproductive management, training principles, grooming, health disease, parasite control and sanitation practices. Content may be enhanced with appropriate computer applications. Leadership development will be provided through FFA. Each student will be expected to have an agricultural experience program.

010212 AGRICULTURE POWER & MACHINERY OPERATION - 1 CREDIT

This course provides instruction and hands-on experience in basic principles of agricultural machinery assembly, operation, maintenance, service, repair and safety. Content may be enhanced with appropriate computer applications. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program. This course may be extended to two credits and offered on a two-hour basis providing the instruction is enhanced with laboratory experience and in-depth skill development.

010121 AGRICULTURE EMPLOYABILITY SKILLS - 1 CREDIT

GRADES 10-12

Agriculture Employability Skills provides opportunities to develop skills in: job searching, preparing resumes, writing letters of application, job interview, attitude, communicating effectively, human relations and accepting responsibilities. Leadership Development will be provided through FFA (Future Farmers of America). Each student will be expected to have a supervised agricultural experience program.

COLLEGE CREDIT: AGR 100 ANIMAL SCIENCE/AGR 140 PLANT SCIENCE - 1-2 CREDITS (OFFERED THROUGH MURRAY STATE)
COURSE NUMBER: 020502/010610

Grade: 12

Students will be required to pay the college fees in order to get the college credit earned through this course. **(1st semester) Animal Technology** instruction concentrates on the advanced production practices and current biotechnological applications of one or more species of farm animals, based on the local community needs. Laboratory experiences will be used to emphasize concepts. Content may be enhanced by utilizing current industry accepted technology. Leadership development will be provided through FFA. Each student will be expected to have a supervised agricultural experience program. **(2nd semester) Crop Technology** instruction concentrates on the production practices and current biotechnological applications of one or more agriculture crops. Hands-on experiences will be emphasized. Instruction will include variety selection, seed bed preparation, fertilization, pest, weed and disease control, harvesting, and marketing crops. Current biotechnological applications may be included. Content may be enhanced with appropriate computer applications. Leadership development will be provided through FFA. Each student will be expected to have an agricultural experience program.

030790 AGRICULTURAL EDUCATION CO-OP - 2 CREDITS

PREREQUISITES: Students must have 3 credits completed in Agriculture coursework AND be currently enrolled in an Agriculture class. Students must also have employment in their Career Major as well as have completed the application process to be approved for Co-op.

This course introduces the free enterprise system, the study of economic principles, risk management, business law, budgeting, finance, record-keeping and careers in agribusiness.

Cooperative Education for CTE courses provide supervised work site experience related to the student's identified career pathway. A student must be enrolled in an approved pathway course during the same school year that the co-op experience is completed or have already completed the pathway the previous year. Students who participate receive a salary for these experiences, in accordance with local, state and federal minimum wage requirements according to the Work Based Learning Guide.

Business

Students who complete at least two courses in one of the areas below will be eligible to take the Industry Certification or End of Program Assessment (EOPA) exam. Students who earn a passing score will be considered ‘Career Ready.’ Earning an industry certification or passing the EOPA exam is an excellent addition to any college application resume.

The following Career Pathways are offered in the Business Department at Christian County High School:

- Accounting
- Administrative Support
- E-Commerce
- Management/Entrepreneurship
- Marketing

COURSE DESCRIPTIONS:

060112-DIGITAL LITERACY: 1 CREDIT

Students will use a computer and application software including word processing, presentation, database, spreadsheet, internet, and email to prepare elementary documents and reports. The impact of computers on society and ethical issues are presented. Leadership development will be provided through FBLA (Future Business Leaders of America). ****This course must be completed prior to enrolling in other business courses.**

060122-ACCOUNTING AND FINANCE FOUNDATIONS: 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

This course will provide an introduction to both areas of accounting and finance. Topics will include banking, credit, financial literacy, career exploration, spreadsheet usage, and technical writing. The major focus of the course is on the accounting cycle and the communication of financial information to decision-makers. The accounting principles taught in this course are based on a double-entry system and include preparing bank reconciliations, payroll taxes, and financial statements. Detailed career exploration in the various fields of accounting will be available. Leadership development will be provided through FBLA (Future Business Leaders of America).

