

MEDINA CHRISTIAN ACADEMY

2023 - 2024 High School Academic Catalog



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Grading Scale

Percentage	Letter Grade Received	Standard 4.33 Scale	Honors 4.8 Scale (.5 point bump)	AP/CCP 5.33 Scale (1 point bump)
98-100	A+	4.33	4.83	5.33
92-97	A	4.00	4.50	5.00
90-91	A-	3.67	4.17	4.67
87-89	B+	3.33	3.83	4.33
82-86	B	3.00	3.50	4.00
80-81	B-	2.67	3.17	3.67
77-79	C+	2.33	2.83	3.33
73-76	C	2.00	2.50	3.00
70-72	C-	1.67	2.17	2.67
67-69	D+	1.33	1.33	1.33
63-66	D	1.00	1.00	1.00
60-62	D-	.67	.67	.67
0-59	F	.00	.00	.00

Graduation Requirements

	MCA Diploma	Ohio Honors Diploma⁹
Bible ¹	4	4
English	4	4
Mathematics ²	4	4
Science ³	3	4
Social Studies ⁴	3	4
World Language ⁵	2	3 or 4
Fine Arts	1	1
Financial Literacy	0.5	0.5
PE ⁶	.5	.5
Health	.5	.5
Electives	Variable	Variable
TOTAL CREDITS⁷	24	24
GPA⁸	--	3.50/4.00
ACT/SAT	Required	Required 27 ACT or 1280 SAT

Clarifying Footnotes For Academic Graduation Requirements

1 One-half credit in Bible per semester enrolled at MCA is required. Regardless of how many Bible credits are required based on time of enrollment, a MCA diploma requires a minimum of 24 credits.

2 Must include Algebra I, Algebra II or Algebra II honors, Geometry, and one other mathematics course.

3 Must include Biology and Chemistry. At least two units of advanced science are required for the honors diploma.

4 Must include World History (1 credit), American History (1 credit), Government (.5 credit), and Economics (.5 credit).

5 Two credits in the same language are required for a MCA diploma. Three credits in one language OR two credits in each of two languages are required for an honors diploma.

6 May be met with one credit of Physical Education or two PE waivers (earned by participating in two full seasons of high school sports).

7 In order to meet Ohio guidelines, at least 20 of the required credits must be in non-Bible courses, but MCA still requires a minimum of 24 credits.

8 Ohio honors diploma requires a minimum 3.50 GPA on an unweighted 4.00 scale.

9 Ohio requires students to fulfill all but one of these requirements to earn an honors diploma.

Model Academic Plan To Earn A Medina Christian Academy Diploma

	9th Grade	10th Grade	11th Grade	12th Grade
Bible				
English	Introduction to Literature*	American Literature*	British Literature*	World Literature*
Mathematics	Algebra I*	Geometry*	Algebra II A*	Algebra II B
Science	Biology	Chemistry	Environmental Science and Forensics	
Social Studies	World History	United States History*		Economics & Government*
World Language	Spanish I	Spanish II		
Semester Courses and Electives (.5 credit)	Health	Geography	Financial Literacy	Fine Arts Elective
	PE**(,.25 credits)	PE **(.25 credits)	Fine Arts Elective	Elective
Study Hall				

*Opportunity for Honors, AP, or Dual Credit Available

**Waiver possible for athletes, but students will need to make up .5 credit hours.

- **One additional credit is needed to hit the required 24 credits for graduation**
- Additional electives may be selected instead of open periods.
- A student may not register for more than one open period in any semester.
- This example is *one* way to meet minimal course requirements for a diploma at MCA. There are other possible paths and students should take additional courses in areas of interest to prepare for college.

Model Academic Plan To Earn An Academic Honors Diploma

	9th Grade	10th Grade	11th Grade	12th Grade
Bible				
English	Introduction to Literature*	American Literature*	AP Composition & Language or World Lit	AP Literature & Composition or Brit Lit
Mathematics	Algebra I*	Geometry*	Algebra II H	AP Stats or AP Calc
Science	Biology	Chemistry	Physics or other science	AP Biology or other science
Social Studies	World History	United States History*	Psychology*	Government*
World Language	Spanish I	Spanish II	Honors Spanish III	
Semester Courses and Electives (.5 credit)	Health	Geography	Financial Literacy	Economics
	PE** (.25 credit)	PE ** (.25 credit)	Fine Arts Elective	Fine Arts Elective
Study Hall	1 open period	1 open period	1 open period	1 open period

*Opportunity for Honors, AP, or Dual Credit Available

**Waiver possible for athletes, but students will need to make up .5 credit hours.

- Additional electives may be selected instead of open periods.
- A student may not register for more than one open period in any semester.
- This example is *one* way to meet minimal course requirements for an honors diploma at MCA. There are other possible paths and requirements.

Graduation Requirements

Course Completion:

Students will satisfy Ohio's curriculum requirements and any additional local requirements. Students will complete the state minimum 20 units of non-Bible courses, with specific units required in each content area.

MCAs graduation requirement is 24 credits. Regardless of the number of credits needed for graduation, all full-time students are expected to carry a full schedule of 5 credits per semester. Most students take six courses per semester and have one study hall or an additional elective. Students preparing for college are encouraged to take advantage of College Credit Plus and Advanced Placement courses as much as possible.

A student transferring to MCA after starting ninth grade from a non-Christian school is required to earn only the number of Bible credits equal to the number of years attending MCA. A waiver of Bible credit requirements will reduce the total number of credits needed for graduation by the equivalent number of Bible credits waived.

A student may be exempted from the high school graduation requirement for physical education by the successful completion of two seasons of interscholastic athletics. Student athletes are required to fill out a sports waiver. Such exemption does not reduce the requirement for the student to earn a total of 24 credits for graduation from Medina Christian Academy.

A student who takes Algebra I or a foreign language in middle school may have those courses counted for high school credits.

End-Of-Course Exams:

End-of-course exams are taken in the following courses: Algebra I, Geometry, Biology, English II (American Literature), US History, and Government.

For the *classes of 2023 and beyond*, students must earn a passing score (3 or higher) on Ohio's high school Algebra I and English II tests.

College Credit Plus (CCP) courses or approved AP tests, in the subject area, will satisfy the end-of-course graduation test requirement for US history, government, and biology. The college course grade earned under College Credit Plus or AP test score may earn graduation points in place of the end-of-course tests as provided here.

Exam Performance Level	AP Exam Score	CCP Course Grade	Graduation Points
Advanced	4 or 5	A or B	5
Accelerated	3	C	4
Proficient	2	D	3
Basic	N/A	N/A	2
Limited	1	N/A	1

Readiness Demonstration:

Graduation seals give students the chance to demonstrate academic, technical and professional skills and knowledge that align to their passions, interests and planned next steps after high school. At least one of the two must be Ohio-designed seals. The other may be an MCA-designed seal.

Graduation seals are as follows:

College-Ready Seal (Ohio)

A student must earn [remediation-free scores](#) on the ACT or SAT test. Current remediation free scores are 18 English and 22 Reading and Math on the ACT or a 430 writing, 450 Reading, and 520 math on the SAT.

