# maranatha



High School Academic Handbook 2023-2024

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## **MCA Mission and Vision**

## Mission Statement

We are an influential school of collaborators, innovators, and explorers grounded in Christian faith, empowering co-creators of tomorrow.

## **Our Culture in Action**

Maranatha is not just a school, it's a community with a heartbeat and a soul. Each student and staff member breathes life into and contributes to what makes up the school's culture.

Together, we commit to becoming:

- Spirit Driven Leaders
- Curious Explorers
- Impactful Innovators
- Courageous Changemakers
- Gracious Community Builders
- Empathic Problem Solvers

## **Accreditations and Memberships**

Association of Christian Schools International (ACSI)

Association of College Counselors in Independent Schools

Cognia

College Board

Independent School Management (ISM)

International Christian Accrediting Association (ICAA)

Minnesota Association of College Admission Counseling

Minndependent

Minnesota State High School League (MSHSL)

National Association of College Admission Counseling

National Association of Student Councils

National Honor Society (NHS)

Oral Roberts University Educational Fellowship (ORUEF)

## **Service Hours**

The Service Hours program provides Maranatha students, Grades 9–12, the opportunity to experience Acts 1:8 in ministering to the community through local, national, and international level service projects

### **Areas of Ministry**

- Direct community service (e.g., hospital visitation, working at a food shelf, shoveling neighbors driveway, etc.)
- Church involvement (e.g., assisting Youth Group, teaching Sunday School class, Worship Team, etc.)
- In-school ministry (e.g., sports team concessions, special project for teacher/staff not for extra credit/grade)
- Missions

### Requirements

- Students Grades 9-12 are required to complete a minimum of 35 service hours per school year.
- Students may begin earning hours on the first day of summer vacation to be applied to the upcoming school year.
- Service hours cannot be carried over from year to year.
- Students must submit service hours in Naviance.
- Students cannot include hours for which they were compensated monetarily or academically.
- Students not adhering to quarterly service hour due dates will have mandatory service hours assigned.
- Maranatha reserves the following options:
  - Decline hours that are not "pure ministry" (e.g., family business or chores).
  - Withhold diploma and school records of graduating seniors not fulfilling required hours.

## **Schedules**

## **Schedule Changes and Withdrawals**

Students will have three school days at the beginning of the first and second semesters to request a change to their semester elective classes. All schedule change requests must be submitted via the online form link sent to students to their school email by the College and Career team. All changes will be made through the College and Career Counseling Office.

After the add/drop period, all withdrawals must be approved by the College and Career Counselor. Upon approval, the student must work with the College and Career team to replace it with another class.

After the eleventh week, within a semester, a student withdrawing from a class shall receive a grade of "F." The eleventh week is defined as two weeks after the first or third quarter reporting period.

## **Transferring to Another Class**

The student will start in the curriculum the day they begin the class; makeup work will be given at the teacher's discretion.

# **Grading and GPA**

### **School Year/Marking System**

Maranatha operates on a semester system. The school year consists of two semesters, each approximately eighteen weeks, with quarterly marking periods. Many courses are offered for only one semester, while others, such as math, English, most sciences, Bible, and world language, are year-long. At the conclusion of a quarter/semester, report cards are uploaded and available for private use in FACTS Family Portal. The grades earned are entered on the student's official school transcript at the conclusion of the semester. Grade-point averages are based on final grades.

### **Grade Point Averages (GPA)**

Grade Point Averages (GPA) rank student academic performance to determine admission to postsecondary institutions and award high academic achievement (honor roll, National Honor Society, academic lettering, etc.) GPAs are calculated by adding the total points for all classes and dividing them by the total number of classes taken. All pass/no pass classes are not calculated into the GPA.

### **Weighting of Classes**

MCA offers college-level classes through Advanced Placement (AP) and Post-Secondary Enrollment Option (PSEO). These courses are accelerated, more challenging versions of regular classes, and are considered college-level work. Both require students to learn at a faster pace, with greater depth, and allow students the opportunity to earn an extra grade point. These weighted values are represented on the MCA Grading Scale chart below.

Grade	Percentage	GPA Value	Weighted GPA Value
Α	92.5-100	4.0	5.0
A-	89.5-92.49	3.67	4.67
B+	86.5-89.49	3.33	4.33
В	82.5-86.49	3.0	4.0
B-	79.5-82.49	2.67	3.67
C+	76.5-79.49	2.33	3.33
С	72.5-76.49	2.0	3.0
C-	69.5-72.49	1.67	2.67
D+	66.5-69.49	1.33	2.33
D	62.5-66.49	1.0	2.0
D-	59.5-62.49	0.67	1.67
F	0.00-59.49	0	0

# **MCA Graduation Requirements**

Students must satisfactorily complete 30 credits in Grades 9–12, to be eligible for graduation from Maranatha Christian Academy. Graduates from Maranatha will have met Maranatha Christian Academy, the Minnesota Board of Education, and the State of Minnesota graduation requirements.

Occasionally, exceptions may be made in the case of transfer students, who successfully passed previous coursework, but came from institutions not offering as many credit opportunities as MCA. The Upper School Administrative Team will determine the required and elective courses a transfer student must take.

Students may take up to eight credits per year. A semester class earns .5 credit and a yearlong class earns 1 credit.

<u>Subject</u>	Credits	Subject	Credits
Bible	4	Physical Education	1
Fine Arts	1	Social Sciences	3.5
Language Arts	4	Health	.5
Math	3	Personal Finance	.5
World Language	2	Electives	7.5
Science	3		

### **Total Required Credits for Graduation 30**

- A Bible credit is required for each year of attendance at Maranatha.
- Students must present capstone speeches in their junior and senior years to graduate.
- Students' financial accounts must to be at a zero balance by the end of May in order to participate in commencement and receive a final transcript and diploma.
- During their senior year, a student must be enrolled at Maranatha for a minimum of one school year (two semesters) to be granted a diploma from MCA.
- There are no programs or provisions for early graduation. If a student at Maranatha has enough credits to graduate earlier than anticipated, the student will be scheduled for coursework that better equips the student for the post-secondary experience.
- Any senior needing more than two additional credits to meet graduation requirements will not be allowed to participate in commencement nor receive a diploma until the credits have been earned.
- Participation in commencement exercises is a privilege. Seniors involved in major disciplinary incidents during the second semester of the year may adversely affect participation in the graduation ceremony. The diploma will be awarded when the student, in the judgment of the administration, has satisfactorily completed all program requirements. Upper School administration and the Head of School will hear situations parents may deem as "unusual circumstances."