060107-BUSINESS EDUCATION CO-OP (WORK BASE LEARNING): 2 CREDITS

PREREQUISITE: MUST TAKE WITH A CCHS BUSINESS CAPSTONE COURSE AND CTE COORDINATOR APPROVAL

Cooperative Education for CTE (Career and Technical Education) courses provides supervised work site experience related to the student’s identified career pathway. A student must be enrolled in an approved capstone course during the same school year that the co-op experience is completed. Students who participate receive a salary for these experiences in accordance with local, state, and federal minimum wage requirements according to the Work Based Learning Guide. Students must submit an application for acceptance into this course to the CTE Coordinator. Students must have a good attendance and discipline report throughout their high school career. ****ONLY for Business students who have previously completed three required credits for a business major.**



COURSE DESCRIPTIONS:

080111-FASHION MARKETING: 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

This course is a specialized course that provides instruction in marketing of apparel and accessories. This course is based upon the business and marketing core that includes communication skills, economics, operations, professional development, promotion, selling, distribution and product/service management. The instruction includes basic fashion and marketing basics, the use of design and color, promotions, visual merchandising and career opportunities. Leadership development will be provided through FBLA (Future Business Leaders of America).

070122 FINANCIAL MANAGEMENT - 1 CREDIT

****ACCOUNTING CAREER MAJOR CAPSTONE COURSE**

PREREQUISITE: DIGITAL LITERACY AND ACCOUNTING & FINANCE FOUNDATIONS

The accounting principles taught in this course include an in-depth study of accounting, procedures and techniques used in keeping financial records for sole proprietorships, partnerships, and corporations. There is an emphasis on automated accounting. Topics include a more analytical approach to accounting.

060411-INTRODUCTION TO MANAGEMENT: 1 CREDIT

****MANAGEMENT/ENTREPRENEURSHIP CAREER MAJOR CAPSTONE COURSE**

PREREQUISITE: DIGITAL LITERACY

Introduction to Management expands student understanding of management. It exposes students to several types of management, including customer relationship management, human resources management, knowledge management, information management, project management, quality management, risk management, and strategic management. Business law, communication skills, economics, operations, and professional development are also stressed throughout the course. Current technology will be used to acquire information and to complete activities. Throughout the course, students are presented ethical dilemmas and problem-solving situations for which they must apply academic and critical-thinking skills. Leadership development will be provided through FBLA (Future Business Leaders of America).

080717-MARKETING APPLICATIONS: 1 CREDIT

****MARKETING CAREER MAJOR CAPSTONE COURSE**

PREREQUISITE: DIGITAL LITERACY AND MARKETING PRINCIPLES

Marketing Applications furthers student understanding and skills in the various marketing functions. Students coordinate channel management with other marketing activities, discuss the nature of marketing plans, generate product ideas, coordinate activities in the promotional mix, and demonstrate specialized sales processes and techniques. Economic and financial concepts are also stressed throughout the course. Current technology will be used to acquire information and to complete the projects. Throughout the course, students are presented problem-solving situations for which they must apply academic and critical-thinking skills. Formal reflection is an on-going component of the course along with four projects. Leadership development will be provided through FBLA (Future Business Leaders of America).

080707-MARKETING EDUCATION CO-OP (WORK BASED LEARNING): 2 CREDITS

PREREQUISITE: MUST TAKE WITH A CCHS BUSINESS CAPSTONE COURSE AND CTE COORDINATOR APPROVAL

Cooperative Education for CTE courses provide supervised work site experience related to the student's identified career pathway. A student must be enrolled in an approved capstone course during the same school year that the co-op experience is completed. Students who participate receive a salary for these experiences, in accordance with local, state and federal minimum wage requirements according to the Work Based Learning Guide. Students must submit an application for acceptance into this course to the CTE Coordinator. Students must have a good attendance and discipline report throughout their high school career. ****ONLY for Marketing students who have previously completed three required credits for a business major.**

COURSE DESCRIPTIONS:

080716-MARKETING PRINCIPLES - 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

Marketing Principles introduces students to the dynamic processes and activities in marketing. The course develops student understanding and skills in the functional areas of marketing, as well as business law, communication skills, customer relations, economics, human resources management, and operations. Current technology will be used to acquire information and to complete activities. Throughout the course, students are presented ethical dilemmas and problem-solving situations for which they must apply academic and critical-thinking skills. Leadership development will be provided through FBLA (Future Business Leaders of America).

070750-MICROSOFT OFFICE SPECIALIST (MOS/MCAS): 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

Students will have the opportunity to increase their computer skills. Advanced functions and integration of Microsoft Word, Excel, Access, Outlook, and PowerPoint will be taught. Students will work toward MOS/MCAS Certification in one or more of the Microsoft areas. In addition, students will utilize Internet access to complete various projects. Leadership development will be provided through FBLA (Future Business Leaders of America).