Military Enlistment Seal (Ohio)

A student must provide evidence of enlistment in a branch of the U.S. Armed Forces or participation in an approved JROTC program

Citizenship Seal (Ohio)

A student must satisfy one of the listed American History options and one of the listed American Government options:

American History

- Earn a final course grade that is equivalent to a “B” or higher in an American History course or an appropriate American History College Credit Plus course
- Earn a score of proficient or higher on the American History EOC (score of 3) or an appropriate Advanced Placement test (score of 2)

American Government

- Earn a final course grade that is equivalent to a “B” or higher in an American Government course or an appropriate American Government College Credit Plus course
- Earn a score of proficient or higher on the American Government EOC (score of 3) or an appropriate Advanced Placement test (score of 2)

Science Seal (Ohio)

A student must satisfy at least one of the following:

1. Earn a final course grade that is equivalent to a “B” or higher in an advanced science course or an appropriate science College Credit Plus course
2. Earn a score of proficient or higher on the science EOC (score of 3) or an appropriate Advanced Placement test (score of 2)

Academic Honors Diploma Seal (Ohio)

A student must meet 6 out of 7 of the following requirements throughout their four years of high school:

1. Pass 4 units of mathematics courses
2. Pass 4 units of science courses (2 must be advanced courses)
3. Pass 4 units of social studies courses
4. Pass 3 units of one world language or 2 units of each of two world languages
5. Pass 1 unit of Fine Arts courses
6. Maintain a cumulative GPA of 3.5 on a 4.0 scale (unweighted)
7. Obtain an ACT cumulative score of 27 or higher OR an SAT score of 1280 or higher.

Seal of Biliteracy (Ohio)

A student must pass the AP Spanish test with a score of 4 or higher or pass an [alternative assessment](#).

Community Service Seal (MCA)

Complete a total of 80 hours of community service over all four years of high school. It is recommended that a student achieve this by completing 20 hours of community service each year of high school. Students are responsible for filling out a community service tracking form and getting it signed by someone within the organization. Forms are due by May 1 of the student's senior year.

Fine and Performing Arts Seal (MCA)

A total of four highschool credits of fine or performing arts.

Student Engagement Seal (MCA)

Actively participate in an MCA extracurricular activity for which the student does NOT earn academic credit each year of highschool. (for example, athletics or student council)

Graduating With Academic Honors

For a student at Medina Christian Academy to graduate with academic honors, he/she must meet the following criteria:

SUMMA CUM LAUDE (with highest honor): Weighted GPA of 4.50 or higher *or* Unweighted GPA of 3.98 or higher

MAGNA CUM LAUDE (with great honor): Weighted GPA of 4.25-4.49 *or* Unweighted GPA of 3.85-3.97

CUM LAUDE (with honor): Weighted GPA 4.00-4.24 *or* Unweighted GPA 3.70-3.84

Valedictorian and Salutatorian

The recipients of the two highest academic recognitions given at Medina Christian Academy, valedictorian and salutatorian, are determined by cumulative high school GPA. Cumulative high school GPA includes all high school coursework, including high school credits attempted/earned at Medina Christian Academy or transferred to Medina Christian Academy, as well as dual credit college/university courses. Final determination of valedictorian(s) and salutatorian(s) are made when second-semester grades are complete. Student(s) with a cumulative high school GPA of at least 4.250 are honored as salutatorian(s), and student(s) with a cumulative high school GPA of 4.500 or greater are honored as valedictorian(s). If no member of the graduating class qualifies by the above standards as valedictorian and/or salutatorian, Medina Christian Academy administration will determine valedictorian(s) and salutatorian(s) holistically considering cumulative high-school GPA, the rigor of academic program pursued, and total credits earned. Note: While both valedictorian(s) and salutatorian(s) will be recognized and honored at commencement, they are not necessarily the student commencement speakers. Student commencement speakers are selected separately by the graduation committee composed of administration and faculty

Honors Courses

Honors courses are more rigorous options to the general education courses. They are graded on a weighted scale. Students who wish to register for an honors course must meet the following requirements:

- Minimum cumulative GPA of 3.0
- Minimum grade of B in all prerequisite coursework
- Teacher recommendation

Any student earning a D+ or below at the end of the first semester in an honors course may be removed from the course and placed in the regular level course for the second semester.

Advanced Placement (AP)

AP courses are college-level curriculum focused on objectives set by the College Board. Each AP course is designed to teach students the same information as in the corresponding college course. The College Board administers AP exams each May, and students earn a score of 1-5 on each exam. Most colleges and universities offer credit for a score of 3, or higher, but each college or university sets its own policies regarding awarding credit. Policies of each university regarding AP exams can be viewed on the [College Board website](#). There is no extra associated cost to take an AP course. However, students are expected to take the AP exam in May. The cost for each exam is \$95 (\$142 for AP Seminar and AP Research) which is not included in tuition. The passing of this exam determines the college credit earned.

Students who wish to register for an honors, AP, or dual credit course must meet the following requirements:

- Minimum cumulative GPA of 3.0
- Minimum grade of B in all prerequisite coursework
- Teacher recommendation

Any student earning a D+ or below at the end of the first semester in an AP course may be removed from the course and placed in the regular level course for the second semester.

AP Capstone

MCA's AP Capstone program is a two-year program based on two AP courses - AP Seminar and AP Research. AP Seminar and AP Research focus on developing academic skills to be used in any discipline. These skills include critical thinking, collaboration, conducting research, and public speaking. The AP Capstone Diploma program offers two distinct awards with different requirements—the AP Capstone Diploma and the AP Seminar and Research Certificate. Many colleges recognize AP Capstone awards in their admissions process.

The AP Seminar and Research Certificate is received when students earn a score of 3 or higher in AP Seminar and AP Research.

The AP Capstone Diploma is received when a student earns scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of his or her choice. These four additional exams can be taken anytime in high school.

College Credit Plus (CCP):

The State of Ohio makes provision for high school students enrolled in chartered, non-public high schools to take some college courses. Under this program, the student takes course work for both high school credit and college credit. It is important for students and parents to understand the expectations when participating in this program.

MCA partners with Cedarville University to provide college level courses to students. These courses are available in two different ways: dual enrollment and online. Dual enrollment courses are where a student takes a course at MCA for both college and high school credit. Online courses are taken directly through the university. All course registrations must be approved by the principal or school counselor prior to enrollment.

Students must gain admission to Cedarville University in order to be eligible to participate for college credit at MCA. Students and parents should check the website of the college for specific prerequisite grades and test scores. State funding through the College Credit Plus (CCP) program may be available for select students. It is the responsibility of the student and their parents to apply for the state funding.

The following are important points about CCP to know before considering these courses.

