



**"Preparing Students for the Future in Jesus' Name"**

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## **2024-2025 Course Catalog**

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## Vision Statement

Mankato Christian Academy's vision for our graduates is to develop students who:

- Are committed disciples of Jesus Christ and whose knowledge and wisdom are grounded in Scriptural TRUTH
- Possess CHARACTER that reflects the love of Jesus Christ
- Function as the body of Christ in SERVICE to God and in outreach to others
- Discover and strengthen their talents to GLORIFY God through generous living.
- Are Christ-centered LEADERS in their families, churches and communities by thinking clearly and living biblically.

## Core Values

### Truth and Wisdom

*The fear of the Lord is the beginning of wisdom, and the knowledge of the Holy One is understanding - Proverbs 9:10*

Mankato Christian Academy confesses that God reveals absolute Truth in Scripture, nature, and in

Jesus Christ. We reject the view that truth is relative, unattainable, or non-existent. Yet because we are born sinful and "see in a mirror dimly," MCA encourages faculty and students alike to approach their vocations with a spirit of intellectual humility, reverence, wonder, and awe. Our goal is to see all members of the MCA community spend a lifetime learning about the whole counsel of God and the majestic world He has created.

### Character and Faith

*But the fruit of the Spirit is love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control - Galatians 5:22-23*

*Now faith is the assurance of things hoped for, and the conviction of things not seen - Hebrews 11:1*

Christian education places a priority on the cultivation of virtue. Mankato Christian Academy stands in the tradition of prudence, temperance, fortitude, and justice. These cardinal virtues are central to human flourishing and are properly directed in love for God and for service to his church. In our sanctified lives Christians strive ever to become more like Christ, knowing full well that the God who justified us freely by His grace also made us for Himself. We joyfully apply the Word of God to all areas of life, and seek out every opportunity for Godly living, faithful worship, and humble prayer.

### Service and Leadership

*Do nothing from selfish ambition or conceit, but in humility count others more significant than yourselves. - Philippians 2:3*

Christians lead lives of service and generosity. Mankato Christian Academy fosters a culture of grace and truth that promotes humility and confidence, holding each other accountable in love. We value people in the way God has made them and celebrate diversity as an expression of His image. As we partner with families in the educational process, we strive to protect the spiritual, emotional, and physical well-being of students and others. In so doing, we seek to make disciples who are confident in their redemption and humble in their dedicated service to others. To this end, MCA develops skills of friendly collaboration, clear communication, discerning judgment, and creative problem solving to address today's pressing needs.

## MCA Graduation Requirements

	Credit(s)
Bible	4.0
English	4.0
Social Studies	3.5
Mathematics	3.0
Science	3.0
World Language	2.0
Fine Arts	2.0
Personal Finance	0.5
Health	0.5
Physical Education	0.5
<u>Electives</u>	<u>4.0</u>
<b>TOTAL</b>	<b>27</b>

Grading Scale (applies to all classes)	
A	92.5%
A-	89.5%
B+	86.5%
B	82.5%
B-	79.5%
C+	76.5%
C	72.5%
C-	69.5%
D+	66.5%
D	62.5%
D-	59.5%

Grading Scale	Standard MCA
A	4.0
A-	3.75
B+	3.25
B	3
B-	2.75
C+	2.25
C	2
C-	1.75
D+	1.25
D	1
D-	.75
F	0

### Grade 9

English 9  
 Old Testament Survey  
 Geography (1 semester)  
 Health (1 semester)  
 Math  
 Physical Science  
 World Language  
 Elective Option #1  
 Elective Option #2

### Grade 10

English 10  
 New Testament Survey  
 Western Civilization  
 Math  
 Biology  
 World Language  
 Elective Option #1  
 Elective Option #2

### Grade 11

English 11  
 Christian Doctrine & Spiritual Formation (1 semester)  
 Readings in Christian Thought (1 semester)  
 U.S. History  
 Math  
 Science  
 World Language  
 Elective Option #1  
 Elective Option #2

### Grade 12

English 12  
 Worldview & Culture  
 U.S. Gov't & Politics  
 Economics (1 semester)  
 Personal Finance (Take junior or senior year)  
 Math (recommended)  
 Elective Option #1  
 Elective Option #2

## Dual Credit Opportunities

PSEO is a program open to Minnesota's high school juniors and seniors, allowing them to take college courses while they are in high school, at no additional cost to the student. MCA students may take courses part-time at a nearby college or university or through distance learning if they meet the admission requirements of the school to which they are applying and if their classes at MCA can be worked out to accommodate their off-campus schedule.

