



Jefferson County Christian School

Wintersville, Ohio

Course Catalog 2025–2026

Welcome Letter

Dear Students and Families,

Welcome to the Jefferson County Christian School 2025–2026 Course Catalog! As we prepare for another exciting school year, we invite you to explore the academic opportunities available to our students. This guide is designed to help you to thoughtfully plan and navigate your educational journey during your time at JCCS.

We encourage each student and family to review this catalog carefully. Selecting courses and potential pathways is an important process that should align with both the student's current interests and their future goals. Whether you are pursuing a traditional academic route, exploring dual enrollment, or working toward an associate degree through one of our career pathway partnerships, your course choices today will help shape the opportunities available to you tomorrow.

As a chartered non-public school in the state of Ohio, all students must meet the graduation requirements established by the Ohio Department of Education and Workforce. This includes earning specific course credits, demonstrating competency, and showing readiness for college, career, or military pathways. We are committed to helping each student meet and exceed these expectations with excellence and integrity.

At JCCS, our desire is to equip young men and women to impact the world for Christ. This means not only providing a rigorous academic foundation, but also helping students discover their God-given gifts, talents, and callings. We hope this catalog will serve as a valuable tool as you prayerfully consider the road ahead.

If you have questions or would like support in the course selection process, please reach out to our School Counselor or our School Administrator. We are here to provide help, as needed.



Graduation Requirements

Credit Requirements

	Honors Diploma	College Prep Diploma	General Diploma
9th Grade	Bible 9 English 9 Physical Science Algebra I or Geometry World Geography French I Health (1/2 credit) Physical Education (1/2 credit)	Bible 9 English 9 Physical Science Algebra I or Geometry World Geography French I Health (1/2 credit) Physical Education (1/2 credit)	Bible 9 English 9 Physical Science Algebra I or Geometry World Geography Health (1/2 credit) Physical Education (1/2 credit) 1 Elective
10th Grade	Bible 10 English 10 Biology Geometry or Algebra II World History French II 1 Elective	Bible 10 English 10 Biology Geometry or Algebra II World History French II 1 Elective	Bible 10 English 10 Biology Geometry or Algebra II World History 2 Electives
11th Grade	Bible 11 English 11 or ENG 101/102 Algebra II or Pre-Calculus Chemistry or Environmental Science American History or College U.S. History French III Personal Finance (1 semester) 1 Elective	Bible 11 English 11 or ENG 101/102 Algebra II or Pre-Calculus or Computer Science Chemistry or Environmental Science American History or College U.S. History Personal Finance (1 semester) 2 Electives	Bible 11 English 11 or ENG 101/102 Algebra II or Pre-Calculus or Computer Science Chemistry or Environmental Science American History or College U.S. History Personal Finance (1 semester) 2 Electives
12th Grade	Bible 12 English 12 or ENG 201/202 Pre-Calculus or Calculus I/Statistics Physics or Anatomy or Geology American Government or College Govt & Politics CPR & First Aide or HPE 110 2 Electives	Bible 12 English 12 or ENG 201/202 Pre-Calculus or Calculus I/Statistics or Computer Science Physics or Anatomy or Geology American Government or POLs 102 CPR & First Aide or HPE 110 2 Electives	Bible 12 English 12 or ENG 201/202 Pre-Calculus or Computer Science or Math Fundamentals Physics or Anatomy or Geology American Government or POLs 102 CPR & First Aide or HPE 110 2 Electives
	**May use FOUR College Courses to substitute one requirement of the Honors Diploma criteria.	No College Course Requirement	No College or Foreign Language Requirement

Demonstrating Competency Requirements

To graduate from an Ohio high school, students must demonstrate competency in key academic areas as required by the Ohio Department of Education and Workforce. This includes earning passing scores on the Algebra I and English II end-of-course (EOC) exams.

If a student does not pass one or both of these assessments, alternative pathways are available to demonstrate competency, such as earning credit through a College Credit Plus course in the subject area, achieving career-focused credentials, completing a pre-apprenticeship or apprenticeship program, or enlisting in the military. Demonstrating competency ensures that students have the foundational knowledge and skills necessary for success in their postsecondary plans.