060751-MULTIMEDIA PUBLISHING: 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

This hands-on course applies publishing and presentation concepts through the development of sophisticated business documents and projects. These documents include, but are not limited to, tri-fold brochures, manuscripts, reports, bi-fold programs, catalogs, newsletters, flyers, business forms, graphs, web pages, on-screen presentations, and video productions. Equipment such as scanners, digital cameras, video cameras, and color laser printers may be utilized in creating the documents. Formatting, editing, page layout, and design concepts are taught. Distribution ready publication standards are applied to all projects. Students will develop communication skills, problem-solving techniques, cooperative learning, and interpersonal skills. Leadership development will be provided through FBLA (Future Business Leaders of America).

070743-OFFICE ADMINISTRATION: 1 CREDIT

****ADMINISTRATION SUPPORT CAREER MAJOR CAPSTONE COURSE**

PREREQUISITE: DIGITAL LITERACY

This course is designed to provide students an advanced level of experiences that will propel them into the 21st century business world as they serve in positions such as college interns, administrative assistants, graduate assistants, and assistant managers. While using high levels of technology learned in previous classes, students will be taught fundamental business procedures such as records management, human resource management, time management software, workstation management, travel planning, financial reporting, payroll, mail procedures, effective communication skills, and ethical decision making skills. A heavy emphasis will be placed on employability skills. Students should regularly be using word processing, spreadsheet, presentation, database, desktop publishing, and email software. This course should be considered the capstone course in its career pathway and is designed for upper-classmen only. Leadership development will be provided through FBLA (Future Business Leaders of America).

COURSE DESCRIPTIONS:

080310-PRINCIPLES OF ENTREPRENEURSHIP: 1 CREDIT

****MANAGEMENT/ENTREPRENEURSHIP CAREER MAJOR CAPSTONE COURSE**

PREREQUISITE: DIGITAL LITERACY, MARKETING PRINCIPLES, OR BUSINESS AND MARKETING ESSENTIALS

Principles of Entrepreneurship (Standard) introduces students to a wide array of entrepreneurial concepts and skills, including the role of entrepreneurship in our economy, entrepreneurial discovery processes, ideation, and preliminary start-up venture planning. Students also develop an appreciation for marketing's pivotal role in the development and success of a new business. They become acquainted with channel management, pricing, product/service management, and promotion. Students conduct thorough market planning for their ventures: selecting target markets; conducting market, SWOT, and competitive analyses; forecasting sales; setting marketing goals and objectives; selecting marketing metrics; and setting a marketing budget. The capstone activity in the course is the development of detailed marketing plans for students' startup businesses. Throughout the course, students are presented ethical dilemmas and problem-solving situations for which they must apply academic and critical-thinking skills. Leadership development will be provided through FBLA (Future Business Leaders of America).

081121-SPORTS AND EVENT MARKETING: 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

This sport/event marketing course develops student understanding of the sport/event industries, their impact on local communities, and products; distribution systems and strategies; pricing considerations; marketing-information management; selling; product/service management, and promotion. Students acquire an understanding and appreciation of the need for planning. Throughout the course, students are presented problem-solving situations for which they must apply academic and critical-thinking skills. Leadership development will be provided through FBLA (Future Business Leaders of America).

060111-BUSINESS AND MARKETING ESSENTIALS: 1 CREDIT

PREREQUISITE: DIGITAL LITERACY

Business and Marketing Essentials is an introductory business and marketing course which enables students to acquire a realistic understanding of business processes and activities. Students examine fundamental economic concepts, the business environment, and primary business activities. They develop an understanding of and skills in such areas as customer relations, economics, emotional intelligence, financial analysis, human resources management, information management, marketing, operations, professional development, and strategic management. Throughout the course, students are presented with ethical dilemmas and problem-solving situations for which they must apply academic and critical-thinking skills. Leadership development will be provided through FBLA (Future Business Leaders of America).