Mankato Christian Academy offers a number of opportunities for students to earn college credit while in high school. These options include:

- Post-Secondary Enrollment Option (PSEO) - online
- College in the School (CIS)
- Online asynchronous courses (not via PSEO program)

**Dual Credit Courses being offered in the 2024-25 school year may include:**

- CIS College Writing and Research
- CIS Intro to Literary Analysis
- CIS Spanish II
- CIS Spanish III
- CIS Music and the Arts
- CIS College Algebra
- CIS Mathematics Survey
- CIS Precalculus

**Things to consider about online courses:**

- Online students must be self-motivated and mature as they will be solely responsible for their learning.
- While the format of the online classes is flexible, students should expect to have nightly and/or weekly homework, tests, projects, or papers. Students must be disciplined to follow the designed scope and sequence of the course in order to be successful.
- Each partnering institution has different policies for the completion of online work, grading, tests, late work, and other educational practices with which students must comply.

- While MCA will facilitate enrollment into these courses and recognize this coursework on a student's transcript, the student and parents will primarily be dealing with the online instructor and partnering institution primarily via email.

**MCA guidelines for students interested in applying for PSEO:**

- MCA reserves the right to not accept certain courses towards the necessary credits for graduation.
- Students must meet the GPA requirements of the institution in which they are enrolling.
- The student will comply with all policies relating to MCA as if they were a full-time student. Students taking PSEO courses may participate in all co-curricular programs at MCA.
- All courses taken through PSEO that are necessary for graduation from MCA will appear on the student's high school transcript.
- The family will pay full tuition at MCA and will be credited a determined amount per class, after MCA has received the transcript indicating grade and credits following the completion of the course. All other MCA fees still apply.
- Refer to the MCA course catalog for information on credit earned within a PSEO class.
- MCA does not allow for full-time PSEO students.

Students may enroll in PSEO courses through Crown College, Bethany Lutheran College or other institutions but must receive approval from their school counselor or the director of student services. Students interested in pursuing PSEO courses for the first time should apply for admittance to the institution from which they wish to take classes during the spring registration period. For each new semester that students wish to take PSEO courses, they should submit the state PSEO form to their school counselor or the director of student services who will send it to the institution.

## Bible Courses

### Old Testament Survey

1 credit | 4.0 GPA Scale

**Required of freshmen. No prerequisite.**

This course is a survey study of the books of the Old Testament. It explores the unfolding of Israel's story through the examination of the covenants, key characters and events, and thematic analysis of each book as they anticipate the coming Messiah, Jesus. In addition, this course provides hands-on interpretive practice in order to develop Bible reading skills.

### New Testament Survey

1 credit | 4.0 GPA Scale

**Required of sophomores. No prerequisite.**

New Testament Survey begins with an exploration of the historical setting of the New Testament, and then moves to a study of the four Gospels, the life of Christ, the book of Acts, the letters, and concludes with an overview of Revelation. Students are introduced to reading the New Testament as history, literature, and theology.

### Readings in Christian Thought

.5 credit | 4.0 GPA Scale

**Fall semester requirement for all juniors. No prerequisite.**

This course is an introduction to early Christian belief and practice via the study of Scripture and early Christian writings. In this course students explore essential questions like: Who is Jesus? What does it mean to be made in the image of God? Is faith reasonable? How did we get the Bible? How are we to live "between heaven and earth"? What does it mean for Christians to live in the world but not of the world? The course incorporates a biblical worldview from start to finish.

### Christian Doctrine & Spiritual Formation

.5 credit | 4.0 GPA Scale

**Spring semester requirement of all juniors. No prerequisite.**

This course is an introduction to biblical, orthodox Christian teaching and practice. The course explores the essentials of the Christian Faith as rooted in Scripture and practiced through the spiritual disciplines of *oratio*, *meditatio*, and *tentatio*.

### Worldview & Culture

1 credit | 4.0 GPA Scale

**For seniors. No prerequisite.**

Through this course students uncover some of the worldviews that affect their everyday lives. They will consider contemporary issues of philosophy and culture, and then cultivate paths of meaningful engagement.