- Taking CCP classes is a privilege that is earned and requires hard work to maintain.
- Taking college courses in high school is not for every student, even if the student meets the academic requirements. There are increased responsibilities for the student and the parent.
- College professors are not required to notify parents if the student does not complete homework or fails a test. CCP courses require increased communication between parents and the student.
- The grading periods of college are different from those in high school. College grades will be available online after the professor posts grades each semester.
- At the end of each year, the CCP course(s) will appear on the student's MCA transcript. In order to obtain a transcript of college coursework, the student must contact the college and request a transcript to be sent. There may be a charge for each college transcript.
- It is the goal of the CCP program to enable a student to complete general education requirements that would usually be taken after high school. Many colleges will accept these credits, however, it is not guaranteed that the college the student attends will accept every credit.
- To transfer credits to a different university, students will need to obtain an official transcript from the university that provided the CCP coursework. In order to obtain a transcript of college coursework, the student must contact the college and request a transcript to be sent. There may be a charge for each college transcript.
- Parents must realize that it is the State of Ohio that funds the CCP program and that these funds are not guaranteed.
- The State of Ohio limits the number of credits it will finance and that limit may change from year to year.
- Medina Christian Academy will continue to make CCP courses available as long as possible.
- **If a student drops a course after the no-fault drop date or fails the college course, the State requires that the student/parent reimburses the State for the full cost of tuition and books.** Therefore, please discuss with your child the ramification and make sure he/she is fully committed to a CCP class before signing up to take it.
- Students need to follow the university's grading policies and expectations.
- Prior to enrolling in a college course, each student will need to check with the school counselor to determine the amount of high school credit he/she will be awarded if he/she successfully completes the college course. It is the responsibility of the student to find out the amount of credit and whether a particular course meets MCA's graduation requirements prior to taking the course.

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- By law, MCA cannot restrict the selection of online college courses by students. However, a school may develop its own policies regarding whether a particular high school course must still be taken as a graduation requirement.
 - While the State of Ohio may pay for many online college courses as part of its CCP program, financial charges for college courses are the responsibility of the student's parents
 - Online courses may have limited enrollment. MCA bears no responsibility for the student's ability to enroll in an online college course.
 - Some online college courses meet at specific times while other courses may be taken at the student's discretion. Students should be sure of which type of course he/she signs up for.
 - Students need to take the initiative to learn the university's Online Learning Management System in order to complete courses and access their university email to communicate with advisors and professors.
 - Students taking CCP courses that are offered at MCA must take those courses in person (not online options).

Credit Recovery

Credit recovery classes are available for students who have failed one or more semesters of a required class. Students who fail English, mathematics, or Bible must retake these classes during the summer or the student may not be permitted to return the following year. These courses are not offered at MCA, and proof of completion must be provided before the beginning of the subsequent school year.

Add/Drop Policy

- During the first two weeks of school, class changes may be made without penalty. However, the student must realize that he/she will be responsible for all material taught before he/she enters a class.
- After the third week of school, a course may be changed only if the high school advisor deems it necessary and the change is approved by the principal.
- If after the first grading period, a student realizes that he/she does not have the background necessary to handle a particular course, a comparable course that the student can handle may be substituted with the permission of the teacher, the student's parents or guardian, and the academic advisor or principal.
- A course may not be dropped if it leaves the student with more than one study hall in his/her adjusted schedule. Exceptions will be at the discretion of the principal.
- Students dropping a course after the first three weeks of school may receive a WP (withdraw passing) or WF (withdraw failing) on his/her transcript for the dropped course, depending on his/her grade at the time of the drop. Please take this into consideration before making a final decision to drop a course.
- CCP classes follow the various drop guidelines established by the college offering the course.

High School Curriculum Overview

BIBLE

- 1 New Testament Survey*
- 1 The Gospels*
- 1 Acts and the Letters of Paul*
- 1 Apologetics*

ENGLISH

- 1 Introduction to Literature and Composition* (9)
- 1 Introduction to Literature and Composition Honors (9)[!]
- 1 American Literature* (10)
- 1 American Literature Honors (10)[!]
- 1 World Literature* (11-12)
- 1 AP Language and Composition (11-12)[!]
- 1 British Literature* (11-12)
- 1 AP English Literature & Composition (11-12)[!]

MATHEMATICS

- 1 Algebra I* (8-9)
- 1 Algebra I Honors (8-9)[!]
- 1 Geometry* (9-10)
- 1 Geometry Honors (9-10)[!]
- 1 Algebra II A (10-11)
- 1 Algebra II honors (10-11)[!]
- 1 Algebra II B* (11-12)
- 1 Precalculus Honors (11-12)[!]
- 1 AP Statistics (11-12)[!]
- 1 AP Calculus (11-12)[!]
- .5 Financial Literacy* (9-12)

SOCIAL STUDIES

- 1 World History * (9)
- 1 American History* (10)
- 1 AP U.S. History (10)[!]
- 1 Intro to Psychology (11-12)
- 1 AP Psychology (11-12)[!]
- .5 Economics * (11-12)
- .5 Government * (11-12)
- 1 AP Government (11-12)[!]
- .5 Geography (9-12)

SCIENCE

- 1 Biology* (9)
- 1 Chemistry* (10)
- 1 Physics (11-12)
- 1 Anatomy and Physiology (11-12)
- .5 Environmental Science (11-12)
- .5 Forensic Science (11-12)
- 1 AP Biology (11-12)[!]
- 1 AP Physics (11-12)[!]

FOREIGN LANGUAGE

- 1 Spanish I *
- 1 Spanish II *
- 1 Spanish III[!]
- 1 Spanish IV[!]
- 1 AP Spanish Language and Culture[!]

PHYSICAL EDUCATION & HEALTH

- .25 Physical Education I * (9-12)
- .25 Physical Education II * (9-12)
- .5 Health * (9-12)

ELECTIVES

- .5 Introduction to Coding
- .5 Intro to Audio Engineering
- .5 STEM
- 1 Computer Science
- 1 AP Seminar
- 1 AP Research

FINE ARTS

- .5 Art I
- .5 Art II
- .5 Art III
- .5 Oil Painting
- .5 Ceramics
- 1 AP Studio Art
- .5 Yearbook
- .5 Choir
- .5 Worship Band
- .5 Symphonic Band
- .5 Music Theory
- .5 Drama
- .5 Introduction to Photography
- .5 Graphic Design
- .5 Video Production I
- .5 Video Production II
- .5 Creative Writing
- .5 Speech and Debate

***24 Credits are required to graduate.**

*Required Course

! Instructor Approval

Course Descriptions

Bible

Students are required to take a Bible course each year they are enrolled at MCA.

Grade 9

1 credit

This course is intended to give students an overview of each of the books in the New Testament. Students are presented with basic information as well guided in exercises, discussions, and enrichment activities to give them a solid understanding of each New Testament book.

Grade 10

1 credit

In this course, students complete a chronological and synthetic study of the Gospels' accounts of Christ's birth, life, death, resurrection, and ascension. The course focuses on the time, place, circumstances, and people involved in the events of our Lord's ministry. From the incarnation to the ascension, students will grasp a fuller understanding of Christ's words and works in light of Old Testament prophecy and cultural context.