JUNIOR RESERVE OFFICER TRAINING CORPS (JROTC) DEPARTMENT

The Army JROTC program is a cooperative effort between the United States Army and the Hopkinsville-Christian County School System. The program is voluntary and is designed to focus on the development of better citizens by building skills in leadership, personal growth and behaviors, citizenship, decision making, health and fitness, first aid, team building, service learning, and, geography; all within a student-centered learning environment. The program is a stimulus for promoting graduation from high school, and it provides instruction and rewarding opportunities that will benefit the student, community, and nation. JROTC's mission is "**To Motivate Young People to Become Better Citizens.**"

Cadets have the opportunity to participate in one of the following **Co-Curricular Activities**: Drill Team, Color Guard, Raider Team, or the Academic and Leadership Teams (JLAB). Robotics Teams and Drone Teams are soon to be added.

Cadets are expected to maintain satisfactory grades and a high degree of professionalism and discipline. Cadets assigned to the Alternative School may be subject to disenrollment.

JROTC Course Substitution / Equivalency Credits:

- JROTC (1year) = Physical Education (.5 credit)

COURSE DESCRIPTIONS:

580240-ARMY JUNIOR ROTC LEVEL I: 1 CREDIT

This basic course consists of material from the nine core JROTC units designed to develop the **Emerging Leader** emphasizing academic skills, self-awareness and developing a personal plan. Lessons concentrate on; JROTC Foundations, Personal Growth and Behavior, Critical and Creative Thinking, Reading and Vocabulary Comprehension, Studying and Test Taking Strategies, Decision Making, Goal Setting, Anger Management Techniques, Conflict Resolution, Health and Fitness, Stress Management, Geography, and Service Learning. Cadets begin to develop new skills they will use in high school and throughout life. This introductory course develops a greater appreciation of American History, Traditions and the Purpose of Army JROTC. This course introduces Personal Growth and Development, Skills, Traits and Principles necessary to influence human behavior. Cadet rank may be earned within the battalion through demonstrated leadership and participation within the program.

580241-ARMY JUNIOR ROTC LEVEL II: 1 CREDIT

PREREQUISITE: ARMY JUNIOR ROTC LEVEL I

This course continues with JROTC topics on an intermediate level designed for the **Developing Leader** emphasizing career exploration, communication and ethics. Lessons concentrate on; Introduction to Leadership Development, Communication Skills, Team Building, Achieving a Healthy Lifestyle, First Aid for Emergency and Non-Emergency Situations, Map Reading Skills, Citizenship Skills, Foundations of the American Political System, Creating the US Constitution, The Bill of Rights, Citizen Roles in American Democracy and Service Learning. Course work focuses on Leadership, Presentation Skills such as Becoming a Better Writer, Speech Writing and Public Speaking, Government and Citizenship and First Aid. Cadet rank may be earned within the battalion through demonstrated leadership and participation within the program.

COURSE DESCRIPTIONS:

580242-ARMY JUNIOR ROTC LEVEL III: 1 CREDIT

PREREQUISITE: ARMY JUNIOR ROTC LEVEL II AND JROTC SENIOR ARMY INSTRUCTOR APPROVAL

This course continues with JROTC topics on an applied level designed to develop the ***Supervising Leader*** emphasizing post-secondary plans, career portfolio, and self-management. Lessons concentrate on; Leadership Theory and Application, Citizenship in Action, Drug Awareness, Celebrating Cultural and Individual Diversity, Negotiating and Decision Making. Course work includes Effects of Substance Abuse, Prejudice, Negotiation and Conflict Resolution, Career Exploration, Planning Skills, Social Responsibility, Resume Building, Interviews, Financial Planning, Critical Thinking and Service Learning. Cadet rank may be earned within the battalion through demonstrated leadership and participation within the program.

580243-ARMY JUNIOR ROTC LEVEL IV: 1 CREDIT

PREREQUISITE: ARMY JUNIOR ROTC LEVEL III, JROTC SENIOR ARMY INSTRUCTOR APPROVAL, AND PROMOTION TO A STAFF OR LEADERSHIP POSITION WITHIN THE BATTALION.

This course continues with JROTC topics on an advanced level designed to develop the ***Managing Leader*** emphasizing life after school and professional development. Lessons focus on; Service to the Nation, Leadership Principles, Personal Finance, Teaching Skills, Service Learning and Applied Leadership in a Command or Staff Position.

580244-ARMY JROTC LEADERSHIP: 1 CREDIT

PREREQUISITE: ARMY JUNIOR ROTC LEVEL III, JROTC SENIOR ARMY INSTRUCTOR INTERVIEW AND APPROVAL, AND PROMOTION TO A STAFF OR LEADERSHIP POSITION WITHIN THE BATTALION.