## English Courses

### English 9

1 credit | 4.0 GPA Scale

**Required of freshmen. No prerequisite.**

Students study the foundations of English literature and composition, including grammar, independent and guided reading, and writing and editing.

### English 10

1 credit | 4.0 GPA Scale

**Required of sophomores Prerequisite: English 9.**

English 10 requires students to have a basic understanding how to effectively read a text. Students will grow in their abilities to analyze, track, and discover themes throughout varying texts (poems, short stories, non-fiction, and fiction), and will defend their analysis via written assignments and discussion-based seminars. This class offers significant teacher support to ensure all students grasp the concepts and themes within the literature and texts read during the year.

### English 11

1 credit | 4.0 GPA Scale

**Required of juniors. Prerequisite: English 10**

Students will read both literary classics and challenging modern writers with significant teacher support. Students develop writing and grammar skills as they write in different styles including narrative, argument, and literary analysis. Students practice public speaking in class discussion, formal debates, Socratic seminars, and presentations.

### English 12

1 credit | 4.0 GPA Scale

**Required of seniors. Prerequisite: English 11**

This course teaches the genres of literature, including poetry, novels, and drama. The course weaves vocabulary growth, and its application to writing, throughout each unit. Assessments include oral dramatic reading, essay writing, and peer response and review.

### CIS College Writing and Research

1 credit at MCA, 3 credits at Crown

4.0 GPA Scale

**Open to Seniors. Prerequisite: English 11. Dual Enrollment.**

This course emphasizes the fundamentals of effective writing in the context of the elements of rhetoric: writer, audience, and purpose. Students write narrative, informative, and persuasive compositions and a documented research paper.

### CIS Introduction to Literary Analysis

1 credit at MCA, 3 credits at Crown

4.0 GPA Scale

**Open to Seniors. Prerequisite: English 11. Dual Enrollment.**

Continued instruction and practice in writing and the writing process are the focal points of this course, with emphasis on critical analysis of literary genres.

## Mathematics Courses

### Foundations of Algebra

1 credit | 4.0 GPA Scale

**Preparation for Intermediate Algebra. Open to all students. Approval from Administration required.**

Foundations of Algebra provides basic “grammar” needed to speak and understand the language of mathematics. Students will practice using the math operations in increasingly complex expressions to help bridge the gap between middle school and high school level mathematics.

### Intermediate Algebra

1 credit | 4.0 GPA Scale

**Open to all students. No prerequisite.**

The focus of Intermediate Algebra is on mastering the language that describes mathematical relationships and using this language to describe and solve real-world problems. This course provides the student with the algebraic manipulation and reasoning skills needed to succeed in Geometry and Algebra II. Topics include bivariate equations and inequalities, systems of equations and inequalities, absolute values, exponents and polynomials, quadratic equations, and exponential functions.

### Geometry

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: successful completion of Intermediate Algebra or Placement Test.**

Geometry strengthens the mathematical “language” skills of the math student. This traditional geometry course begins with the study of the foundations for geometry and geometric reasoning. The course includes the development of definitions, postulates, and theorems to help the student conduct proofs involving lines, angles, and polygons, including triangles. The course includes the study of circles, area, and volume, and both similarity and congruence for two and three-dimensional objects.

### Algebra II

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Intermediate Algebra and Geometry.**

This course deeply develops principles covered in Intermediate Algebra. Its primary concern is the accurate recognition and manipulation of algebraic relationships, such as quadratic, logarithmic, and rational relationships. Students are exposed to many materials covered on the ACT and SAT tests.

Students may petition to take Algebra II concurrently with Geometry to enable the study of Calculus before the end of high school.

### Pre-Calculus

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Geometry and Algebra II.**

This Pre-Calculus course integrates the use of advanced graphing calculators. It begins with the recognition, graphical representation, analysis, and solutions of the common and transcendental functions, followed by a detailed study of trigonometry.

### Statistics

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Algebra II**

This is a non-calculus-based introduction to statistics. The general concepts are data collection, data analysis, probability, and statistical inference.

### Calculus

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Pre-Calculus, permission of instructor.**

This first-year calculus course covers the topics outlined on the AP syllabus, which includes the basics of limits, derivatives, and integrals with their applications.