# **MCA Graduation Requirements**

	9th	10th	11th	12th
Bible—4 Credits	•	•		
Old Testament (1 credit)	Χ	Х		
Worldview (1 credit)	Χ	Χ		
Christian Apologetics (1 credit)			Χ	
Advanced Biblical Studies (1 credit)				Χ
Language Arts—4 Credits				
English 9 (1 credit)	Χ			
American Literature (1 credit)		Χ		
British Literature (1 credit), AP English (1 credit), or PSEO English (1 credit)			Χ	
World Literature (1 credit), AP English (1 credit), or PSEO English (1 credit)				Χ
Math—3 Credits				
Geometry (also offered in 8th grade) (1 credit)	Х	Χ		
Algebra II or Integrated Algebra II (1 credit)	Χ	Χ		
Probability & Statistics (1 credit), Trigonometry (1 Credit), or PreCalculus (1 credit)		Χ	Χ	Χ
AP Calculus AB, AP Calculus BC, AP Statistics (1 credit) or PSEO Math (1 credit)			Χ	Х
Physical Education and Health—1.5 Credits				
Fitness (.5 credit), Weightlifting (.5 credit), or Varsity Sport (.5 credit)	Х	Χ	Χ	Х
Health (.5 credit)	Χ	Χ	Χ	Χ
Science—3 Credits				
Biology (1 credit)	Χ	Χ		
Chemistry (1 credit)		Χ	Χ	
Physics or Higher Science (1 credit) or AP Chemistry (1 credit), AP Biology (1 Credit), AP Physics (1 credit), or PSEO Science (1 credit)			Х	Х
Social Sciences—3.5 Credits	•			
Economics (.5 credit) and	Х			
World Geography (.5 credit)	Х			
World History (1 credit)			Х	Х
United States History (1 credit) or AP United States History (1 credit), or PSEO United States History (1 credit)		Х	Х	
United States Government (.5 credit), World History (.5 credit), or PSEO Government and Politics (1 credit)			Х	Х
World Language—2 Credits				
Spanish 1 (1 credit) or American Sign Language 1 (1 credit) (if not taken in 8th grade)	Х			
Spanish 2 (1 credit) or American Sign Language 2 (1 credit)	Х	Χ		
Fine Arts—1 Credit				
Art, Music or Theater	Х	Χ	Χ	Х
Finance—.5 Credit				
Personal Finance (.5 credit) or PSEO Finance (1 credit)			Χ	Χ

# Sample Course Plan

The sample plan is for illustrative purposes only. Courses may not be offered each year as listed below. Students should plan 8 credits per year.

## Sample Four Year Plan: Basic College Entrance

Grade 9	Semester 1	Semester 2	<b>Total Semester</b>
Bible: Old Testament Survey or Worldview	.5	.5	1
Language Arts: English 9	.5	.5	1
Math: Geometry or Algebra II/Integrated Algebra	.5	.5	1
Social Sciences: Economics	.5		.5
Social Sciences: World Geography		.5	.5
Science: Biology	.5	.5	1
World Languages: ASL/Spanish	.5	.5	1
Elective(s)			

Grade 10	Semester 1	Semester 2	<b>Total Semester</b>
Bible: Old Testament Survey or Worldview	.5	.5	1
Language Arts: American Literature	.5	.5	1
Math: Algebra II/Integrated Algebra, Trigonometry, Probability and Statics or Pre-Calculus	.5	.5	1
Science: Chemistry or AP Chemistry	.5	.5	1
Social Studies: World History	.5	.5	1
World Languages: ASL or Spanish	.5	.5	1
Elective(s)			

Grade 11	Semester 1	Semester 2	<b>Total Semester</b>
Bible: Apologetics	.5	.5	1
Language Arts: British Literature, AP English, or			
PSEO English	.5	.5	1
Math: Higher Math	.5	.5	1
Science: Higher Science	.5	.5	1
Social Sciences: United States History or AP United States			
History or PSEO Unites States History	.5	.5	1
Elective(s)			

Grade 12	Semester 1	Semester 2	<b>Total Semester</b>
Bible: Advanced Biblical Studies	.5	.5	1
Business: Personal Finance		.5	.5
Language Arts: World Literature, AP English, or			
PSEO English	.5	.5	1
Math: Higher Math	.5	.5	1
Science: Higher Science	.5	.5	1
Social Sciences: United States Government	.5		.5
Elective(s)			

# **Academic Help**

### **Academic Intervention and Help Sessions**

Academic intervention is designed to hold students accountable for missing assignments, tests, and poor academic performance to see students achieve their full academic potential. Academic interventions take place in coordination with each specific teacher's help sessions.

Teachers may require students to attend mandatory tutoring sessions as a result of one or more of the following:

- The student has two late assignments in one class OR
- An assignment is two class periods late OR
- The student has an incomplete test OR
- The student demonstrates poor/failing grades or generally poor academic performance (based on teacher discretion)

If the issues continue, students may be placed on an academic tracking plan with their advisor.

### Summer School

Students who fail a course during the school year may be required to make up for the resulting loss of credit by satisfactorily completing a maximum of one credit during summer school. Additional makeup credit must have prior approval from the College and Career Counseling office.

Credits received in Maranatha's optional summer semester academic enrichment classes or other outside organizations are not accepted in place of MCA-required courses unless Upper School Administration has given previous clearance. See the Parent and Student Manual for more details on summer school.

## **Learning Support Services**

Learning Support Services (LSS) is committed to identifying and meeting the distinctive educational needs of students through individualized educational programming by partnering with students and teachers.

The following are services provided by LSS:

- Write and manage student academic plans for students needing extra academic support
- Liaison between Osseo and Maranatha for students receiving special education services through the Osseo school district
- Assist students needing organizational support
- Special class placement in math for small group or one-on-one instruction based on student's need
- Dyslexia mini-screening and tutoring

# College at MCA

## **Advanced Placement (AP)**

Advanced Placement (AP) courses offer sophomores, juniors, and seniors opportunities to earn college credit while in high school. AP courses feature a college-level curriculum and are monitored by the College Board to ensure the syllabi meet their exacting standards. In May, national exams are administered to AP students. The exams are scored by specially trained college professors and high school AP instructors. A number from 1 to 5 represents the score. Most colleges accept a score of 3 or higher for credit and placement. In addition to the potential for earning college credit, AP courses prepare students for the rigors of the college academic experience and expose students to an advanced curriculum for additional challenges.

AP courses at MCA are offered both on-campus (AP courses listed under Course Descriptions) or online through Maranatha Christian Online (MCO). AP courses below are offered through MCO:

- AP Computer Science A
- AP Macroeconomics
- AP Art History

- AP Human Geography
- AP Microeconomics
- AP Psychology

Students wishing to pursue AP classes online should contact the College and Career Counseling team for further information.

### Post-Secondary Enrollment Option (PSEO)

The Post-Secondary Enrollment Option (PSEO) is a program for Minnesota high school juniors and seniors, allowing students to take college courses while they are in high school at no additional cost to the student or parents. Maranatha students can take PSEO online classes from any Minnesota college, university or technical post-secondary school.