Demonstrating Readiness Requirements



As part of Ohio's graduation requirements, all students at Jefferson County Christian School must demonstrate readiness for their next steps after high school by earning at least two state-approved seals. These seals represent accomplishments in areas such as academic achievement, career readiness, or civic engagement and are designed to ensure that students are prepared for success in college, careers, or military service. Students must earn at least one seal defined by the State of Ohio, while the second may be either state-defined or locally defined.

The following table outlines the available seals and their requirements.

Seal Name	Requirement Summary	Seal Type
OhioMeansJobs Readiness Seal	Earn endorsements from 3 mentors who verify the demonstration of professional skills (e.g., teamwork, work ethic).	State-Defined
College-Ready Seal	Achieve college-ready scores on ACT (Eng. 18, Math 22, Reading 22) or SAT (EBRW 480, Math 530).	State-Defined
Military Enlistment Seal	Provide documentation of enlistment in a branch of the U.S. Armed Forces.	State-Defined
Citizenship Seal	Earn proficient scores on U.S. Government and U.S. History exams, OR earn a "B" or higher in CCP courses.	State-Defined
Science Seal	Earn a proficient score on the Biology end-of-course exam, OR a "B" or higher in an advanced science or CCP course.	State-Defined
Honors Diploma Seal	Fulfill the criteria for at least one type of Ohio Honors Diploma (e.g., Academic, STEM, Career-Tech).	State-Defined
Seal of Biliteracy	Demonstrate proficiency in English and another language using approved assessments.	State-Defined
Technology Seal	Show skill through CCP coursework, an approved credential, or a technology-related project.	State-Defined
Community Service Seal	Complete a district-specified number of volunteer hours and submit proper documentation.	Locally Defined
Fine and Performing Arts Seal	Actively participate in school-sponsored visual or performing arts programs as defined by the district.	Locally Defined
Student Engagement Seal	Participate in school or community-based extracurricular activities (clubs, sports, leadership)	Locally Defined

Honors Diploma Requirements

Requirements	State Minimum
1 Math	Fourth math must be > Algebra 2
2 Science	One additional unit Advanced Science (total of 4)
3 Social Studies	One additional unit Social Studies (total of 4)
4 World Languages	Three sequential units of one world language, or no less than 2 sequential units of two world languages studied
5 GPA	3.5 on a 4.0 scale
6 ACT/SAT	ACT: Score of 27 or higher, SAT: Score of 1280 or higher
7 Seal Requirement	Earn two additional diploma seals, not including Honors Diploma Seal
8 Experiential Learning	Field Experience & Portfolio, OhioMeansJobs Readiness Seal*, or Work-Based Learning

**A student may substitute four college credit plus courses in place of one of the shaded items above.

Grading System

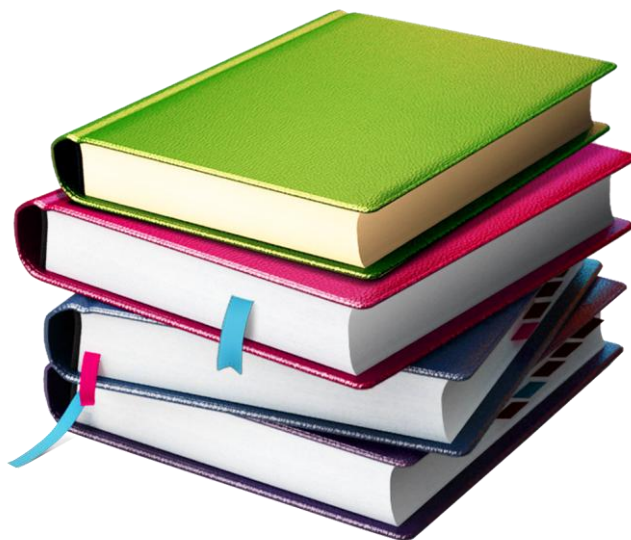
At Jefferson County Christian School, grades are an evaluation of student achievement, not an award for effort. Our grading scale is designed to reflect each student's mastery of course content and academic standards. While we value diligence, participation, and perseverance, final grades are based on demonstrated understanding and performance.