### **Personal Finance**

.5 credit | 4.0 GPA Scale

***Open to juniors and seniors. Required before graduation. No prerequisite.***

This course will equip students to make smart financial decisions and to avoid common financial mistakes. Topics include savings and investment strategies, budgeting, cash flow planning, avoiding debt, college & retirement planning, understanding insurance, real estate & mortgages, tax preparation, and fundamentals of credit.

### **CIS College Algebra**

1 credit at MCA, 3 credits at Crown | 4.0 GPA

***Open to Juniors and Seniors. Prerequisite: Algebra II and Geometry. Dual Enrollment.***

This course provides a short review of Algebra II, followed by a concise study of algebraic, polynomial, exponential and logarithmic functions and their graphs. Linear, quadratic and systems of equations are included, along with their applications. This course provides a foundation for students wishing to take calculus.

### **CIS Mathematics Survey**

1 credit at MCA, 3 credits at Crown | 4.0 GPA

***Open to Juniors and Seniors. Prerequisite: Algebra II. Dual Enrollment.***

A mathematics course designed for the liberal arts or general education purposes, including quantitative literacy and mathematical competency. The course consists of problem solving and mathematical modeling. Topics include set theory, operations, percent and decimals, linear equations and their applications, slopes, parallel and perpendicular lines, systems of equations, counting techniques, probability and descriptive statistics.

### **CIS Precalculus**

1 credit at MCA, 3 credits at Crown | 4.0 GPA

***Open to Juniors and Seniors. Prerequisite: Geometry and Algebra II. Dual Enrollment.***

A mathematics course designed for the liberal arts or general education purposes, including quantitative literacy and mathematical competency. The course consists of problem solving and mathematical modeling. Topics include set theory, operations, percent and decimals, linear equations and their applications, slopes, parallel and perpendicular lines, systems of equations, counting techniques, probability and descriptive statistics.



## Science Courses

### Biology

1 credit | 4.0 GPA Scale

**Required of sophomores. No prerequisite.**

This course is a study of life and of living things. Areas of study will include ecology, biochemistry, cytology, genetics, and taxonomy. The course may also include a brief intro to botany and zoology. Laboratory experiments and hands-on activities supplement the course as a means to provide students with practical experience with major concepts, theories, and procedures.

### Physical Science

1 credit | 4.0 GPA Scale

**Required of freshman. No prerequisite.**

Physical Science focuses on concepts surrounding chemistry and physics with the goal of preparing students to be successful in the full high school chemistry or physics class. Topics of study include the scientific method and units of scientific measurement. Within chemistry, students will study God's ordering of the universe in properties of matter, atomic theory and structure, the periodic table, and chemical reactions. Within physics, students will also study God's ordering of the universe in Newton's Laws of Motion, forces, work, power, energy, heat, waves, sound, light, the electromagnetic spectrum, electricity, and magnetism. There is a heavy emphasis on lab activities which correlate with the content at hand.

### Chemistry

1 credit | 4.0 GPA Scale

**Open to juniors and seniors. Prerequisite: Biology, completed Intermediate Algebra or higher.**

The course helps students develop study skills, scientific problem solving, basic lab and spreadsheet skills, and keeping a laboratory notebook. Chemistry topics include atomic theory and structure, the periodic table, element properties, chemical bonds, nomenclature, chemical reactions, stoichiometry, and gas laws. The course also provides instruction on the differences between the Christian and secular understanding of science.

### Physics

1 credit | 4.0 GPA Scale

**Open to juniors and seniors. Prerequisite: Biology and Algebra II.**

General physics is designed to prepare students for college science courses, particularly physics. The course emphasizes college level study skills, scientific problem solving, basic lab and spreadsheet skills, and keeping a laboratory notebook. Physics topics include one- and two-dimensional kinematics, forces and torque, circular/rotational/planetary motion, light and sound. The course also provides instruction on the differences between the Christian and secular understanding of science.

### Environmental Science

.5 credit | 4.0 GPA Scale

**Open to juniors and seniors.**

**Prerequisite: Biology**

Environmental Science offers students the opportunity to apply scientific knowledge to practical current problems and the practice Christian stewardship of the world God created. It covers a broad scope of topics including ecology, the biosphere, land, forests and soil, water, energy and resources, and societies and policy.

### Anatomy & Physiology

.5 credit | 4.0 GPA Scale

**Open to sophomores, juniors, and seniors.**

**Prerequisite: Biology**

This course is a study of the structure and function of the human body from the cellular level up to the 11 major organ systems. The interrelationships and functioning between these structures that results in homeostasis will be explored. Student-selected diseases and disorders will be introduced, examining the causes and effects of each one. Lab exercises, hands-on activities, and dissections are used to give students practical experience with major concepts and procedures.