This course is designed to assist students with developing skills needed to be successful leaders and responsible members of society. This student will develop personal attributes and social skills. Emphasis will be placed on interpersonal skills, team building, communication, personal development and leadership. This course will include opportunities for students to apply their knowledge with staff duties and leadership Labs.

To learn more about the JROTC Curriculum visit: <http://www.usarmyjrotc.com/cadet/curriculum.php>



Gateway Academy to Innovation & Technology

Students of CCHS and HHS are welcome to apply to a career pathway at Gateway Academy. Once a pathway is chosen, scheduling will take place through Gateway Academy.

An excellent Gateway Team works hard to create a safe learning environment where scholars can be innovative, challenged, and industrious. Gateway Academy offers many opportunities for experiences beyond the classroom. Is your dream to help save lives...then our Allied Health or Biomedical Science programs are where you need to start! Is your dream to be in politics...you can begin that dream by joining a scholar organization such as SkillsUSA and run for local, state, or national office! Is your dream to build, program, and drive a robot to WORLD competition...then you need to join the VEX Robotics Team and get started! Is your dream to work with your hands to build tools, wire a house, lay a bead, or troubleshoot a vehicle...maybe Machine Tool, Electrical Construction, Welding, or Automotive Technology is for you! Is your goal to earn college credit and industry certification...many of the Gateway programs offer the opportunity to do so! Whatever your dream or goal...Gateway can help you get there!

Technology Campus
705 N. Elm Street
Hopkinsville, KY 42240

Engineering/Technology Pathways

- Aerospace Engineering
- Civil Engineering
- Electrical/Electronics Engineering
- Mechanical Engineering
- Automotive Engineering/Automotive Maintenance & Light Repair Technician
- Computerized Manufacturing & Machining (CMM) Machinist Operator
- Electrical Construction ~ TRACK/Industrial Electrician Assistant
- Welder-Entry Level
- Computer Programming
- Information & Support Services
- Graphic Design

Health Science Campus
715 North Drive
Hopkinsville, KY 42240

Health Science Pathways

- Allied Health
- EKG Technology Technician
- Emergency Medical Technician
- Medical Administrative Assisting
- Patient Care Technician
- Pharmacy Technician
- Phlebotomy Technician
- PLTW Biomedical Sciences
- Pre-Nursing
- Teaching and Learning

Located at Home High Schools ~ Culinary Arts Pathway/Hospitality

Wellness

***SPECIAL NOTE-STUDENTS MAY ENROLL IN ONLY ONE (1) PE CLASS PER SEMESTER UNLESS APPROVED BY GRADE LEVEL ADMINISTRATOR**

COURSE DESCRIPTIONS:

340133 HEALTH EDUCATION I- GRADUATION REQUIREMENT - .5 CREDIT (TO BE PAIRED WITH PHYSICAL EDUCATION I)

This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Health Education program in accordance with the Kentucky Academic Standards for High School Health Education. The emphasis of this course is to teach students the ability to access, understand, appraise, apply and advocate for health information and services in order to maintain or enhance one's own health and the health of others. (NOTE: CPR Education to be included)

340216 PHYSICAL EDUCATION I- GRADUATION REQUIREMENT - .5 CREDIT (TO BE PAIRED WITH HEALTH EDUCATION I)

This course is designed to give students the opportunity to learn through a comprehensive sequentially planned Physical Education program in accordance with the Kentucky Academic Standards for High School (9th-12th Grade) Physical Education. The emphasis of this course is to provide students with the skills, knowledge, attitude and confidence to be active for a lifetime. Students will have the opportunity to develop skills in fitness/conditioning activities, individual/team sports and recreational activities. Students will learn how lifetime physical activity contributes to optimal physical, mental, emotional and social health

This course provides insight into healthy living, including the structure and function of the human body, its systems, and the importance of physical fitness and sound nutrition. In addition, movement, sports and physical activity are used as central elements to foster active, healthy lifestyles and enhance the quality of life for the future.

340219 ADVANCED PHYSICAL EDUCATION - 1 CREDIT

This course is designed to be an extension of Physical Education I to provide students with the advanced skills, knowledge, attitude and confidence to be active for a lifetime.

340214 FITNESS CONDITIONING - 1 CREDIT

PREREQUISITES: Physical Education I

This course emphasizes conditioning activities that help develop muscular strength, muscular endurance, flexibility and cardiorespiratory endurance.