This approach helps ensure that grades accurately represent a student's academic progress and readiness for future learning. The grading scale used by JCCS is outlined in the table below.

92% - 100%	A (Excellent)
83% - 91%	B (Good)
72% - 82%	C (Average)
64% - 71%	D (Passing)
0% - 63%	F (Failing)

High school credit will not be awarded for a class in which a failing grade is earned.





Grade Point Average (GPA)

At Jefferson County Christian School, Grade Point Average (GPA) is calculated using a weighted 5.0 scale. This means that while standard high school courses are graded on a 4.0 scale, college-level courses (such as those taken through dual enrollment or College Credit Plus) are awarded an additional quality point, allowing for a maximum of 5.0. GPA is determined by converting final course grades into quality points, multiplying those points by the credit value of each course, summing the total quality points, and dividing by the total number of credits attempted. This system recognizes the increased rigor of college-level coursework while maintaining an accurate measure of overall academic performance.

GPA Quality Points Table

Letter Grade	Unweighted Course (4.0 Scale)	Weighted Course (5.0 Scale)
A (92–100)	4.0	5.0
B (83–91)	3.0	4.0
C (72–82)	2.0	3.0
D (64–71)	1.0	2.0
F (0–63)	0.0	0.0

GPA Calculation Example:

A student takes four courses in one semester:

- English (Unweighted) – A → 4.0 quality points
- Algebra (Unweighted) – B → 3.0 quality points
- History (College Course – Weighted) – B → 4.0 quality points
- Biology (Unweighted) – A → 4.0 quality points

Assuming each course is worth 1.0 credit:

Total Quality Points = $(4.0 \times 1) + (3.0 \times 1) + (4.0 \times 1) + (4.0 \times 1) = \mathbf{15.0}$

Total Credits Attempted = **4.0**

GPA = $15.0 \div 4.0 = \mathbf{3.75}$

Course Descriptions

Bible

Bible – 9th Grade

This foundational Bible course provides 9th grade students with a comprehensive survey of the entire Bible, from Genesis to Revelation. Emphasis is placed on understanding the overarching narrative of Scripture and how God’s plan of redemption unfolds throughout history. In addition to biblical knowledge, the course is designed to cultivate Christ-like character and guide students in applying biblical principles to daily life. Students will explore key themes such as obedience, humility, integrity, service, and love. Special attention will be given to how these qualities are modeled in the lives of biblical figures and how they reflect the life and teachings of Jesus Christ. The course encourages students to grow spiritually and morally, equipping them to live out their faith with conviction, compassion, and purpose.

Bible – 10th Grade

This 10th grade Bible course focuses on what it means to have genuine faith in God and how that faith shapes a believer’s identity, choices, and purpose. Students will explore the nature of biblical faith—what it is, why it matters, and how it is strengthened through a relationship with Jesus Christ. Building on the foundation of the 9th grade Bible survey, this course challenges students to deepen their personal walk with God by examining Scripture, reflecting on their spiritual journey, and considering how faith applies to real-life situations. Lessons will focus on trusting God in trials, resisting cultural pressures, discerning truth, and living with conviction and hope in a sinful world.

Bible – 11th Grade

Understanding the Times is an introduction to six dominant worldviews of our age with specific focus given to 10 key academic disciplines. This course provides a framework for evaluating and responding to the ideas that influence our world. Through the lens of ten key academic disciplines—including theology, philosophy, ethics, biology, and more—students will analyze foundational concepts that define each worldview. By engaging with the curriculum and the comprehensive worldview chart, students will learn to identify patterns of thought and clearly see how the Christian worldview stands distinct among today's competing ideologies.

Bible – 12th Grade

This capstone Bible course is designed to equip 12th grade students with the spiritual maturity and practical wisdom needed to live as faithful Christians beyond high school. With a strong focus on faith, service, and glorifying God in every area of life, the course challenges students to consider how they will represent Christ in college, the workplace, relationships, and the broader world. Students will explore what it means to live with purpose, integrity, and a servant's heart. Key topics include developing a personal and enduring faith, discerning God's will, serving others selflessly, and honoring God in both words and actions. The course will also address real-world challenges students may face as young adults and provide biblical guidance for navigating them with courage and conviction. Through Scripture study, discussion, practical projects, and personal reflection, students will be encouraged to take ownership of their faith and commit to living as ambassadors for Christ.