## Social Studies Courses

### World Geography

.5 credit | 4.0 GPA Scale

**Required of freshmen. No prerequisite.**

This course examines the physical features, selected history, dominant religions and governments of the world. Students will explore how the world's regions are interconnected and influence current events taking place. Students will seek to better understand and consider their relationship to the modern world both as citizens of the United States and as followers of Christ.

### Western Civilization

1 credit | 4.0 GPA Scale

**Required of sophomores. No prerequisite.**

This course is an overview of world history beginning with the development of civilizations around the world through the modern era. While studying the history of the world, students will also be identifying trends and developments across cultures. The course will cover major ideas, societies, and developments that have shaped the world. Regions of study will include Asia, Africa, Europe and the Americas. The study of these topics and times will not only help students better understand the world they live in, but enable them to trace how God has worked historically and analyze their own impact moving forward.

### United States History

1 credit | 4.0 GPA Scale

**Required of juniors. No prerequisite.**

This course examines the major events, ideas, and trends of United States history from the colonial period through the end of the 20th century.

Students will learn how to connect the past to the challenges of the present, conduct research, and write essays supported by evidence and logical arguments. Students will also consider what our history reveals about God's story in a fallen world.

### U.S. Government and Politics

.5 credit | 4.0 GPA Scale

**Required of seniors.**

This course covers the structure, function, and operation of our national, state, and local governments. Students will be introduced to the influence of political parties, the media, interest groups, and other forces in the political process. The course will emphasize citizenship participation within the political process, and attention will be given to current events. Students will be able to recognize God's hand in the founding of the United States and His working in politics and policy today.

### Principles of Economics

.5 credit | 4.0 GPA Scale

**Required of seniors. No prerequisite.**

This course will provide a framework for understanding and making intelligent decisions regarding the economic issues facing our nation and the world. Topics include market pricing, income distribution, measurement of the economy, the national debt, monetary and fiscal policy, financial markets, and today's economic challenges. Students will examine God's charge to believers to provide for those in need in light of our free-market principles and government programs.

## World Language Courses

### Latin I

1 Credit | 4.0 GPA Scale

**Open to all students. No Prerequisite**

Latin I is an introduction to the Latin language and the culture of the ancient Romans. The goal of the course is to master basic grammatical concepts, gain a working Latin vocabulary, and develop the skills needed to successfully translate Latin readings.

Special focus is given to learning about the history, culture, and achievements of the ancient Romans.

### Latin II

1 Credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Latin I or placement exam**

Latin II continues to develop the student's reading, writing, listening, and translation skills through new vocabulary and more complex grammar. Students will continue to learn about the history and culture of the Roman world.

### Spanish I

1 credit | 4.0 GPA Scale

**Open to all students. No prerequisite.**

In Spanish I, students learn the basics of Spanish pronunciation, vocabulary and grammar. They develop their ability to communicate basic information and ideas in Spanish verbally and in writing. Students will expand their awareness of Spanish-speaking countries.

### Spanish II

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Spanish I or placement exam**

Spanish II continues to develop the student's reading, writing, listening, and speaking skills through new vocabulary and accelerated grammar. Students will learn vocabulary and expressions for practical, every-day situations, and learn about Spanish-speaking cultures in the process.

### Spanish III

1 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Spanish II or placement exam.**

Spanish III is a year-long intermediate-level course that transitions students from beginner to intermediate Spanish study. The course involves a review of the vocabulary and grammar learned in Spanish I and II, as well as the study of additional, more complex vocabulary and grammar. Students continue to develop their language skills in listening, reading, writing, and speaking. Students will be asked to communicate about contemporary topics using more complex language, as well as read short excerpts from authentic literature.

### CIS Spanish II

1 credit at MCA, 4 credits at Crown

4.0 GPA Scale

**Open to Juniors and Seniors. Prerequisites: Spanish II and Consent of Instructor.**

CIS Spanish II is a semester-long course that builds on the work of Spanish I as an introduction to the sounds, vocabulary, and structures of the Spanish language through listening, speaking, reading and writing as well as awareness of the cultural context of the language. Communicative skills are reinforced through practice in integrated laboratory activities.