PSEO at Maranatha: Maranatha has a unique partnership with Bethel University to bringing college classes to MCA's campus. This allows students experience college academics before stepping onto a college campus. Students can take from one PSEO course through Bethel to up to completing an Associate of Arts degree.

Below are details and specific requirements for participation in PSEO:

- The program is offered to juniors and seniors.
- Students must have a minimum cumulative GPA of 3.0 to participate.
- · Students who take an online PSEO classes will have a scheduled PSEO Hour
- Students successfully completing a PSEO class will receive college credit for the college though which the course was offered. A 1-2 credit college course will equal .5 High School credit. A 3-4 credit college course will equal 1 High School credit.
- The grade earned in the PSEO course will be calculated as part of the cumulative Maranatha GPA based on the weighted GPA value for college courses.
- There is no guarantee PSEO courses will transfer to other colleges or fit within a student's selected college major/degree program.
- College, university, and Maranatha semesters may not align. Students may be required to attend classes, complete assignments, and fulfill university deadlines outside of school time. Similarly, the PSEO grading period does not align. Students that have completed PSEO classes before the end of MCA's academic term will attend a study hall for that class period.
- Transfer students unable to earn PSEO credits at their previous school must appeal to the College and Career Counseling team before being allowed to take PSEO classes.

# College at Maranatha

### **Associate of Arts Degree Program**

Maranatha's Associate of Arts Degree Program between Maranatha and Bethel University is an exciting partnership that provides opportunities for students to experience college coursework on our high school campus, culminating with a college degree. Students will earn 60 college credits from Bethel University. Students who successfully complete the 60 credits will earn an Associate of Art degree from Bethel University,

### **Program Requirements**

Students interested in the Associate of Arts Degree Program should apply during the spring of their Sophomore year. Requirements for acceptance into the AA program are:

- Bethel PSEO Application
- Maranatha AA Application
- · Recommendations by 2 Maranatha faculty
- One of the following three:
  - Cumulative GPA of 3.0 or higher
  - PSAT score of 1050 or higher
  - ACT Aspire score of 426 or higher

Each college course is implemented into Maranatha's High School schedule. PSEO classes serve as dual enrollment. The classes fulfill both high school and Bethel requirements. Students will work closely with the College and Career Office to ensure that they are meeting Minnesota high school graduation requirements while pursuing the AA Degree. Please see the Associate of Arts Handbook for specific information.

## Transferability of Credit to Colleges and Universities

We strongly encourage all students taking PSEO classes and in the Associate of Arts program to connect directly with the Admissions Representative at a college or university of their choice after high school. The College and Career Center cannot guarantee that PSEO courses will transfer.

### **College Courses for International Students**

Maranatha will pay for one Early College Course (PSEO, MCO, edX, etc.) per semester for 11th and 12th grade students who have graduated from English Language Learner classes. Students receiving scholarships or grants are not automatically eligible but may petition for special consideration. The International Student Program Director must approve all courses.

## Bible

Four (4) credits of Bible are required for graduation. Students must take at least one Bible class each year.

## Required Bible course track

9th Grade	10th Grade	11th Grade	12th Grade
Old Testament Survey or	Old Testament Survey or		
Worldview	Worldview	Apologetics	Advanced Biblical Studies

### **Advanced Biblical Studies**

Required

In this intermediate course students will in study, interpret and apply the Bible to everyday life, including topical studies. Important principles of Hermeneutics will be used while studying the Word of God. Students will learn to do Bible research with standard theological reference books and online resources. Students will be able to study most books and passages in the Bible and reach accurate interpretations, building a greater interest and confidence in the Bible.

Available to: Grades 11-12

Length: Year

Homework: 0-30 min. Service Hours: 35 Credits: 1 Bible credit

## **Evangelism and Discipleship**

In this class, students will learn strategies to help them share the gospel in a loving and truthful way. Understanding how different cultures see and understand the world will assist students in learning how to share the gospel effectively. We will also talk about how to disciple new believers and seekers into a deeper, more solid walk with the Lord. Students will put what they learn into practice by practicing evangelism and discipleship strategies on people they encounter in their daily lives.

Available to: Grades 11-12

Length: Semester Homework: 0-30 min Credits: .5 elective credit

### Introduction to the Bible

Introduction to the Bible is for students with little or no background in the Bible. The class provides an overview of the Bible, including the books and groupings of the Old and New Testaments, key events, characters, and stories. The class examines fundamental questions, such as Who is God?, Who is Jesus?, and Why are we here? The goal is to present the Biblical worldview to students and present background information needed for subsequent Bible courses.

Available to: Grades 9-12 Prerequisite: Admin. Approval

Length: Year

Homework: 0-30 min. Service Hours: 35 Credits: 1 Bible credit

#### **Israel Course**

An in-depth introduction into the Jewish people and history of Israel from ancient to modern times. Experience the multi-faceted culture and values, archeology, the Jewish people's connection to their covenant land of Israel, and Israel's role as "a light unto the nations". Discover Israel's decades of innovation, entrepreneurship, and international humanitarian aid that have impacted almost every nation. This course will equip students in Jewish-Christian relations and provide opportunities to engage within our local Jewish community.

Available to: Grades 9-12

Length: Semester Homework: 0-30 min. Credits: .5 elective credit

## Bible

### **Israel Course Advanced**

This advanced course takes a deeper dive into Israel and the Jewish people, including topics of Jewish influence in early American history, Israel as the prophetic time clock, the Holocaust, Jewish-Christian relations, and so much more. This course will provide opportunities to engage with our Jewish community and Jewish friends in Israel.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 elective credit

### Old Testament Survey

Required

The Old Testament is often neglected and/or misunderstood by Christians. Students will realize that much of the Old Testament applies to the Christian's daily experience of life and can be very valuable in developing a Biblical/ Christian worldview. The course covers the historical background, the chronology of events, near east culture, historical books, prophetic books, wisdom literature, Biblical geography, and Judaism. The Old Testament passages and books will be studied and connected to our Christian faith.

Available to: Grades 9-10

Length: Year

Homework: 0-30 min. Service Hours: 35 Credits: 1 Bible credit

### **Introduction to Christian Apologetics and Ethics**

Required

This course addresses questions that Christians are asked by unbelievers, Christian orthodoxy, the inspiration and accuracy of the Bible, how to witness effectively, creation vs. evolution, Christian response to suffering, and miracles. Selected readings by Tim Keller, C.S. Lewis, Bonhoeffer, Geisler and Zacharias will be used. These topics help the student formulate an accurate Christian worldview, clarify their own belief system, and empower them to share it with others effectively.

Available to: Grades 11-12

Length: Year

Homework: 0-30 min. Service Hours: 35 **Credits:** 1 Bible credit

## Introduction to Worldview Required

This course will cover fundamental Christian doctrine, the inspiration and accuracy of the Bible, how to witness effectively, creation vs. evolution, Christian response to suffering, and miracles. The Worldview course contains units on basic Christian Theology, Apologetics, Islam, Secularism, Marxism, Postmodernism, and New Spirituality. These units will help students clarify their belief system and address many common questions Christians are asked by unbelievers.