English Language Arts

English 9 (EMIS 050160)

English 9 develops foundational skills in reading, writing, language, and speaking. Students explore a range of literary genres including poetry, drama, and dystopian fiction with an emphasis on literary elements, theme, and structure. Writing instruction focuses on narrative, argumentative, and explanatory essays. Objectives include supporting analysis with textual evidence, applying grammar rules in writing, and crafting coherent multi-paragraph essays.

English 10 (EMIS 050165)

English 10 builds on the foundational skills from English 9 and emphasizes critical thinking and global perspectives through the study of world literature. Students read works from a variety of cultures and time periods while continuing to refine writing and analytical skills.



Focus areas include comparative literary analysis, structured argument writing, and research-based projects. Objectives include analyzing complex texts, evaluating authors' purposes, and conducting short and sustained research tasks.

English 11 (EMIS 050170)

English 11 emphasizes American literature and prepares students for college-level reading and writing. Students analyze significant texts from different historical periods and cultural contexts, including novels, essays, speeches, and poetry. Writing instruction includes literary analysis, research papers, and rhetorical argumentation. Objectives include tracing themes across time, evaluating rhetoric, and constructing well-supported written arguments.

English 12 (EMIS 050175)

English 12 focuses on British and world literature, preparing students for post-secondary literacy demands. Students engage in analytical reading of canonical texts, develop advanced research skills, and produce clear and coherent writing for a variety of audiences and purposes. Topics include satire, epic literature, and modern global voices. Objectives include analyzing how authors develop ideas, citing sources properly, and applying grammar and style in formal writing.

College Composition I & II

College Composition I & II is a substitute for English 11. This course focuses on the fundamentals of expository writing and various rhetorical strategies while introducing proper quotation, paraphrase and summary of sources. Students are expected to possess a command of sentence and paragraph structure.

College American Literature I & II

American Literature I & II is a substitute for English 12. This course is a survey of American authors studied in two parts. The first includes a study of American writers from Colonial days to the middle of the 19th century. The second half of the course is a study of American writers from the Civil War to the present. Topics may include realism, political and historical trends.

Mathematics

Algebra I (EMIS 111230)

Algebra I introduces students to expressions, equations, inequalities, functions, and real-world modeling. Students explore linear, quadratic, and exponential relationships. The course develops problem-solving and reasoning skills through graphing and algebraic



methods. Key objectives include solving equations, interpreting function behavior, and modeling scenarios with mathematical expressions.

Geometry (EMIS 111260)

Geometry emphasizes spatial reasoning and proof-based thinking as students study geometric figures and their properties. Topics include congruence, similarity, right triangle trigonometry, and coordinate geometry. Students explore relationships among figures, justify conclusions with logical arguments, and apply transformations. Objectives include proving theorems, applying the Pythagorean Theorem, and using coordinates to verify geometric properties.

Algebra II (EMIS 111270)

This course extends the concepts from Algebra I and Geometry, preparing students for advanced math. Topics include polynomial, rational, radical, exponential, and logarithmic functions. Students use multiple representations to model and solve problems. Objectives include analyzing functions, solving complex equations, and interpreting function transformations in context.

Pre-Calculus (EMIS 111310)

Pre-Calculus provides students with a rigorous foundation for calculus and other advanced math. Topics include trigonometric functions, complex numbers, matrices, sequences, and vectors. Students use mathematical reasoning to explore functions and their behaviors. Objectives include graphing trigonometric functions, applying identities, and modeling with parametric and polar equations.

College Calculus I (EMIS 111400)

Calculus I introduces limits, derivatives, and integrals with applications to real-world problems. Students analyze rates of change, accumulation, and graphical behavior of functions. Objectives include computing limits, interpreting derivatives, and applying integral calculus in various contexts.