Grade 11

1 credit

This course surveys today's major worldviews and teaches students how to identify and counter the bad ideas so many young adults have unwittingly adopted.

Grade 12

1 credit

Apologetics is a basic philosophy and biblical worldview course. Students will understand and evaluate critical thought and apply metaphysics and epistemology to various worldview categories, including Naturalism, Transcendentalism, and Theism. Students will focus on critical thinking, analyzing various approaches to the main questions of life, and will focus on apologetic arguments to defend their Christian faith. The ultimate goals are for students to solidify their own faith as well as prepare for the spread of the Gospel through critical analysis of other worldviews.

ELECTIVES

AP Seminar - Grades 10-12

1 credit

AP Seminar is an interdisciplinary course that encourages students to demonstrate critical thinking, collaboration, and academic research skills on topics of the student's choosing. To accommodate the wide range of student topics, typical college course equivalents include interdisciplinary or general elective courses. **This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

AP Research - Grades 11-12

1 credit; Prerequisite: AP Seminar

AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. The AP Capstone Research course is an inquiry-based course that aims to engage students in scholarly research with the end goal of making a unique contribution to that conversation. Students are encouraged to investigate real-world topics of interest. This course is designed around six essential skills and their development—critical thinking and reasoning, critical reading, inquiry and research, argumentation, communicating publicly, and collaboration. Students will be working toward the completion of a scholarly research paper of 4,000-5,000 words and a 15-20 minute presentation with oral defense. There is no end-of-course examination administered by the AP College Board; rather, a score is assigned from the culmination of both paper and presentation. This course places great emphasis on academic reading, writing, and presenting. Students successfully completing both AP Seminar and AP Research are eligible for the AP Capstone certificate and can work toward the AP Capstone diploma. **This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

Computer Science I - Grades 10-12

1 credit; Prerequisite: Introduction to Coding

Built upon the concepts learned in the *Introduction to Coding* class, *Coding I* provides students with an opportunity to more deeply discover the role of computation in solving problems in a modern, technology-driven world. In addition, this course will help students feel justifiably confident of their ability to authentically write programs that allow them to accomplish useful goals. The class uses the browser-based Python 2.0 (Python) programming language.

Introduction to Audio Engineering

½ credit

As an introductory class, the *Introduction to Audio Engineering* elective provides learners with a *general overview* of the fundamentals of professional audio and basic audio engineering skills. Weekly chapel services will provide learners with practical experiences to demonstrate their classroom learning in a “real world” situation, while under the supervision of the instructor. Students who display exceptional abilities may have opportunities to further their learning.

Introduction to Coding - Grades 9-12

½ or 1 credit

Introduction to Coding is an introductory computer programming course designed to provide students with an understanding of the role computation can play in solving problems. In addition, this course will help students feel justifiably confident of their ability to write small programs that allow them to accomplish useful goals. The

class uses the Python 3.5 programming language.

ENGLISH

All students are required to register for a year-long English course each year for a total of 4 credits of English.

Introduction to Literature and Composition - Grade 9

1 credit

Introduction to Literature and Composition is a one-year course that surveys the basic literary genres of the novel, poetry, and drama. Students will learn symbolism in classic literary works and the basic tenets of literary analysis and will participate in class discussions and basic Socratic seminars. This course will also provide practice with the writing process, and students will respond to texts by speaking and writing. The writing component of the course includes expository compositions including literary analysis and persuasive essays. A prescribed method for writing literary analysis essays is introduced and MLA format is taught through the completion of a fully documented research paper.

Introduction to Literature and Composition Honors - Grade 9

1 credit; Prerequisite: Teacher Recommendation

This is the first course leading to the Advanced Placement English courses for upperclassmen. This class is for motivated students who demonstrate high abilities in English and are willing to read and write extensively both in and out of class. Students are introduced to various types of literature from Homer and Greek mythology through Shakespeare, contemporary novels, plays, and poetry which will expose them to literary traditions that form the foundations of Western Civilization. The course will focus on expository writing, critical literary analysis, and Socratic discussions in preparation for advanced academic programs with a focus on character motivation, historical context, and connections between texts and the human condition through the lens of a Biblical worldview. This course will have a greater depth and breadth and more accelerated pace than Introduction to Literature & Composition, with reading assigned as homework and discussed during class. The course will culminate in a formal literary analysis research paper.

American Literature - Grade 10

1 credit; Prerequisite: Introduction to Literature and Composition

American Literature is a second-year English course where students will read and analyze a variety of works of American literature with an emphasis on the historical context of the work. Students will continue to hone their writing skills and will practice writing essays that incorporate perspectives from multiple sources, an important skill for college and AP-level work. Students will be taught more advanced literary analysis and will participate in Socratic discussions. While studying American novels, drama, and poetry, students will practice oral presentation and expository writing with a focus on rhetoric, tone, and stylistic elements.

American Literature Honors - Grade 10

1 credit; Prerequisite: Introduction to Literature and Composition, Teacher Recommendation

This is the second course leading to the Advanced Placement English courses for upperclassmen. This class is for motivated students who demonstrate high abilities in English and are willing to read and write extensively both in and out of class. In this course, students do intensive and extensive reading of classic American literature in the context of American culture, moving chronologically from the pre-revolutionary era to the end of the 19th century in the first semester, and then up to the literature of the late 20th century in the second semester. Students also read literature thematically, examining it in relation to ideas such as romanticism and transcendentalism, especially in the first semester; later, they consider the influence of more modern “isms,” including realism, naturalism, and existentialism, followed by current theories, such as modernism and postmodernism. All such theoretical bases are tested against questions of what is a masterpiece and what is a

classic and why, and these theories are considered in relation to ongoing American issues, such as race relations, equality between the sexes, social class distinctions, and the pursuit of life, liberty, and happiness. Students will complete an intensive research project and class presentation based on the works of any American author of critical merit. Students are also required to write, conference, and revise several compositions each semester.

British Literature - Grades 11-12

1 credit; Prerequisite: American Literature

Students will receive an overview of British literature from early Anglo-Saxon to Modern. Literary study will be infused with historical applications for a better understanding of the social and historical context of the readings. A variety of works will be read and analyzed from several major periods of literature with an emphasis on the Victorian, Romantic, and Modern periods. Literary terms and elements of poetry will be discussed throughout this course. Students will complete an intensive research project and class presentation and are also required to write, conference, and revise several compositions each semester.

AP English Language and Composition - Grades 11-12

1 credit; Prerequisite: American Literature, Teacher Recommendation

AP English Language and Composition is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situations, claims and evidence, reasoning and organization, and style. **This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

World Literature - Grades 11-12

1 credit; Prerequisite: American Literature

World Literature is a study of representative works of world literature from Antiquity, the Middle Ages, and the Renaissance. The course emphasizes the study and consideration of the literary, cultural, and human significance of selected great works of the Western and non-Western literary traditions. An important goal of the class is to promote an understanding of the works in their cultural/historical contexts and of the enduring human values which unite the different literary traditions. The course gives special attention to critical thinking and writing within a framework of cultural diversity as well as comparative and interdisciplinary analysis.