Available to: Grades 9-10

Length: Year

Homework: 0-30 min. Service Hours: 35 Credits: 1 Bible credit

## **Business**

.5 credits of Personal Finance is required for graduation.

## **Accounting 1**

Accounting 1 provides a thorough background in accounting principles and applications used to operate a sole proprietorship, serves as a foundation for employment in office jobs, and prepares students for college business coursework. Students will read, understand, and create financial statements using an interactive companion website. The course requires a calculator.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 elective credit

## **Accounting 2**

Building on the Accounting I, students examine a complete accounting cycle for a merchandising business organized as a corporation understanding of the conceptual framework, structure, and accounting practices of organizing a business as a corporation. All accounting concepts and procedures are described within the context of the accounting cycle. Students learn how each contributes to the overall financial picture of the corporation. A companion website with software is utilized to create, use, and understand financial statements.

Available to: Grade 9-12 Prerequisite: Accounting 1 Length: Semester Homework: 15-45 min.

Credits: .5 elective credit

## **Entrepreneurship**

Students will design, develop and launch a small business. This project-based learning method will instill the fundamentals of innovation, work ethic, financial stewardship, and collaboration. This will enable students to excel in the collaborative and team-based work environment they will experience in their careers. Students will run their own business and become experienced in product development, pricing, marketing and sales and financial reporting. The semester will culminate in students selling their products at "Makers Market" and Experience Maranatha. Students will be expected to develop their business outside of class.

Available to: Grades 11-12 Prerequisite: Ability to drive

is helpful

Length: Semester

Fee: Business "Start-up costs \$50+ depending on

business

Homework: 30-60 minutes Credits: .5 elective credit

## **Investing 101**

What would you do with \$100,000? Using "The Stock Market Game," students will have fun while learning and exploring the fundamentals of investing, including stocks, bonds, and mutual funds. Working collaboratively in teams, students will build and manage a virtual investment portfolio of \$100,000 using today's realworld stock market exchange, learning the fundamentals of investing while analyzing, making decisions, exploring their choices' consequences, and seeking new ways to strategize for success. Students will examine the fundamentals of investing and personal finance and discover content and practice skills in math, economics, and college and career readiness.

Available to: Grade 9-12 Length: Semester Homework: 0-15 min. Credits: .5 elective credit

### **Mustang Enterprises**

As part of a student-led and run design business, students practice complex communication, design, and teamwork to operate a company from the STE(A)M Lab and hold different organization positions. Students who have enjoyed design & modeling or entrepreneurship courses will find this course engaging and interesting. Students must apply, interview, and get accepted into this unique program. There is no guarantee of acceptance. We are looking for student who want to be a part of a team and have interest or experience in: design & engineering, CAD, business, social media marketing, and problem-solving. Class is also listed in STEAM & Tech section.

Available to: Grades 11-12 Prerequisite: Application

and interview with Teacher

Length: Year

Homework: 0-30 min. Credits: 1 elective credit

## **Business**

### **Personal Finance**

Required

When used poorly, money can be a source of anxiety and lead to financial problems. When used wisely, money can be a tool to help achieve goals and dreams while providing for the family and doing God's work. This hands-on financial planning program, students learn to take control of their finances. Topics include financial planning, goal setting, budgeting, saving, using credit and credit cards wisely, and the effects of debt. With knowledge and skill from this course, students can be in control of their finances and on their way to a lifetime of financial capability and healthy financial management.

Available to: Grades 11-12

Length: Semester Homework: 0-30 min. Credits: .5 elective credit

### **PSEO Business Problem Solving**

**PSEO** 

A foundation for understanding and solving business and economic problems. Introduction to business and economic concepts, terminology, and problems, along with the mathematical skills needed to solve problems. Emphasis on understanding problems, solutions, and decision-making, as well as developing critical-thinking skills necessary for success in business and economics.

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 elective credit

## **PSEO Information and Organizations**

Examination of both information and Information systems including use in making knowledge-based decisions and analyzing strategic organizational goals. Identification of quality information required for organizations, as well as applicable ways to store, organize, and retrieve information securely. Consideration and discussion around the ethical issues and policies organizations face.

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 elective credit

**PSEO Introduction to Business** 

**PSEO** 

Introduction to business and business strategy within the global economic environment. Identification of business structures, market strategies, and the concepts of leadership and management. Exploration of key business functions, typical roles, entry points, and career paths. Application of business evaluation and problem-solving within a Christian worldview.

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 elective credit

**PSEO Personal Financial Literacy** 

**PSEO** 

Explores fundamental personal financial management topics while enabling learners to make values-based financial decisions. Uses various tools to evaluate risk and make choices regarding debt management, savings, budgeting, investing, and long-range personal financial planning.

Available to: Grade 11-12

Prerequisite: Acceptance into PSEO program

Length: Semester

Credits: 1 elective credit (alternative to MCA Personal Finance)

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 elective credit

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 elective credit

## **PSEO Principles of Macroeconomics**

Study of the branch of economics that focuses on the larger economy's performance based on economic growth, business cycles, unemployment, and inflation and discusses ways to improve on this performance.

## **PSEO Principles of Microeconomics**

Students are encouraged to learn how to think in a manner consistent with the existence of scarcity. Designed to be purposefully different from most courses students take, this course is in analysis and critical analysis. Therefore, students are required to think critically and independently.

1 credit of Fine Arts is required for graduation.

## **Art of Spoken Word**

Art of Spoken Word will instruct and guide students to express passionate views on topics through poetry, lyrics, or even short prose. Spoken word pieces will be composed and shared with or without rhyme and will include elements from hip-hop and jazz to enhance lyric and rhythmic qualities. Students will engage in activities to improve performance skills like body language, enunciation, and facial expressions.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min Credits: .5 Fine Arts credit

### **Art Survey**

This course is a sampling of a variety of types of art including, photography, drawing, culinary arts, fashion designs, book making, and painting. Students are assessed on understanding the different types of art as well as creating these forms.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min Class Fee: \$20

Credits: .5 Fine Arts credit

### **Ceramics 1**

Ceramics 1 primarily focuses on learning how to create clay forms with the potter's wheel and through hand-building. Students innovate with various hand-building techniques including pinch, slab, and coil construction. Students will learn to center clay on the wheel to create functional and decorative pottery.

## Available to: Grades 9-12 Length: Semester Homework: 0-30 min.

Class Fee: \$35

Credits: .5 Fine Arts credit

#### Ceramics 2

Building on Ceramics 1, increased instruction on the wheel and hand-building techniques. Students will develop throwing skills to include cups, trimmed bowls, and containers with lids. Students are given more independence to choose their projects within a given framework.