College Statistics (EMIS 111200)

Statistics focuses on data interpretation, probability, and statistical inference. Students learn to collect, analyze, and draw conclusions from data sets using graphs, measures of center, and variability. Real-world applications are emphasized. Objectives include designing surveys, conducting hypothesis tests, and interpreting linear regression.

College Algebra



College Algebra is a course that consists of the algebraic, graphic, numeric, and modeling approach to the study of polynomials, equations, inequalities and functions, with or without technology. It includes the use of appropriate mathematical language including symbolism, to define, evaluate, and analyze the characteristics of functions.

Computer Science & Computational Thinking

This advanced high school computer science course is designed to meet the Ohio Department of Education's requirements for Algebra 2 substitution by integrating rigorous mathematical reasoning, problem-solving, and logical thinking through the lens of computer science. Students will develop and implement algorithms, use Boolean logic and set theory, and apply algebraic reasoning to write and analyze code using languages such as Python or Java. The course emphasizes modular program design, data structures, recursion, and the use of mathematical models to analyze and interpret data. Students will engage in discrete mathematics, while also exploring real-world applications through encryption, cybersecurity, and ethical computing practices. Projects will challenge students to synthesize these skills in the design of an original software solution, reinforcing both computational and algebraic thinking in preparation for further STEM studies or careers.

Science

Physical Science (EMIS 132250)

This foundational course covers basic chemistry and physics concepts such as matter, motion, energy, and atomic structure. Students participate in hands-on labs and apply scientific methods to investigate natural phenomena. The course develops understanding of physical interactions. Objectives include analyzing motion, identifying chemical reactions, and applying Newton's Laws.

Biology (EMIS 132230)

Biology explores the study of living systems, including cell biology, genetics, evolution, and



ecology. Students investigate biological processes through lab activities and scientific inquiry. Students learn to evaluate evidence and model biological systems. Objectives include explaining cell processes, analyzing DNA structure and function, and evaluating human impact on ecosystems.

Chemistry (EMIS 132320)

This course investigates matter and its interactions, focusing on atomic structure, chemical bonding, and stoichiometry. Students engage in laboratory experiments and data analysis. Objectives include predicting chemical reactions, balancing equations, and applying conservation laws.

Physics (EMIS 132350)

Physics focuses on mechanics, energy, waves, and electromagnetism. Students use mathematical models and experiments to explore physical systems. Objectives include analyzing forces, predicting motion, and applying laws of thermodynamics.

Anatomy & Physiology (EMIS 132340)

This course provides an in-depth study of the structure and function of the human body systems. Students investigate the skeletal, muscular, circulatory, and nervous systems through lab-based activities. The course emphasizes medical terminology and health applications. Objectives include identifying anatomical structures and explaining physiological processes.

Physical Geology (EMIS 139950)

Physical Geology studies Earth's structure, processes, and materials. Topics include minerals, rocks, plate tectonics, and erosion. Lab investigations and field observations support learning. Objectives include analyzing geologic time, identifying rock types, and interpreting topographic maps.

Environmental Science (EMIS 132310)

This course focuses on ecosystems, natural resources, human impact, and sustainability. Students examine environmental challenges and propose solutions. Objectives include analyzing food webs, evaluating resource use, and modeling ecological systems.

Social Studies

World Geography (EMIS 150700)

World Geography introduces physical and cultural geography with an emphasis on spatial analysis and global interdependence. Topics include landforms, climate, human migration, and cultural patterns. Objectives include interpreting maps, comparing regional characteristics, and evaluating global issues.



World History (EMIS 150660)

World History surveys global events and civilizations from ancient to modern times. Emphasis is placed on cultural exchange, conflict, innovation, and global interaction. Objectives include evaluating historical sources and understanding cause-and-effect relationships.

American History (EMIS 150620)

This course explores key events, movements, and figures in U.S. history from colonization to the 21st century. Students analyze primary sources and engage in historical inquiry. Objectives include tracing constitutional development, examining reform movements, and evaluating U.S. foreign policy.