World Language

COURSE DESCRIPTIONS:

161108 HIGH SCHOOL WORLD LANGUAGES 1- SPANISH - 1 CREDIT

Spanish I is offered as part of the pre-college curriculum. (Two years of the **same** language are required and must be taken in order.) Students will learn vocabulary, basic grammar structures, the present tense, and pronunciation in order to communicate both orally and in writing. In addition, students will study the geography, history, and culture of the Spanish-speaking world.



161109 HIGH SCHOOL WORLD LANGUAGES 2- SPANISH - 1 CREDIT

Spanish II is offered as part of the pre-college curriculum. (Two years of the **same** language are required and must be taken in order). Students will review and build upon the grammar and vocabulary learned in Spanish I. Additional verb tenses, vocabulary and more advanced grammar are presented. Students will continue to study the geography, history, and culture of the Spanish-speaking world.

Humanities

****Other courses that meet this graduation requirement include: Visual Arts- Fundamentals of Art and Design, Guitar, Music- Chorus, and Music-General Band.**

500111 HISTORY AND APPRECIATION OF VISUAL AND PERFORMING ARTS SURVEY - 1 CREDIT

MEETS HUMANITIES GRADUATION REQUIREMENT

Students are introduced to a survey of significant works, artists, and movements that have shaped the arts world and have influenced or reflected various periods of history in the arts disciplines of dance, music, theatre and visual art. Course content emphasizes the sequential evolution of art forms, techniques, symbols, and themes within those disciplines. The course covers the connections of the arts to cultural, social, political, and historical events throughout the world. Critical analysis of works from the disciplines, as they communicate and express the history, needs, and ideals of society and individuals is included. The course provides for students to experience creating, performing/presenting/producing, responding and connecting their own works as well as the works of others.

Art

COURSE DESCRIPTIONS:

500710 VISUAL ARTS- FUNDAMENTALS OF ART AND DESIGN - (FORMERLY ART I) - 1 CREDIT

MEETS HUMANITIES GRADUATION REQUIREMENT

Students are introduced to the basic fundamentals of artistic expression. The course includes experiences in drawing, painting, two and three-dimensional design, sculpture, and other art forms. The course emphasizes observations, interpretation of the visual environment, visual communication, imagination and symbolism, and an introduction to various visual arts techniques and media. The focus of the course is on application of the fundamental processes of artistic expression and application of the concepts and approaches in the symbolic aspects of art and design to two-and three-dimensional problems so that they demonstrate a range of abilities and versatility with technique, problem solving, and ideation. A study of historical and contemporary art and artists from a worldwide perspective, and instruction and practice in peer review through the critique process, presentation or their, responding to art and connecting their art to the world around them are included.

500711 COMPREHENSIVE VISUAL ARTS- (FORMERLY ART II) - 1 CREDIT

PREREQUISITE: Fundamentals of Art and Design (Must have at least a “C” average)

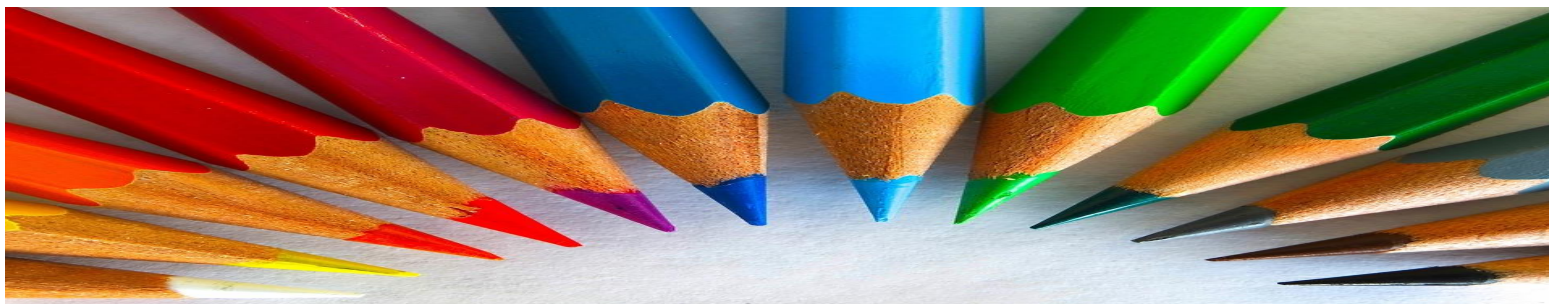
Students explore an art form, obtaining knowledge in that form to plan and create individual works of art based on such knowledge, while following and breaking from traditional conventions. Students examine the language, materials, media, and processes of that particular art form and the fundamental processes of artistic expression supporting a work. Advanced instruction encourages students to develop their own artistic styles. Although Comprehensive Visual Arts courses focus on creation, inclusion of the study and analysis of major artists, art movements, and styles is included. In completing this course, students consider various techniques, methods, venues, and criteria for analyzing and selecting their art for preservation and presentation, including evolving technologies when preparing and refining artwork for display.