AP Literature and Composition - Grades 11-12

1 credit; Prerequisite: American Literature, Teacher Recommendation

The AP English Literature and Composition course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students will deepen understanding of the ways writers use language to create meaning. Students will learn to consider a work's structure, style, and themes as well as smaller-scale elements such as the use of figurative language, imagery, symbolism, and tone. This course is intended to give students the experience of a typical introductory college literature course. It includes intensive study of representative works from various genres, periods, and cultures, concentrating on works of recognized literary merit. Students will also learn to consider the social and historical values a work reflects and embodies. Writing is also an integral part of the AP English Literature and Composition course and of the AP Exam. Writing assignments in the course will address the critical analysis of literature and will include expository, analytical, and argumentative essays. **This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

FINE ARTS

Students are required to earn one full credit in Fine Arts. Additional courses may be taken as electives.

Art I - Grades 9-12

½ credit

This course is designed to give students a basic understanding of the many forms of art. In this course, students will learn basic drawing skills. They will be exposed to the many drawing mediums as well as different drawing techniques. Students will be learning basic painting techniques as well as exposed to various different mediums.

Art II - Grades 10-12

½ credit; Prerequisite: Art I

This course is designed to build upon the foundational skills that were obtained in Art I. This section has a strong emphasis on drawing and painting.

Art III - Grades 11-12

½ credit; Prerequisite: Art II

This course is focused on building an art portfolio for a university or art school entrance. Projects for the portfolio will differ for each student according to his/her area of focus. Skills and techniques learned in both Art I and Art II are utilized. A large component of the course is an independent study with students required to propose an area of study they are interested in exploring and fine tuning. Students are required to complete some outside assignments and to keep a sketchbook.

Oil Painting - Grades 11-12

½ credit; Prerequisite: Art II

Oil Painting is intended for students who want to dive further into the craft of art and design. The semester will be focused on developing artistic reasoning, understanding the historical usage and impact of oil painting, and developing painting techniques. Each student will keep a comprehensive sketchbook/journal which will be used to document their journey as an artist. From preliminary sketches for a painting to sketchnotes about an artistic influence, this book will be foundational to the class. Art I is a required prerequisite as beginning skills with artistic design and techniques are necessary to successfully complete this course. The course is recommended for Junior and Senior artists.

Ceramics - Grades 11-12

½ credit; Prerequisite: Art II

Ceramics is a course intended for students interested in building their artistic skills into three-dimensions. Pottery contains the wonderful possibility of what a ball of clay might become. The students in this course will study how ceramics are used in their lives and how it has been used in past cultures. Students will learn about the characteristics of clay and glaze. The course will develop their knowledge of ceramics, handbuilding, coil-building, carving, sculpture, and glaze application. The students will learn the process of recycling clay, running a ceramics studio, and understanding the firing process. Art I is a required prerequisite as beginning skills with artistic design and techniques are necessary to successfully complete this course. The course is recommended for Junior and Senior artists.

AP Studio Art - Grade 11-12

1 credit; Prerequisite: Art III

The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of

art. AP Studio Art is not based on a written exam; instead, students submit portfolios for evaluation at the end of the school year. The AP Studio Art Program consists of three portfolios — 2-D Design, 3-D Design and Drawing — corresponding to the most common college foundation courses.

Choir

1 credit

The primary objective of this course is a mastery of vocal skills and the development of an appreciation for music. Music of differing styles and time periods will be used to provide a well-balanced music education. Students will acquire a working knowledge of music theory, aural skills, and reading skills. Students will demonstrate a mastery of many musical concepts as demonstrated through performance. Tryouts are required.

Creative Writing

½ credit

This course is designed as an introduction to expressive writing. The students will explore a variety of prose and poetry styles including but not limited to essay-writing, nonfiction writing, form poetry, free verse, and fiction writing. Students will also respond to assigned readings, music, and art. Sharing ideas and peer feedback are an essential part of a beginning writer's process. This course also includes the study of written works from various genres. Each reading includes thoughtful discussion of the merits of the piece, and relevant literary devices.

Drama

½ credit

Beginning Drama is designed to give the student an appreciation of the world of theater and an opportunity to discover the artist we each hold within. In this course, students will study the wide range of knowledge demanded by theater and develop personally as they apply their new found knowledge in classroom activities. This course enriches student's awareness, skills and self appreciation enabling them to build a foundation for future arts development. Beginning Drama provides for diverse learning styles and capabilities and allows students to experience the joy that comes from artistic communication.

Music Theory

½ credit

This course will introduce students to the theory of music, providing them with the skills needed to read and write music notation as well as to understand, analyze, and listen informedly. It will cover material such as pitches and scales, intervals, clefs, rhythm, form, meter, phrases and cadences, and basic harmony.

Photography

½ credit

Introduction to Photography provides both beginning and aspiring photographers alike with an opportunity to learn both the art and science behind digital photography. Learners will not only gain a firm understanding of digital cameras and editing software, but they will also learn the basic tools of photography: light, flash, focus, zoom, aperture, and shutter speed. Projects and semester portfolios will serve as assessments throughout the year.

Symphonic Band

1 credit

Symphonic Band will begin at MCA upper school! The Band will meet daily with Mr. Chittock, and present two concerts a year (one in the fall and one in the spring). Learning to play an instrument is fun and fascinating, but it does require dedication and the discipline to practice outside of school hours. Band students will receive group instruction during class periods, while learning basic technical skills and reading music. Students will also

learn to play worship music! **Please note:** It is a parent's responsibility to rent or purchase the instrument your student will play. Please contact Mr. Chittock for a reference of music providers. If you already own an instrument your student can use for band, that is fine. Students will be required to bring their instrument and music (Music is provided by MCA).

Video Production I

½ credit

Video Production 1 is a course designed for students with an interest in video communications. Students will plan, prepare, design, develop, edit and evaluate video from a communication and entertainment perspective. Students will create video productions that will demonstrate their knowledge of camera angles, production planning and sequencing. Some of the creations might be utilized by Medina Christian Academy to promote various programs.

Video Production II

½ credit; Prerequisite: Video Production I

In this course, students are introduced to the more advanced editing techniques. Building on the foundation of camera techniques learned in Video Media 1, each student also explores more advanced cinematic techniques. Advanced video projects such as documentaries, TV commercials and other common video media styles are introduced utilizing many of their new editing and camera techniques.

Worship Band - Grades 9-12

1 credit

With the goal of enhancing the worship experience in MCA chapel services, the Worship Band course seeks to develop a student's skills as a worship leader. Students discover how the Bible defines worship and worship leading, study the history of musical worship, and provide a practical, hands-on experience leading worship for chapel. Students enrolled in the course serve as part of the chapel band or are heavily involved with the running of chapel services.

Yearbook I - Grades 9-12

½ credit

Yearbook is a year-long course in which students learn the rules of professional print production as they pertain to design, photo composition, and writing techniques. They also become familiar with yearbook computer software. They will learn the necessity of meeting deadlines and maintaining a budget while planning and producing the yearbook. All staff members are responsible for selling ads.