## Available to: Grades 9-12 Prerequisite: Ceramics 1 Length: Semester Homework: 0-30 min. Class Fee: \$35

Credits: .5 Fine Arts credit

### Drawing 1 & 2

Drawing focuses on basic drawing techniques emphasizing line, perspective, and shading to refine specific drawing and design skills. Projects include drawing still lives, portraits, art history lessons, and weekly drawing assignments. Students will work with various drawing tools and methods, including; pencil, charcoal, and ink.

Students may repeat this class as Drawing 2, which will build upon learning in Drawing 1 and will increase in challenge, complexity, and skill-building.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min Class Fee: \$20

Credits: .5 Fine Arts credit

### **Cinematic Fundamentals** (formerly Film Studies I)

Cinematic Fundamentals is designed to give students an awareness and understanding of motion pictures as a technical and cultural art form. Students will be introduced to the fundamental aspects of cinema's history, theory, and aesthetics. There will also be an emphasis on developing critical analysis skills and applying a Christian worldview. Students should be aware that films watched in this class do not always fit the general school guidelines for movie viewing for the purpose of becoming critical consumers of popular media from a Christian worldview. This class focuses on studying thematic and dramatic elements, visual design, cinematography, color, and acting.

Available to: Grades 10-12

Prerequisite: Parental Permission and an interest in

Length: Semester Homework: 0-60 min Credits: .5 Fine Arts credit

### Film Studies (formerly Film Studies II)

Film Studies is designed to give students an awareness and understanding of motion pictures as a cultural art form. This course introduces students to more aesthetic and cultural appeal of films. There will also be an emphasis on developing critical analysis skills and applying a Christian worldview. Students should be aware that films watched in this class do not always fit the general school guidelines for movie viewing for the purpose of becoming critical consumers of popular media from a Christian worldview. This class focuses on studying sequels and remakes, director's style, sound effects and dialogue, and musical score.

Available to: Grades 10-12

Prerequisite: Parental

Permission

Length: Semester Homework: 0-60 min. Credits: .5 Fine Arts credit

#### **Fundamentals of Architecture**

Students in this hands-on project-based course will learn from a professional architect. They will learn about the practice and profession of architecture and use Revit, an architectural software.

### Available to: Grades 9-12

Length: Semester Homework: 0-30 min. Credits: .5 Fine Arts credit

### **Graphic Design**

This hands-on course teaches students graphic design principles, processes, and practices. Students will develop creative thinking and learn how to solve visual problems to persuade, inform, entertain, and engage the world. Utilizing professional design software, students will create posters, logos, mobile apps, and more to develop a portfolio of work by the end of the semester.

### Available to: Grades 9-12

Length: Semester Homework: 0-30 min. Credits: .5 Fine Arts credit

### **Mobile Photography**

This course will immerse students in a basic understanding of digital and mobile photography. Students will develop the ability to creatively tell a story through an image while gaining experience in editing and composition. Students will complete select photos for a slideshow at Experience Maranatha.

### Available to: Grades 10-12

Prerequisite: Parental Permission

Length: Semester Homework: 0-60 min. Credits: .5 Fine Arts credit

### Painting 1 & 2

This course introduces the complexities of color and basic painting techniques with lessons on color theory and painting throughout history. Instruction will include tempera, acrylic, watercolor, and oil paints.

Students may repeat this class as Painting 2, which will build upon learning in Painting 1 and will increase in challenge, complexity, and skill-building.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 Fine Arts credit

### Studio Art

This course is for the advanced art student (Junior or Senior) ready to showcase all the God-given talent culminating in an independent Studio Art Show. Students will develop a digital art portfolio to help them prepare for furthering their art careers. The student and teacher will determine individual themes and mediums. Students will prepare a comprehensive series of work for the Studio Art show in the spring in which they manage the set-up, promotion and tear-down. Additional time, meetings, and work will be required for this event.

Available to: Grade: 11-12 Prerequisite: 3 MCA Art classes

or teacher approval

Length: Year

Class Fee: \$35 (or more depending on course study) Homework: Portfolio Prep Credits: .5 Fine Arts credit

#### **Studio Ceramics**

Students will have a more advanced, rigorous throwing schedule and work on multiple pieces. They will also work on improving hand-building techniques. Students will have more independence to choose clay projects within a given framework.

### Available to: Grades 10-12 Prerequisite: Ceramics 1 & 2

Length: Semester Homework: 0-30 min.

Class Fee: \$35

Credits: .5 Fine Arts credit

### Three-Dimensional Design (3-D)

This course introduces students to various three-dimensional sculptures, focusing on construction, carving, modeling, and relief. This class emphasizes the Elements and Principles of Design throughout three-dimensional media. The students may create projects using wire, paper mâché, clay, wood, and soapstone. This course also contains lessons on sculpture throughout art history, with a possible field trip to the Walker Art Center's Sculpture Garden.

### Available to: Grades 9-12 Length: Semester

Homework: 0-30 min.

Class Fee: \$30

Credits: .5 Fine Arts credit

### Two-Dimensional Design (2-D)

This course introduces students to various two-dimensional media, including drawing, printmaking, and painting. This class emphasizes the Elements and Principles of Design throughout two-dimensional media in creating and analyzing artwork. The final project brings awareness to real-world issues that break God's heart and creatively bring solutions through art.

### Available to: Grades 9-12

Length: Semester Homework: 0-30 min.

Class Fee: \$20

Credits: .5 Fine Arts credit

### **Chapel Band**

A small group of singers, instrumentalists, and audio/video technicians will collaborate and lead weekly contemporary chapel worship for MCA's Upper School. Principles of worship leading, the scriptural basis for worship, and team building will be discussed. Worship leaders are expected to display Godly character in all areas of life and work to build and maintain a strong bond of unity among band members. Chapel band members are expected to maintain a C average in each of their classes and may not be on any level of behavior probation. Falling below a C average in any class or being placed on behavior probation may be grounds for suspension from playing in chapels or removal from the chapel band. Students must provide their own electric, bass, and/or acoustic guitars and must have one year of HS Band/Choir/Jazz Band or take HS Band, Choir or Jazz Band simultaneously with Chapel Band.

Available to: Grades 10-12

Prerequisites: Spring audition, member of HS Band or HS Choir, and one semester of MCA attendance

Length: Year

Homework: 30-60 min. Credits: 1 Fine Arts credit

### **High School Band**

Students will continue developing performance skills in a large-group setting, emphasizing instrumental performance techniques and the development of a good overall band sound. Students are expected to participate in performances, including pep band for Fall Fest, Homecoming, Spring Splash, Upper School Christmas Concert, and Experience Maranatha Concerts.

Available to: Grades 9-12

Prerequisites: Participated in the school band for at least two years.