500712 VISUAL ART DRAWING/PAINTING- (FORMERLY ART III) - 1 CREDIT

PREREQUISITE: Comprehensive Visual Arts (Must have at least a “C” average)

Students focus on the blend and relationships that occur between drawing and painting. Attention is given to two-dimensional work and utilizes one or more mediums, such as pen and ink, pencil, chalk, watercolor, tempera, oils, and acrylics. Students extend and refine knowledge in the creative process to visually communicate personal intent. Advanced students extend and refine knowledge in the creative process. They are encouraged to develop their own artistic styles. Students focus on making meaning by investigating and reflecting their awareness of their perceptions, knowledge, and experiences of life. The course may emphasize either drawing or painting or combine both.





500714 VISUAL ART- ART PORTFOLIO- (FORMERLY ART IV) - 1 CREDIT

Art Portfolio is designed to address a variety of factors and methods including evolving technologies when preparing and refining artwork for portfolio presentation and or when deciding if and how to preserve and protect art. Students will create, select, respond to, and present work that clearly reflects newly obtained technical skills, increasing conceptual thinking and is a reflection of their personal interests and may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills. Individual critique and planned peer review will help students prepare for future endeavors. This course covers any identified Visual Arts discipline. Course may be used in conjunction with an AP or IB Studio Art course

500722 AP STUDIO ART: 2-D DESIGN - 1 CREDIT

PREREQUISITE: Art III and Art IV

The AP Studio Art-2D Design course is designed for students who are seriously interested in the practical experience of art. Students demonstrate mastery through any two-dimensional medium or process, such as graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, fashion illustration, painting and printmaking. Students develop technical skills and become familiar with the functions of visual elements as they create an individual portfolio of work for evaluation at the end of the course. College credit is earned with a qualifying score on an AP exam

**Please note that there is an additional exam fee that is set by the College Board every year. The test fee will be anywhere from \$80-\$95 per AP exam.*

239141 YEARBOOK PRODUCTION - 1 CREDIT

Teacher Permission/Application required

Content for this course may vary. Possible topics include yearbook production, publication, format, layout, photographs, and financial management.

500615 VISUAL ART- MULTIMEDIA - 1 CREDIT (Yearbook #2 for students who have taken Yearbook Production)

Teacher Permission/Application required

The creative and conceptual aspects of designing and producing media arts experiences, products and services that combine imagery, text, sound, motion, interactivity and/or virtuality into a unified presentation. Typical course topics include: aesthetic meaning, appreciation and analysis; composition, development, processing and programming of combined physical, interactive and virtual experiences and environments; their presentation, transmission, distribution and marketing; as well as contextual, cultural, and historical aspects and considerations.

SPECIAL TOPICS ART/INDEPENDENT STUDY

Must be approved by Art teacher.



Music Department

****IMPORTANT NOTE REGARDING Music COURSES****

*As approved by the School-Based Decision Making Council, ALL participants in the band program are required to be a part of marching band to be eligible to participate in concert band or jazz band. The band director may make allowances in certain circumstances. Each of these situations will be discussed individually prior to scheduling.

**Students who were in 8th grade choir must have a recommendation from their 8th grade choral director or can audition with the CCHS Choral Director. High School students who want to be in a choir for the first time must audition with the CCHS Choral Director

COURSE DESCRIPTIONS:

500925 MUSIC- CHORUS - 1 CREDIT

PREREQUISITE: NONE

MEETS HUMANITIES GRADUATION REQUIREMENT

This course will consist of classroom singing with mandatory public performances for assessment. Basic fundamentals of music reading and performance will be taught and developed (sight singing, rhythm comprehension, pitch matching, etc). It is not necessary for the enrolling student to be able to read music. Enrollment in this choir qualifies students for Junior All-State audition. Students are offered the opportunity to participate in all KMEA activities (solo and ensembles) upon recommendation from the director. Students will be offered the opportunity to participate in a competition trip every other year. Sites of the trip will be determined at that time. Each student is given a fall and spring calendar of performance requirements. Grade evaluation includes mandatory attendance at all calendar events.