American Government & Politics (EMIS 150600)

Students study the foundations, structures, and functions of the U.S. government and political system. Topics include the Constitution, federalism, civil liberties, and civic participation. Objectives include evaluating public policy, analyzing Supreme Court decisions, and comparing political ideologies.

College American History I & II

College American History I & II is a substitute for American History. This course is an in-depth survey of the history of the United States stressing the origin and development of the country from its infancy through becoming an industrial and technological society.

College U.S. Government & Politics

College Government and Politics is a substitute for American Government and Politics. Students study with greater detail the foundations, structures, and functions of the U.S. government and political system. Topics include the Constitution, federalism, civil liberties, and civic participation. Objectives include evaluating public policy, analyzing Supreme Court decisions, and comparing political ideologies.

World Languages**French I (EMIS 060240)**

French I introduces students to basic communication skills in reading, writing, speaking, and listening. Students explore French culture and geography. Objectives include using basic vocabulary, forming simple sentences, and writing short paragraphs.

French II (EMIS 060245)

French II builds on foundational skills with more complex grammar and vocabulary. Students engage in conversation, interpret texts, and write short essays. Objectives include discussing past events, giving directions, and understanding authentic cultural materials.

French III (EMIS 060250)

French III emphasizes fluency and cultural analysis. Students read literature, write essays,



and conduct oral presentations. Objectives include forming complex sentences, analyzing cultural perspectives, and expressing opinions.

French IV (EMIS 060255)

Advanced French focuses on literature, current events, and global issues. Students refine language skills through debates, presentations, and analysis of native texts. Objectives include persuasive writing, interpreting idiomatic expressions, and evaluating cross-cultural themes.

Other Graduation Requirements

Physical Education (EMIS 080100)

This course promotes lifelong fitness and healthy activity through sports, games, and exercise routines. Objectives include demonstrating motor skills, maintaining fitness logs, and applying teamwork. Students build cardiovascular endurance and strength.

Personal Fitness (EMIS 080110)

This course can be used as a substitute for Physical Education. Personal Fitness emphasizes individualized health and fitness plans, including strength training and cardio programs. Students track progress and learn goal setting. Objectives include designing workouts, understanding nutrition, and managing stress.

Health (EMIS 080110)

Health covers topics such as mental health, nutrition, substance prevention, relationships, and safety. Students examine real-life scenarios and health decisions through a biblical worldview. Objectives include analyzing influences on health, evaluating risk behaviors, and applying prevention strategies.

Financial Literacy (EMIS 222250)

This course teaches students how to manage personal finances, including budgeting, saving, investing, taxes, and credit. Students apply decision-making strategies in real-world contexts. Objectives include creating budgets, comparing credit options, and understanding financial planning.

Electives

Art I (EMIS 120100)

Through hands-on projects and guided practice, students will develop basic skills in drawing, painting, and other visual media while learning how to analyze and discuss artwork using proper artistic vocabulary.



Art II (EMIS 120110)

Students will engage in more complex projects that incorporate a variety of media such as drawing, painting, sculpture, and digital art, while continuing to emphasize composition, color theory, texture, and form.

Art III (EMIS 120120)

This course focuses on advanced painting techniques, figure drawing, and a deeper exploration of art history. Students are expected to maintain a sketchbook, participate in class critiques, and develop a portfolio showcasing their best work.

Art IV (EMIS 120130)

In this advanced-level class, students will choose an area of concentration—such as painting, drawing, mixed media, digital art, or sculpture—and work independently to explore and express their personal artistic vision. The course is designed to help students build a cohesive portfolio that demonstrates both technical skill and conceptual depth.

Vocal Music I–IV (EMIS 120400, 120405, 120410, 120415)

These sequential courses develop vocal technique, music literacy, and ensemble performance. Students explore repertoire ranging from sacred to contemporary music. Objectives include reading music, performing in harmony, and analyzing musical structure. Each level builds upon prior experience, with IV focusing on advanced solo and ensemble work.

STEM I–IV (EMIS 139930)

STEM introduces students to the integration of science, technology, engineering, and mathematics through hands-on projects and problem-solving. Topics include design processes, coding, and applied physics. Objectives include collaborating on design challenges, interpreting data, and applying the engineering design cycle.