Length: Year

Homework: 30-60min. Credits: 1 Fine Arts credit

### **High School Jazz Band**

Jazz band allows students to experience and learn about the basics of jazz music through performance. Students will play a wide variety of genres (blues, swing, funk, rock, Latin) and perform for many events, including end-of-thequarter pancake breakfasts, the MCA Christmas Concert, and Experience Maranatha. Jazz band is open to all band instrumentalists, as well as piano, guitar, bass guitar, and drums. Placement is by audition, but no previous jazz experience is required. Students must provide their own bass, electric, or acoustic guitar and basic equipment needed for their instruments.

Available to: Grades 9-12

Prerequisites: Audition and member of HS Band or Chapel

Band

Length: Year

Homework: 30-60min.

Fee: \$35

Credits: 1 Fine Arts credit

## **High School Choir**

Students will develop sight-reading and vocal performance skills while preparing various concert pieces. As students learn music theory, musical terms, singing techniques, they will also learn to sing in three- and four-part harmony. Performances include Homecoming, Upper School Christmas concert, and Experience Maranatha!.

Wardrobe requirements: Girls must purchase a dress from our choir vendor (approximately \$75) and wear black dress shoes. Boys must purchase a white shirt, black suit, black socks, black tie, and dress shoes for performances.

Available to: Grades 9-12 Prerequisites: Audition in August or January

Length: Year

Homework: Practice as needed

Fee: Wardrobe cost Credits: 1 Fine Arts credit

## **Fine Arts**

## **Art Music Theater**

## **Introduction to Acting and Theater**

Students practice stage skills while becoming increasingly comfortable performing and presenting ideas to an audience. Students will experiment with various acting exercises: movement, improvisation, projection, and characterization using acting games, exercises, monologues, sketches, lessons, and scripts to explore performance ranges. Students are involved in some way in the Maranatha Theater production and attend a theatrical production within the semester (Maranatha productions do count).

Available to: Grades 9-12

Length: Semester

Homework: 0-30 min.

Fee: \$25

Credits: .5 Fine Arts credit

### **Competitive Acting**

Competitive Acting will strengthen and deepen students' knowledge and practice of movement, improvisation, projection, and characterization using acting games, exercises, monologues, sketches, and scripts. The emphasis is on experimentation and overcoming inhibitions that hinder performing abilities. Students participate in a One-Act play at the end of the semester to showcase successfully acquired skills and must also be involved in MCA Theater production and attend a theatrical production within the semester (MCA productions do count).

Available to: Grades 9-12

Prerequisite: Introduction to Acting and Theater or Teacher

Approval

Length: Semester Homework: 0-30 min.

**Fee:** \$25

Credits: .5 Fine Arts credit

### Yearbook

Students will work to produce the Maranatha yearbook. Students gain skills in photography, interviewing, writing, editing, desktop publishing, digital imaging, and marketing from the initial phases of theme development to sales and distribution of books at the end of the year. Students should enter the class with mature writing skills and be familiar with the basics of using a digital camera. This course will require after-school time in the lab and at events.

Available to: Grades 9-12

Prerequisite: Application to the

Yearbook Advisor

Length: Year

Homework: 0-60 min. or more prior to yearbook deadlines

Credits: 1 Fine Arts credit

## **PSEO** Responding to the Arts

**PSEO** 

Cultivation of critical reading and writing skills through examination of artistic "texts" from various of genres: literature, drama, cinema, music, or the visual arts. Discernment of rich dimensions of the texts -technique, genre, social historical context — and reflect on their spiritual significance.

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 Fine Arts credit

# **Language Arts**

Four (4) credits of Language Arts are required for graduation.

## Required Language Arts course track

9th Grade	10th Grade	11th Grade	12th Grade
English 9	American Literature	British Literature or AP Literature & Composition or PSEO English	World Literature or AP Language & Composition or PSEO English

### **American Literature**

Required

The history of American literature is surveyed from Native American and explorers to the modern-day. The course will emphasize writing arguments and persuasion, analysis, and response to literature. Exercises include evidence-based critical reading, critical thinking, small and large group discussion, and writing assignments that incorporate summary, paraphrasing, quotation, and practice in formatting and citation. Works include The Great Gatsby, Fahrenheit 451, and The House on Mango Street, also short stories, essays and poems.

## **AP Literature and Composition**



This college-level language arts course is designed for college-bound juniors or seniors to develop specific writing and analytical skills needed in college. Emphasis is on literary analysis of fiction prose, drama, and poetry. Students will read major novels, plays and poetry, analyzing their linguistic force and value. They will also be asked to articulate their analysis via discussion and writing, as they work on improving their writing skills. Major works read: Invisible Man, Othello, and Frankenstein. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

### **AP Seminar**



AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas. The content and structure of this course will serve in part to prepare students for the Advanced Placement portfolio in May.

#### **British Literature**



From epic Beowulf to the present, we will focus in part on how the historical events in England influenced literature. British authors of poetry, short stories, essays, and novels will be read. Students will also practice writing mechanics, including grammar, punctuation, sentence structure, and word choice. Several British classic novels will be required reading for the class, and a major research paper on a British author's work and life. Works will include: A Midsummer Night's Dream, Hamlet, A Christmas Carol, and Pride and Prejudice, as well as several shorter works from the genres listed above.

Available to: Grades 10

Length: Year

Homework: 0-60 min. Credits: 1 Language Arts

Available to: Grades 11-12

Prerequisite: 3.5 English GPA, application process, and one assigned summer reading text with assignment

Length: Year

Homework: 60-120 min. Credits: 1 Language Arts

credit

Available to: Grades 11-12

Prerequisite: 3.5 English GPA, application process, and one assigned summer reading text with assignment

Length: Year

Homework: 60-120 min. Credits: 1 elective credit

Available to: Grade 11-12

Length: Year

Homework: 0-60 min.

Credits: 1 Language Arts

credit

# **Language Arts**

### **Communications 101**

Students will learn the basics of communications in written and verbal forms. In regard to writing, students will learn skills in proper email and letter writing etiquette, effective business writing, as well as how to enhance their personal correspondence. With verbal communication, students will learn skills in both formal and informal discussions, workplace communication, and other various

Available to: Grades 9-12 Length: Semester Homework: 0-60 min. Credits: .5 elective credit

## **Creative Writing**

Students will start Creative Writing with an intensive writing boot camp, in which they will learn the basic skills of creative writing. Throughout the course, students will creatively write in multiple forms, from personal narratives, to short stories, and finally writing various forms of poetry.

Available to: Grades 9-12 Length: Semester Homework: 0-60 min. Credits: .5 elective credit

#### **English 9** Required

English 9 will emphasize grammar and sentence structure, vocabulary advancement, the form and development of the five-paragraph essay, and public speaking strategies. This course is also studies several classic novels, including writings of Shakespeare. Works will include The Odyssey, Romeo and Juliet, and The Pearl.