Graphic Design - Grades 9-12

½ credit

A course that introduces students to graphic design skills and tools and examines opportunities to utilize these in both professional and personal use to bring glory to God and the unique talents He has given us all. Students will learn the fundamentals of programs like Photoshop, Blender, Terragen, and Autocad. They will design works of art with typography and color theory, understand the process of 3D design, and create a multimedia portfolio by the end of the course.

FOREIGN LANGUAGE

Spanish I - Grades 8-10

1 credit; Prerequisite: 8th grade Teacher Recommendation

Spanish I is an introduction to the language, customs, and culture of Spanish-speaking countries. The basic structure of the language is covered with an emphasis on listening and reading in the target language, and introduction to speaking and writing skills in the target language. Emphasis will be placed on interpretive skills. Students will be introduced to language-related customs and culture.

Spanish II - Grades 9-11

1 credit; Prerequisite: Spanish I

Spanish II reinforces and expands skills from the prerequisite course. Emphasis continues to be on building proficiency in the interpersonal mode of the language (reading and listening), and instruction regarding speaking and writing will deepen. Emphasis will be placed on interpretive and interpersonal skills. Studies regarding the language-related customs and culture will continue.

Spanish III - Grades 10-11

1 credit; Prerequisite: Spanish II, Teacher Recommendation

In the Spanish III course, Interpersonal communication skills will be deepened and strengthened. Students will further practice self-expression in the target language. Instruction will involve a focus on strengthening reading comprehension and composition skills in Spanish. Emphasis will be placed on interpretive, interpersonal, and presentational skills. Exposure to language-related culture and customs will continue.

Spanish IV 11-12

1 credit; Prerequisite: Spanish III, Teacher Recommendation

Continuing the language learning of the previous courses, in Spanish IV, students will gain in-depth knowledge of complex grammatical and compositional structures in addition to continued study of Spanish history and culture. Emphasis will be placed on interpretive, interpersonal, and presentational skills. Students will read lengthy texts and increased speaking and listening stamina and ability will be a focus. Deeper study of the language related culture and customs will take place. Students will have the opportunity to earn the Ohio and/or Global Seal of Biliteracy in this course.

AP Spanish Language and Culture 11-12

1 credit; Prerequisite: Spanish III, Teacher Recommendation

The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

HEALTH AND PHYSICAL EDUCATION

Physical education and health are graduation requirements. Students must take a semester health course to satisfy the health requirement. Students can meet the PE requirement by taking two semesters of PE class or by participating in two full seasons of high school interscholastic athletics. PE waivers for athletes must be earned during high school in grades 9-11. A PE waiver form must be completed to confirm that the student has participated in athletics. Students are strongly advised to complete their physical education requirements prior to their senior year.

Health - Grades 9-12

½ credit

Health is designed to teach students the wellness approach to good health and the need for balance in the physical, emotional, intellectual, social, and spiritual areas of their lives. It seeks to produce an awareness of Christ-like stewardship toward every aspect of life. Topics of study include: mental and emotional health; alcohol & drugs; circulation; respiration; CPR & First Aid; physical fitness and nutrition; reproduction; and dating.

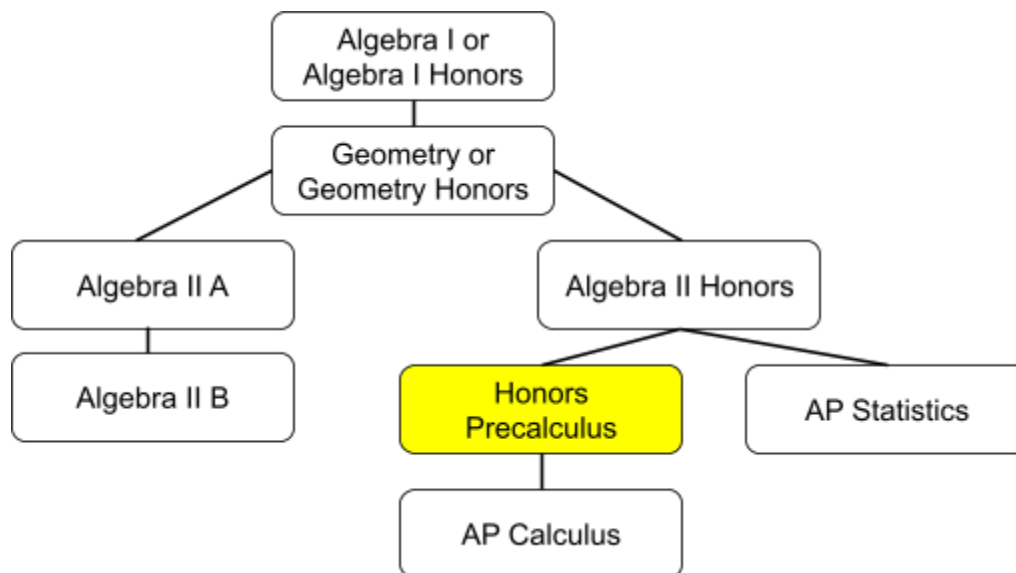
Physical Education I and II - Grades 9-12

¼ credit

PE seeks to develop Christ-like attitudes and actions through the medium of physical education. The students are taught the necessity for physical fitness and the carryover value of fitness throughout their lives. Students participate in physical activities. These include team sports, lifetime sports, individual sports, and fitness education. This class seeks to develop the student's coordination, flexibility, agility, sportsmanship, strength, and overall fitness.

MATHEMATICS

Students will begin the core math sequence (Algebra I, Geometry, Algebra II, and Algebra III or Precalculus) in eighth grade or ninth grade. Upper level electives are available after the core sequence is complete. Four mathematics credits are required for graduation. However, it is highly recommended that students enroll in a math course each year regardless of the number of mathematics credits already attained toward graduation.



Algebra I - Grade 9

1 credit

Algebra I is designed to help students understand the basic structure of algebra and acquire proficiency in applying algebraic concepts and skills in authentic situations. The course focuses on expanding upon concepts of linear and quadratic functions. The active engagement of students along with the use of manipulatives, projects, and graphing calculators, will allow students to develop an understanding of mathematical principles. Topics include linear functions, solving systems, quadratic functions, rational expressions, radicals, and basic Statistics.

Algebra I Honors - Grade 9

1 credit; GPA 3.0 and Teacher Approval required

Algebra I is designed to help students understand the basic structure of algebra and acquire proficiency in applying algebraic concepts and skills in authentic situations. The course focuses on the development of problem-solving skills and the acquisition of mathematical vocabulary and symbols. The active engagement of students along with the use of manipulatives and technology, such as calculators and computers, will allow students to develop an understanding of mathematical principles. Topics include variables and expressions; solving equations and inequalities; linear functions; and graphing and writing linear equations.