Intro to Robotics (EMIS 139940)

Students explore robotic systems, coding, and engineering principles using platforms such as LEGO Mindstorms or VEX. Projects involve building, testing, and programming robots. Objectives include troubleshooting code, designing mechanical systems, and using sensors for automation.

Media Arts (EMIS 145010)

Media Arts introduces digital storytelling, photography, graphic design, and video editing. Students use software tools to create original content. Objectives include applying design principles, editing media projects, and analyzing audience impact.



Dual Enrollment Opportunities

The Ohio College Credit Plus (CCP) program allows eligible high school students to earn both high school and college credit simultaneously by taking college-level courses at no cost to families. Through partnerships with accredited Ohio colleges and universities, students can explore advanced coursework, experience college expectations, and reduce the time and cost of earning a college degree. CCP courses can be taken on a college campus, online, or—thanks to qualified faculty—right here at Jefferson County Christian School. We use Ohio Christian University as our partner to provide courses through the College Credit Plus program.

In addition to Ohio's CCP program, Jefferson County Christian School also partners with West Virginia Northern Community College through its Early Access program. This initiative offers students the opportunity to enroll in college courses during their high school years, providing a similar dual credit experience for those who may benefit from a broader range of course offerings. JCCS is blessed with a team of highly qualified teachers who have been approved to teach courses for both Ohio CCP and WVNCC Early Access programs in person on our campus, allowing students to engage in college-level learning within the familiar and supportive environment of our school.

We offer the following courses in person at JCCS:

ENG 101 – College Composition I



ENG 102 – College Composition II
ENG 201 – American Literature Before 1865
ENG 202 – American Literature After 1865
MATH 108 – College Algebra
MATH 210 - Statistics
MATH 279 – Calculus I
HIST 110 – History of the US to 1865
HIST 111 – History of the US since 1865
POLS 102 – American Government & Politics
CIT 117 – Microsoft Applications

In addition, students may take online college courses as electives. Students will be assigned a staff member who will monitor progress throughout the course(s).

Career Pathways

At Jefferson County Christian School, we encourage students to explore career pathways through not just the Early Access program offered by West Virginia Northern Community College (WVNCC), but also other college institutions. This initiative allows high school students to enroll in college-level courses that align with various career fields, including healthcare, education, business, engineering, and more. By participating in these pathways, students can gain practical skills and academic knowledge that prepare them for both immediate employment opportunities and further education. Engaging in these programs during high school not only provides a head start on college coursework but also helps students make informed decisions about their future career goals. This program can save a student time and can reduce the overall cost of higher education.



Sample Associate Degree Track – Associate of Applied Science in Elementary Education

The following course sequence would permit a student to complete an Associates Degree in Elementary Education prior to graduating from Jefferson County Christian School. It is important to note that courses are a semester in length (15 weeks). Courses can be taken in an order, unless there is a prerequisite listed on the college program of study. Courses marked with a “**” are courses taught on site by our faculty and satisfy graduation requirements.

9th Grade

ORNT090 College Orientation – First Year Success Strategies
CIT117 Microsoft Applications

Summer (after 9th Grade)

MUS105 Music Appreciation

10th Grade

HS147 Understanding Human Diversity
PSYC208 Developmental Psychology
ART256 Creative Expression in Art and Design
GEOG205 World Geography

Summer (after 10th Grade)

SPCH105 Fundamentals of Speech Communication

11th Grade

**ENG101 College Composition I
**ENG102 College Composition II
**HIST110 History of the US to 1865



**HIST111 History of the US since 1865
ECCE100 Foundations of Education
ECCE220 Language and Literacy
MATH204 Mathematics for Elementary Teachers I
MATH205 Mathematics for Elementary Teachers II

Summer (after 11th Grade)

BIO110 Principles of Biology

12th Grade

**MATH108 College Algebra
GSC100 Science in the Contemporary World
**ENG200 American Literature I
**ENG201 American Literature II
PSYC218 Exceptional Children