### CIS Spanish III

1 credit at MCA, 3 credits at Crown | 4.0 GPA Scale

**Open to Juniors and Seniors. Prerequisites: CIS Spanish II and Consent of Instructor.**

The purpose of the second-year courses is to increase the student's ability to speak, understand, read, and write the Spanish language. The courses will also increase the student's awareness of Hispanic culture and will review aspects of Spanish grammar.

## Health/PE Courses

### Current Health Issues

.5 credit | 4.0 GPA Scale

**Required of freshmen. No prerequisite.**

The study of Current Health Issues helps students achieve a balance of physical, mental, social, emotional, and spiritual well-being. It gives students the opportunity to acquire knowledge, practice and incorporate healthy life skills, and form positive attitudes about God's plan for healthy living.

Developing healthy bodies and minds will assist the students in living active, productive and successful lives. Topics include decision-making, goal-setting, stress, relationships, human development, and first aid. This course is divided by gender: boys in the fall and girls in the spring.

### Personal Fitness

.5 credit | 4.0 GPA Scale

**Open to all students. No prerequisite. May be taken more than once.**

This class will introduce students to a variety of activities and strategies to pursue a life of movement. Students will receive instruction on various modalities, including cardiovascular fitness, sports participation, and strength training. Training will revolve around the squat, hinge, push, and pull movements. Students will be invited to see ways that their health can be an encouragement and method of service to others.

### CIS Personal Physical Fitness

.5 credit at MCA, 1 credit at Crown  
4.0 GPA Scale

**Open to juniors and seniors. No prerequisites. This course may be repeated up to 3 times if students choose different physical activities.**

This course is an introduction to personal physical fitness through the practice of specific physical activity. Emphasis will be placed on exploring safe and effective methods to strengthen and improve the body's cardiovascular and muscular systems. Students will be able to choose their preferred physical activity, but it must be approved in advance by the instructor.

### Team Sports

.5 credit | 4.0 GPA Scale

**Open to sophomores, juniors, and seniors. No prerequisite. This course can only be taken once.**

This class will introduce students to a variety of cooperative sports. Students will participate in indoor and outdoor activities that highlight the importance of teamwork and communication. While learning specific techniques and rules, students will see ways to positively contribute to their peers and compete in a God honoring way.

### Strength & Conditioning

.5 credit | 4.0 GPA Scale

**Open to all students. No prerequisite. May be taken more than once.**

This class will introduce students to a systematic Strength & Conditioning program. Training will revolve around the squat, hinge, push, and pull movements, with an emphasis on pattern safety and proper form. Students will learn that strength serves a greater purpose, ultimately to develop leaders and most importantly, to serve others.

### Racket Sports

.5 credit | 4.0 GPA Scale

**Open to all students. No prerequisite. This course can only be taken once.**

In this Racket Sports Class, students will focus on three popular racket sports: tennis, badminton, and pickleball. Through practice and play, students will develop fundamental skills and techniques for each sport. Students will have the opportunity to play both singles and doubles allowing them to gain a well-rounded understanding of unique challenges and strategies for each. Throughout the course, students will also learn the rules and etiquette of each game.

## Fine Arts Electives

### Studio Art I-III

.5 credit | 4.0 GPA Scale

**Open to all students. No prerequisite.**

Studio Art I-III teaches students the elements of drawing and painting. Students will develop techniques in both art forms over the course of the semester. This class focuses on how to observe the world around us and practice putting those observations on paper in various ways. All projects are supplemented with work in a visual journal.

### Drawing

.5 credit | 4.0 GPA Scale

**Open to all students. No prerequisite.**

Drawing is a beginning-level art course that focuses on the elements of art and principles of design. This class focuses on learning how to see and observe the world around us. All projects are supplemented with work in a visual journal.

### Painting

.5 credit | 4.0 GPA Scale

**Open to all students. Prerequisite: Drawing.**

Painting I focuses on the study of color theory through the exploration of watercolor and acrylic paint. Each studio project reflects an emphasis on composition, technical skills and creativity.

### Ceramics I

.5 credit | 4.0 GPA Scale

**Open to all students. No prerequisite.**

Ceramics focuses on the three-dimensional medium of clay. Students will complete all work using hand-building, sculptural and wheel-thrown techniques. Exploration of functional and nonfunctional forms will be taught. A variety of finishes including glazing and painting will be covered.