500926 MUSIC VOCAL ENSEMBLE (WOMEN'S CHOIR) - 1 CREDIT

PREREQUISITE: Audition with choir director

Students refine vocal techniques and the ability to sing parts in small ensembles. Students develop vocal techniques focusing primarily on musical literature styles such as chamber, madrigal, traditional jazz, jazz improvisation, popular, rock, barber shop, gospel, show choir and cultural. These ensembles may include both instrumental and vocal music such as a small vocal ensemble with instrumental accompaniment. Course goals include the development of solo singing ability and emphasize one or several ensemble literature styles. These ensembles include experiences in creating and responding to music. Courses are offered on multiple levels to accommodate proficiency

500913 MUSIC-GENERAL BAND - 1 CREDIT

MEETS HUMANITIES GRADUATION REQUIREMENT

Courses in General Band are designed to promote students technique for playing Brass, Woodwind, and Percussion instruments and cover a variety of band literature styles (e.g., Concert, Marching, Orchestral, and Modern) primarily for performances and also include experiences in creating and responding to music. These courses teach students the appropriate care, handling, and maintenance of musical instruments. Band courses may be offered on multiple skill levels to accommodate student proficiency. General Band courses may include marching activities for a portion of the year.

500928 MUSIC THEORY - 1 CREDIT

Music Theory courses provide students with an understanding of the fundamentals of music and include one or more of the following topics: melody, harmony, composition, arrangement, analysis, aural development, and sight reading.

COURSE DESCRIPTIONS:

500923 MUSIC- GUITAR - 1 CREDIT

MEETS HUMANITIES GRADUATION REQUIREMENT

Guitar courses develop fundamentals of music including music reading and use of the elements of music along with guitar playing techniques for acoustic and/or electronic instruments. As students develop performance skills, techniques and music literature become more advanced. Course covers the structures, humanities, purposes, processes, and interrelationships of the arts as they apply to music.

500921 MUSIC- CHAMBER OR SMALL INSTRUMENTAL ENSEMBLES (PERCUSSION ENSEMBLE/COLOR GUARD) - 1 CREDIT

Students study and perform a variety of traditional styles such as traditional chamber music, and contemporary or popular styles, such as jazz and rock, while also cultivating students' technique on instruments appropriate to the style performed.

500920 MUSIC- CONTEMPORARY BAND/JAZZ INSTRUMENTAL ENSEMBLE - 1 CREDIT*(Potential offering based on interest/need)*

Students study and perform a variety of contemporary or popular styles, such as traditional jazz, jazz improvisation and rock. These courses also cultivate students' technique on instruments appropriate to the style(s) performed--brass, woodwind, string, percussion instruments, and/or electronic. These ensembles may include both instrumental and vocal music. Coursework provides students with opportunities for growth through rehearsal and performance, improvisation, or creating and performing their own compositions and also include experiences in responding to music. These courses teach students the appropriate care, handling, and maintenance of musical instruments. Courses are offered on multiple levels to accommodate proficiency





Other Electives

COURSE DESCRIPTIONS:

906010 PEER TUTORING - .5-1 CREDIT

This course is designed to train students in effective peer tutoring skills and provide experiences in peer tutoring.

909020 OFFICE/TEACHER AIDE - 0 CREDITS

This course is only available to seniors that are Transition Ready.

960001 DUAL CREDIT PLACEHOLDER

The state course code 960001 should be used only as a credit recovery placeholder within the standard day schedule of Infinite Campus. State course code 960001 should be used when a student is attempting to make up missed or failed credit opportunities through an online provider. Once verification of enrollment has taken place by the high school and the student, the credit recovery placeholder code can be used for scheduling students during the standard day.

Elective course through Hopkinsville Community College:

ACH 110 – Survey of Architecture at Hopkinsville Community College

The Hopkinsville Community College (HCC) Computer Aided Design and Drafting (CADD) Department and Hopkinsville Homebuilders Association/The Coalition for the Promotion of Construction Education have joined forces to prepare students for any of the several high-demand – high-paying technical professions that are offered the college.

This HCC/Hopkinsville Homebuilders/The Coalition for the Promotion of Construction Education joint program will be offered as an HCC college course – ACH 110 – Survey of Architecture.

This course is not eligible for the Dual Credit Scholarship. See your grade level guidance counselor for more information.