Course Selection Worksheet – 9th Grade

Student Name: _____

Date: _____ Student Email: _____

Diploma Type

_____ Honors Diploma _____ College Prep Diploma _____ Diploma

Course Selection

__X__ Bible 9
__X__ English 9
__X__ World Geography
__X__ Physical Science
_____ Algebra I _____ Geometry
_____ French I
__X__ Health
_____ PE – Weightlifting (Boys)
_____ PE – Personal Fitness (Girls)
_____ PE – Varsity Sports (Flexible Credit)

Electives

Students seeking an Honors Diploma or a College Prep Diploma must select French I. All students must make a selection for Physical Education. One additional elective may be taken if the varsity sports option is selected.



☐ Art I ☐ Art II ☐ Art III ☐ Art IV
☐ Vocal Music ☐ Home Ec ☐ Media Arts ☐ Worship Team
☐ STEM I ☐ STEM II ☐ College Orientation (Fall Semester)
☐ Microsoft Applications (Spring Semester)
☐ Other College Course(s): _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Course Selection Worksheet – 10th Grade

Student Name: _____

Date: _____ Student Email: _____

Diploma Type

☐ Honors Diploma ☐ College Prep Diploma ☐ Diploma

Course Selection

☒ Bible 10
☒ English 10
☒ World History
☒ Biology
☐ Geometry ☐ Algebra II
☐ French II
☐ PE – Varsity Sports (Flexible Credit)

Electives

Students seeking an Honors Diploma or a College Prep Diploma must select French II. One additional elective must be taken.

☐ Art I ☐ Art II ☐ Art III ☐ Art IV
☐ Vocal Music ☐ Home Ec ☐ Media Arts ☐ Worship Team



_____ STEM I _____ STEM II _____ STEM III _____ STEM IV
_____ Weightlifting _____ Personal Fitness _____ Speech & Debate
_____ Microsoft Applications (Spring Semester)
_____ College Orientation (Fall Semester)
_____ Other College Course(s): _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Course Selection Worksheet – 11th Grade

Student Name: _____

Date: _____ Student Email: _____

Diploma Type

_____ Honors Diploma _____ College Prep Diploma _____ Diploma

Course Selection

__X__ Bible 11
_____ English 11 _____ College English Composition I & II
_____ World History _____ College American History I & II
_____ Chemistry _____ Environmental Science
_____ Algebra II _____ Pre-Calculus _____ Computer Science
_____ French III
__X__ Financial Literacy
_____ PE – Varsity Sports (Flexible Credit)

Electives

Students seeking an Honors Diploma must select French III. One additional elective must be taken.

_____ Art I _____ Art II _____ Art III _____ Art IV
_____ Vocal Music _____ Home Ec _____ Media Arts _____ Worship Team

☐ STEM I ☐ STEM II ☐ STEM III ☐ STEM IV
☐ Weightlifting ☐ Personal Fitness ☐ Speech & Debate
☐ Microsoft Applications (Spring Semester)
☐ College Orientation (Fall Semester)
☐ Other College Course(s): _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Course Selection Worksheet – 12th Grade

Student Name: _____

Date: _____ Student Email: _____

Diploma Type

☐ Honors Diploma ☐ College Prep Diploma ☐ Diploma

Course Selection

☒ Bible 12
☒ English 12 ☐ College American Literature I & II
☐ U.S. Government ☐ College Government & Politics
☐ Physics ☐ Environmental Science ☐ Anatomy
☐ Pre-Calculus ☐ Calculus I/Statistics ☐ Foundations in Math
☐ French IV
☐ PE – Varsity Sports (Flexible Credit)

Electives

Students seeking an Honors Diploma or a College Prep Diploma must select French II. Two additional elective may be taken.

☐ Art I ☐ Art II ☐ Art III ☐ Art IV
☐ Vocal Music ☐ Home Ec ☐ Media Arts ☐ Worship Team
☐ STEM I ☐ STEM II ☐ STEM III ☐ STEM IV



_____ College Orientation (Fall Semester) _____ Weightlifting _____ Persnl Fitness
_____ Speech & Debate _____ Microsoft Applications (Spring Semester)
_____ Other College Course(s): _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