Geometry - Grades 9-10

1 credit; Prerequisite: Algebra I

The Geometry course builds on Algebra 1 concepts applied to lines and in shapes. Increasing students' knowledge of properties, postulates, and theorems applied through proofs and explanations. This knowledge

helps develop visual and spatial sense and strong reasoning skills and enables students to better understand more complex mathematical concepts. Topics studied include parallel lines, congruent and similar triangles, polygons, circles, intro to trigonometry, and intro to conics.

Algebra IIA - Grades 10-11

1 credit; Prerequisite: Geometry

Algebra IIA builds upon the basics taught in Algebra I to work with more complex functions. This is the first course in the Algebra IIA/Algebra IIB sequence. In this course, students will apply concepts to solve, graph, and evaluate polynomials beyond linear and quadratic functions.

Algebra IIB - Grades 11-12

1 credit; Prerequisite: Algebra IIA

The Algebra IIB course is the second course in the two level Algebra IIA course. This course builds on Algebra IIA concepts and is designed to provide a strong foundation of mathematical concepts and applications. Students will develop quantitative reasoning and problem-solving skills, and develop an awareness of the connection between mathematics and other disciplines by modeling real world situations. In this course, students will focus on the concepts of trigonometry. Topics include composition, symmetry tests, system of 3 variables, polynomials, conics, rational, radicals, sequence and series, trigonometry graphs, trigonometry formulas, and trigonometry identities.

Algebra II honors - Grades 10-11

1 credit; Prerequisite: Geometry, Teacher Recommendation

Algebra II builds upon the basics taught in Algebra I to work with more complex functions. Students will apply concepts to solve, graph, and evaluate polynomials beyond linear and quadratic functions. Students will also focus in depth on the concepts of trigonometry. Topics include composition, symmetry tests, system of 3 variables, polynomials, conics, rational, radicals, sequence and series, trigonometry graphs, trigonometry formulas, and trigonometry identities. This course combines the concepts of Algebra II and Algebra III, preparing students for collegiate-level math courses.

Honors Precalculus - Grades 11-12

1 credit; Prerequisite: Algebra II, Teacher Recommendation

This course equips students for college with precalculus skills. It expands upon skills learned in Algebra II. This advanced math educational materials emphasizes polynomials, rational, radical, sequences and series, and graphing.

AP Statistics - Grades 11-12

1 credit; Prerequisite: Algebra II, Teacher Recommendation

This course will introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. **Students must meet the AP requirement to qualify for this course.*

AP Calculus- Grades 11-12

1 credit; Prerequisite: Algebra II, Teacher Recommendation

God is a God of order, and through the study of mathematics, students will appreciate the orderliness, exactness, and completeness that God has infused throughout his creation. Through the study of mathematics, students can develop a better appreciation of the infinite wisdom of God when compared to the finiteness of man. This is a rigorous college level course covering all topics required for the AB Advanced Placement calculus exam plus all

required DMACC competencies for Calculus I. The areas of study include graph analysis, limits of functions, continuity of functions, derivatives at a point and as a function, integration and techniques of anti-differentiation. In addition to meeting the high school credit requirement students may receive college credit upon successful completion of the AP exam. **Students must meet the AP requirement to qualify for this course.*

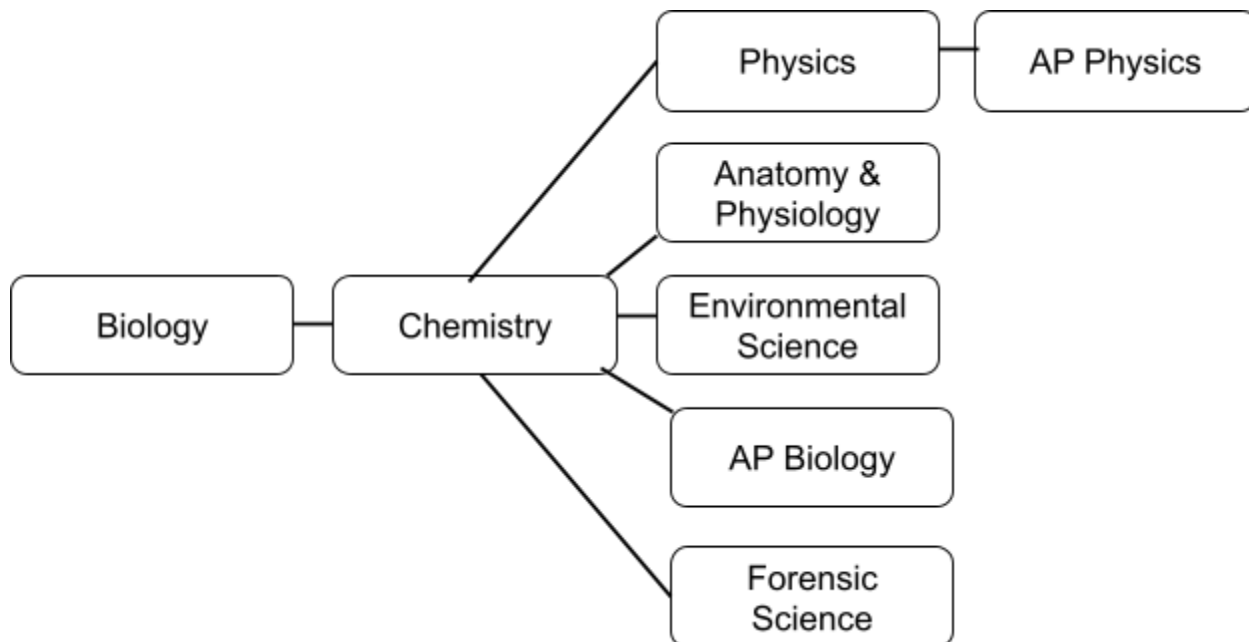
Financial Literacy

½ Credit

In this course students will be introduced to essential personal finance principles like how to budget, save, avoid debt, invest, be a wise consumer and much more!

SCIENCE

All students are required to earn a minimum of three credits of Science courses, including Biology, Chemistry, and one science elective. One additional credit in Science is required for an academic honors diploma.



Biology - Grade 9

1 credit

In this course, students will explore the diversity of life from a biblical worldview. Students not just learn knowledge of biology but also critical thinking and development of college and career readiness while applying a Christian worldview in the field of biology. Major topics in this course include ecology, cell study, genetics, classification of living things, microbiology, animal form and function, and plant anatomy and physiology. Creation science concepts are also examined and contrasted with the claims of modern evolutionary theory.

Chemistry - Grade 10

1 credit; Prerequisite: Biology

This course touches on all the major areas involving chemistry, including an understanding of atomic structure, chemical composition, chemical reactions, and more. Additionally, this course will teach students how to use the tools of chemistry to glorify God and help people. Different fields of chemistry are highlighted throughout the text to help illustrate how people can use chemistry to exercise dominion over God's World.

Physics - Grades 11-12

1 credit; Prerequisite: Chemistry

This course examines physics through the Christian worldview in which science is in obedience to God's commandment to exercise good stewardship over the earth for His glory and for the benefit of our fellow humans. Topics in this course include the structure and limitations of science; overview of physics; scientific methodology and modeling; the metric (SI) system of measurement as well as principles of measurement; rules for determining and using significant digits in measurements and calculations; classical mechanics, thermodynamics and matter; electromagnetics; and geometric optics and light.