Available to: Grade 9 Homework: 0-30 min. Length: Semester Credits: 1 Language Arts

credit

## **English Language Learner**

The English Language Learner class is for students whose first language is not English. This course provides language support in reading, speaking, listening, and writing. The primary focus is building writing skills and developing confidence in speaking English. Prepares students by teaching English language building blocks so that they can be successful in future English courses.

Available to: Grades 9-12 Homework: 0-60 min.

Length: Year Credits: 1 credit

## **Introduction to Speech and Debate**

Students will learn the fundamentals of both speech and debate, including the differences between a speech and a debate. Students will learn about public speaking, public speaking etiquette, as well as review well-known speeches. Students will also present impromptu, informative, persuasive, and demonstrative speeches. For debate, we will focus on the fundamentals of debate, and how present a solo debate and a team-based debate. Lastly, students will analyze and critique well-known debates.

Available to: Grades 9-10 Length: Semester Homework: 0-60 min. Credits: .5 elective credit

# **Language Arts**

### **TED-Ed Student Talks**

TED (Technology, Education ant Design) Talks are influential videos from expert speakers on education, business, science, tech, and creativity. Students will identify their passions, choose their ideas, and use the TED method to design and deliver two Ted Talks.

Available to: Grades 9-12

Length: Semester Homework: 0-30 min. Credits: .5 elective credit

### **PSEO Academic Research Writing**

**PSEO** 

Development of core academic skills in research and writing. Critical evaluation of rhetorical persuasion, forming & answering research questions, testing thesis through consultation of scholarly sources, and formal documentation of research sources.

Available to: Grades 11-12 Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 Language Arts

credit

### **PSEO Basic Communication Skills**

An examination of the fundamentals of the human communication process. Emphasis on communication in these areas: interpersonal, small group, public speaking, and computer-mediated. Concentration on how meaning is created, communicated, and transformed within personal, professional, and global contexts.

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 Language Arts

credit

## **PSEO College Composition**

**PSEO** 

Development of skills necessary for expressing oneself competently in writing. Emphasis is on the writing process, critical thinking, sensitivity to audience, core documentation skills and responsibilities, and revision with peer and instructor feedback.

Available to: Grades 11-12 Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 Language Arts

### **PSEO How Stories Change the World: How to Read and Why**

Introductory exploration of great stories (poetry and prose) and their power to illuminate the human experience, connect with readers' minds and hearts, and portray great ideas, hopes, joys, and sorrows. Students gain experience interpreting literature with greater comprehension and pleasure.

**Available to:** Grade 11–12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester

Credits: 1 Language Arts

credit

## **Mathematics**

Three (3) credits of math beyond Algebra 1 are required for graduation.

## Required Math course track

8th or 9th Grade	9th or 10th Grade	10th or 11th Grade	12th Grade
Geometry	Algebra 2	Pre-Calculus or Probability & Statistics AP Math or PSEO Math	Elective or AP Math or PSEO Math

### Algebra 2

Required

Focus is on math systems, learning to solve types of open sentences, the concept of function, and the study of polynomial, rational, exponential, logarithmic, and conic sections. This class is essential for college entrance and careers in math, science, and certain technical fields.

Available to: Grades 9-12 Prerequisite: Algebra 1

Length: Year

Homework: 30-75 min. Credits: 1 Math credit

#### **AP Statistics**

AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and databased predictions, decisions, and conclusions. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

Available to: Grades 11-12

Prerequisite: Algebra 2 and Geometry and a cumulative GPA of 3.2 or higher

Length: Year

Homework: 30-75 min. Credits: 1 Math credit

#### **AP Calculus AB**

AP Calculus AB is an introductory college-level calculus course. Students improve their understanding of differential and integral calculus by engaging in real-world problems represented graphically, numerically, analytically. Also, and verbally use definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

Available to: Grades 11-12

Prerequisite: Algebra 2 and Geometry and a cumulative GPA of 3.2 or higher

Length: Year

Homework: 30-75 min. Credits: 1 Math credit

#### **AP Calculus BC**

Calculus BC is an introductory college-level course for Calculus 2. Students review all the material covered in an AB calculus course and study parametric equations, vectors, infinite sequences and queries. The AB material is reviewed quickly, so time can be spent on the BC topics. Students must have completed the AB Calculus course as a prerequisite. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

Available to: Grades 11-12

Prerequisite: Algebra 2 and Geometry and a cumulative GPA of 3.2 or higher

Length: Year

Homework: 30-75 min. Credits: 1 Math credit

## **Mathematics**

### Geometry

Required

Introducing the foundations of Geometry, including postulates and theorems in a formal proof setting, with particular attention devoted to critical thinking skills. Students will collaborate and connect in the enVision Curriculum to ensure success. Other concepts include parallel and perpendicular lines; transformations; congruence and similarity in triangles; quadrilaterals; introduction to trigonometry; circles; plus two- and threedimensional models. Innovative projects, such as Design-A-City, are incorporated throughout the year to enhance learning.

Available to: Grades 8 -12 Prerequisite: Algebra 1 Length: Year

Homework: 30 min. Credits: 1 Math credit

## **Integrated Algebra 2**

This class is for students who have completed Algebra 1 but need more time in Algebra 2 concepts. The class focuses on math systems, learning to solve types of open sentences, the concept of function, and the study of polynomials, rational equations, and exponential equations.

## Available to: Grades 9 -12 Prerequisite: Algebra 1

Length: Year Homework: 30 min. Credits: 1 Math credit

### **Pre-Calculus**

Study of the real number system, functions, rational root theorem, complex number system, analytic geometry with conic section emphasis, systems of equations and inequalities, and a study of sequences.

## Available to Grades: 10-12 Prerequisite: Algebra 2 and

Geometry Length: Year

Homework: 30-45 min. Credits: 1 Math credit

## **Probability and Statistics**

Emphasis will be on studying data from a statistical point of view and elementary probability theory focusing on statistical methods in the real world. Students will utilize statistics to draw conclusions in real-life studies and calculate probabilities through various innovative experiments and projects.

Available to: Grades 10-12 Prerequisite: Algebra 2 and Geometry

Length: Year

Homework: 30-45 min. Credits: 1 Math credit

Available to: Grades 10-12 Prerequisite: Algebra 2 and Geometry

Length: Year

Homework: 30-75 min. Credits: 1 Math credit Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester Homework: 45-60 min. Credits: 1 Math credit

## **PSEO Calculus 1**

**Trigonometry** 

logarithms.

**PSEO** 

Using a mathematical foundation for future college courses and beyond, Calculus 1 introduces the concepts and methods of the derivative and the integral, demonstrating applications in real-world modeling situations. Topics are examined graphically, numerically, and algebraically, including using a symbolic computer algebra system to aid understanding.

This course will focus on the six trigonometric functions, along with radian

measure, identities, graphing, complex numbers, polar coordinates, and

## Available to: Grades 11-12

Bethel's PSEO program Length: Semester Homework: 45-60 min.