### Ceramics II

.5 credit | 4.0 GPA Scale

**Open to sophomores, juniors, and seniors.**

**Prerequisite: Ceramics.**

This is an advanced ceramics course for students with a high interest in working in the three-dimensional medium of clay. This is to advance skills and explore areas of specific interest in clay. Both sculptural and functional work will be created. Students will work in a studio environment with project-based assignments.

## Performing Arts

### Concert Choir

.5 or 1 credit | 4.0 GPA Scale

**Open to all students. Must be taken at least once.**

**May be taken more than once. No prerequisites.**

Concert Choir is a vocal performance ensemble. It is a mixed choir (SATB) that performs at concerts throughout the year. Students learn discipline, musicality, voice production, music reading, basic music theory, and biblical/historical context of pieces. All styles of choral literature are covered throughout the year. Students are encouraged to develop their singing voice. Performance expectations include Christmas and Spring concerts, and solo/ensemble adjudication.

### CIS Music and the Arts

1 credit | 3 credits at Crown

4.0 GPA Scale

**Open to Juniors and Seniors. Dual Enrollment**

This course introduces the student to music and the arts in Western Civilization. Chronologically based, the course deals with stylistic features, philosophical thought, composers, and artists and their representative works.

### Musical Instruction

.5 credit | 4.0 GPA Scale

**Open to all students.**

Music instruction for all grades for instrument of voice, beginner to advanced. Course may be repeated; Additional fees may be required.

## **Symphonic Band**

1 credit | 4.0 GPA Scale

### ***Open to all students.***

Symphonic Band is a performance ensemble of woodwinds, brass, and percussion. Symphonic Band is open to all students who have a strong interest and background playing a band instrument. Performance expectations include Christmas and Spring concerts, pep band, and solo and ensemble contest. There are opportunities to perform at band festivals, honor bands, and local community/church concerts, as well as other published events and trips. All band students meet for periodic group lessons each semester. Private lessons are not required but are strongly encouraged.

## **General Electives**

### **Software Applications**

.5 credit | 4.0 GPA Scale

#### ***Open to all students.***

Students will explore computer skills and applications needed on a personal, school/college, and career level. The focus of this course is to provide knowledge and skills associated with Microsoft Office applications, especially Word, PowerPoint, and Excel.

## **Student Support Services**

### **Directed Study**

.5 credit | 4.0 GPA Scale

#### ***Offered on the basis of staff recommendation.***

This course supports students in the completion of academic tasks assigned in their general education classes. Students also receive periodic direct instruction in organization, learning, and study strategies, as well as counseling in self-advocacy.

<b>MCA Four Year Plan</b>					
<b>Department:</b>	<b>Grade 9</b>	<b>Grade 10</b>	<b>Grade 11</b>	<b>Grade 12</b>	<b>Total Credits</b>
<b>Bible</b>	Old Testament	New Testament	Readings in Christian Thought (.5) Christian Doc. & Spiritual Formation (.5)	Worldview & Culture	<b>4</b>
<b>English</b>	English 9	English 10	English 11	English 12	<b>4</b>
<b>Social Studies</b>	World Geography (.5)	Western Civilization	US History	US Government (.5) Economics (.5)	<b>3.5</b>
<b>Math</b>	3 total credits from the following: Foundations of Algebra Intermediate Algebra Geometry Algebra II Pre-Calc Calculus				<b>3</b>
<b>Science</b>	Physical Science	Biology	1 total credit from: Chemistry Physics Anatomy & Physiology (.5) Environmental Science (.5)		<b>3</b>
<b>World Languages</b>	2 years of same language over 4 years				<b>2</b>
<b>Fine Arts</b>	2 total credits, 1 of which must be choir				<b>2</b>
<b>Health</b>	Intro to Boys Health or Intro to Girls Health (.5)				<b>0.5</b>
<b>Personal Finance</b>			1 Semester (one .5 credit course) taken junior or senior year		<b>0.5</b>
<b>Physical Education</b>	1 Semester (one .5 credit course)				<b>0.5</b>
<b>Electives</b>					<b>4</b>
<b>Total</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>27</b>
<p><b>Note: Eligible/available PSEO/CIS courses will fulfill MCA graduation requirements. Ask a teacher or administrator for a list of current options. Offerings will be based on demand and availability.</b></p>					