Anatomy and Physiology - Grades 11-12

1 credit; Prerequisite: Biology

Anatomy and Physiology is a study of the structure and function of the human body. Laboratory experiences and text based activities provide student learning in the following topics: the major body systems; how the body systems work together to provide homeostasis; body functions in the healthy and diseased states; blood typing; muscle action; cranial nerve functioning; and bioethics. This course is designed for those students who have taken biology and who wish to further their study of biology. The student will study the structure and function of the various cells, tissues, and integrated systems of the body.

Environmental Science - Grades 11-12

½ credit; Prerequisite: Biology

This is an introductory course for students who wish to study topics relating to the environment, its resources, quality and ethical issues. Environmental science is the study of the natural sciences in an interdisciplinary context that always includes consideration of people and how they have influenced various systems around us. It includes many aspects of biology, earth and atmospheric sciences, fundamental principles of chemistry and physics, human population dynamics, and an appreciation for the Earth and its natural resources. Within each chapter are several pages that cover topics such as energy and cycling of matter, stability and change in ecosystems, and human activities and technology on ecosystems.

Forensics - Grades 11-12

½ credit

This is a course rich in exploration and lab investigation which applies many disciplines of scientific study such as biology/anatomy, chemistry, and physics to solving crimes.

AP Biology - Grades 11-12

1 credit; Teacher Recommendation

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

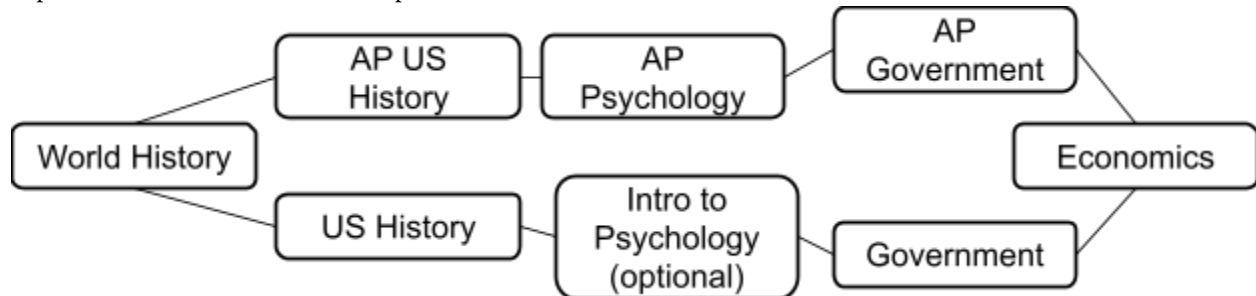
AP Physics - Grades 11-12

1 credit; Teacher Recommendation

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through classroom study, in-class activity, and hands-on, inquiry-based laboratory work as they explore concepts like systems, fields, force interactions, change, conservation, and waves.

SOCIAL STUDIES

All students are required to earn a minimum of three credits of Social Studies courses, including World History, United States History, Government, and Economics. One additional credit (elective) in Social Studies is required for an academic honors diploma.



World History - Grade 9

1 credit

This course is designed to bring students to a more in-depth understanding of Creation, and the Ancient World. Based on the textbook, the teacher-generated power-point presentations are used to study the great movements of God throughout history – as well as why civilizations rise and fall. An appreciation for how archeology has changed over time (especially now in our current high-tech world) will also be incorporated.

United States History - Grade 10

1 credit

American History is designed to provide each student with an overview of the American experience from the Reconstruction through present day. Students will study the impact Christianity has had in the maturing of our country and become familiar with the impact of Americans from a variety of ethnic, national, and racial backgrounds on the complete picture that is our history and heritage. Students will be taught how professionals work with the different types of “evidence” that historians examine, such as primary and secondary documents, visual images, diaries, maps, statistics, etc. In the process, students will have the opportunity to enhance their critical thinking and communication skills.

AP United States History - Grade 10

1 credit; Prerequisite: Teacher Recommendation

AP US History is an undergraduate-level survey of the full scope of United States history from pre-colonial to the present. Students are given the opportunity to examine topics with greater thoroughness than our other offerings. Students utilize a college-level textbook in addition to primary document readers. Intensive work is done in critical thought as well as formal essay writing. Students take the AP United States History exam in May.

**This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

Government - Grades 11-12

½ credit

This course is designed to teach an appreciation for America’s God-given heritage of liberty, how the U.S. government is Constitutionally-organized, and how it works in practice. Each week student-selected current event papers will be required for classroom discussion. Each year’s fall campaigns and elections will be monitored closely and speakers from government will be brought in to address the class from time to time. Developing a working knowledge of all sides of hot-button issues will be encouraged – as will participation in

the democratic process.

Economics - Grades 11-12

½ credit

This course is designed to help students understand economic concepts necessary for their participation in the global socio-economic and capitalist systems as wage earners, business owners, producers, and investors. Basic economic concepts like supply and demand, competition, growth, and stability are emphasized. Topics include the government's role in the economy, the sharing of economic risks, basic financial literacy, and the effect of inflation and monetary policies on national and international economies.

AP Government and Politics - Grades 11-12

1 credit; Prerequisite: Teacher Recommendation

AP U.S. Government and Politics provides a college-level introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. Students will also engage in disciplinary practices that require you to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, students will complete a political science research or applied civics project. The AP U.S. Government and Politics course is organized around five units, which focus on major topics in U.S. government and politics including: Foundations of American Democracy, Interaction Among Branches of Government, Civil Liberties and Civil Rights, American Political Ideologies and Beliefs, and Political Participation. **This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

AP Psychology - Grades 11-12

1 credit; Prerequisite: Teacher Recommendation

Psychology is the study of human behavior from a social science point of view. The topics included in this semester course are personality, abnormal behavior, schools of psychology; intelligence, defense mechanisms, child development, and psychological testing from a Christian worldview. **This course includes required summer reading. Students must meet the AP requirement to qualify for this course.*

Introduction to Psychology - Grades 11-12

1 credit

Psychology is the study of human behavior from a social science point of view. The topics included in this semester course are personality, abnormal behavior, schools of psychology; intelligence, defense mechanisms, child development, and psychological testing from a Christian worldview.

Geography - Grades 9-12

0.5 Credits

Every person can make a profound difference in the lives of others by how they respond to their setting and to the opportunities that God places in their path—a path that runs through geography. Our world—especially the part of it where you live—is where God has placed you. Traditionally, geography deals with such topics as what is a volcano, how much of the world is covered with water, and the definitions of a desert and plate tectonics. Those subjects are elements of physical geography, and you need to understand those subjects to understand the physical world that God made. However, the modern field of geography has expanded to include many elements of human life on this planet, especially as it relates to geography or geographic place. For instance, you can study population geography, cultural geography, political geography, economic geography, rural and urban geography, and, in this course, human geography.