Prerequisite: Acceptance into

Credits: 1 Math credit

## **PSEO Mathematics in Real Life**

**PSFO** 

Intermediate-level study of college liberal arts mathematics: financial mathematics, mathematical models of growth, statistics, and probabilities. Emphasis on the application of quantitative reasoning, analytical thinking, and problem-solving methods to real-life problems.

# **Physical Education & Health**

One (1) credit of Physical Education and .5 Health credit are required for graduation.

Note: Grade 9-12 students on a varsity Maranatha or Co-op sports team, will be awarded .5 PE credit per sports season.

## **Contemporary Health**

Required

Introducing a variety of topics based on nutrition and wellness; different healthcare models will be explored and how they work. Students will study mental and sexual health in a Christ-centered context. Students will be introduced to and provided alternative foods with higher vitamin and mineral content than processed foods.

Available to: Grades 9-12 Length: Semester

Homework: 30-60 min.

Fee: \$25

Credits: .5 Health credit

### **Fitness**

Whether a beginner or a well-trained athlete, fitness is designed to be fun while improving fitness level and physical health. All fitness levels and body shapes are welcome. Focus on toning and strengthening major muscle groups emphasizing core strength while using proper warm-up and cool-down with each workout. Various equipment will be used: dumbbells, ankle weights, steps, body balls, balance equipment, rubberized resistance, and weighted body bars.

Available to: Grades 9-12

Length: Semester Homework: 0-30 min.

Credits: .5 Physical Education

credit

## Weightlifting

Fundamentals of weightlifting while using proper lifting form, techniques, warm-up and cool-down.

Available to: Grades 9-12

Length: Semester Homework: 0-30 min.

**Credits:** .5 Physical Education

credit

## **PSEO Physical Wellness**

**PSEO** 

Synthesis of current evidence-based knowledge empowering healthy decisions around nutrition, fitness, emotional, and spiritual well-being. Identification of patterns of stress reduction through spiritual and physical health. Explanation of biological processes in the body. Analysis of the influence of culture, media, technology, and other factors on health.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester Homework: 30-60 min Credits: 1 Health credit

## Science

Three (3) credits of Science are required for graduation.

## Required Science course track

9th Grade	10th Grade	11th Grade	12th Grade
Biology	Chemistry	Higher Science	Higher Science

### **Advanced Earth Science**

Students will explore the Earth's physical and biological aspects including interactions between the Earth's atmosphere, land, and water systems, and we will also consider the Lord's creation mandate, and its implications for us. Topics include geology, meteorology, oceanography, and astronomy. The class involves hands-on activities, labs, and field trips to enhance students' understanding of the subject.

Available to: Grades 10-12

Length: Year

Homework: 0-30 min. Credits: 1 Science credit

### Anatomy and Physiology

Introducing students to the organization of the body on chemical, cellular, tissue, and system levels students identify and integrate anatomical structures and functions. Labs in this class include hands-on activities and dissections. This course is encouraged for preparation in medical-based career interests.

Available to: Grades 9-12

Length: Year

Homework: 30-60 min. Credits: 1 Science credit

### **AP Biology**



This college-level course covers cellular chemistry, energy, and genetics, including the function and structure of DNA and RNA. Evolutionary theories along with evidence supporting evolution and its possible mechanisms will be studied. A Christian viewpoint of evolution is also presented. The relationship of structure to function will be a significant theme common with all organisms. Students will also study population dynamics in communities and ecosystems and discuss global issues. Lab work and field studies will be a significant part of this course. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

Available to: Grades 11-12

Prerequisite: Biology, Chemistry

and 3.2 GPA Length: Year

Homework: 60 min. Credits: 1 Science credit

### **AP Chemistry**



A college-level course in Chemistry supporting future advanced coursework. Students cultivate an understanding of chemistry through inquiry-based investigations and explore the atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

#### Available to: Grades 11-12

Prerequisite: Algebra 2 and High

School Chemistry

Length: Year

Homework: 60 min.

Credits: 1 Science credit

### **AP Physics 1**



AP Physics 1 surveys the first semester of college physics, including Newtonian mechanics (rotational dynamics and angular momentum), work energy, mechanical waves, and sound. Includes lab work, and the content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

Available to: Grades 11-12

Prerequisite: Algebra 2 with a minimum grade of 85%

Length: Year

Homework: 60 min. Credits: 1 Science credit

## Science

## **Astronomy**

Develop and apply knowledge of the universe and compare the conditions, properties, structure, and motions of bodies in space and the universe. Focus on historical astronomy, astronomical instruments, the celestial sphere, the solar system, the earth as a system in space, the earth/moon system, the sun as a star, stars, the universe, and its origins.

### **Biomedical Innovations**

A hands-on class with students designing biomedical devices. Project-based learning starts with research and brainstorming, developing models and prototypes, then building and testing projects such as femur bone repair, prosthetic creation, surgeries, and more! This course designed for students interested in the medical field, engineering, or just enjoy hands-on learning.

#### Required Chemistry

Examining matter's physical and chemical properties, including atomic theory and the periodic table, students will work with formulas, equations, and quantitative calculations involving significant figures. Lab work includes qualitative and quantitative analysis.

#### Required Biology

Study includes the scientific method, ecology, biochemistry, cellular reproduction, genetics, a survey of the six kingdoms, and theories of creation and evolution. Coursework includes note-taking, lab investigations, field studies, dissection, observations, and microscopes.

### **Physics**

Motion, forces, sound and light, heat, electricity, magnetism, and related topics comprise lectures, discussion, lab, and evaluation. Students are expected to compute algebraic and numerical problems.

### **PSEO Environmental Studies**

Examine how science, engineering, and economics work together to address and solve environmental problems. Explore the importance of the scientific method related to the environment, conservation of resources, and energy. Evaluating case studies will develop a deeper sense of stewardship of our planet.

### **PSEO Introduction to Chemistry and Lab**

Overview of atoms-their composition, their ability to form bonds, and their ability to interact as molecules. Open to all students but tailored for nursing and allied health fields. Laboratory experience accompanying CHE 101, provides a hands-on extension of course topics in a collaborative, laboratory environment. Topics include: reactions, thermodynamics, acids and bases, nuclear decay, and others.

### **PSEO Introduction to Molecular and Cellular Biology and Lab**

**PSEO** 

Provides students with an introduction to cellular and subcellular aspects of living organisms, including a study of basic chemistry, biological molecules, cells, enzymes, metabolism, classical genetics, and molecular genetics.

Available to: Grades 9-12

Length: Year

Homework: 30-60 min. Credits: 1 Science credit

Available to: Grades 9-12 Prerequisite: Biology Length: Semester Homework: 60 min. Credits: 5 Science credit

Available to: Grades 9-10

Length: Year

Homework: 30-45 min. Credits: 1 Science credit

Available to: Grades 10-12 Prerequisite: Biology and Algebra 1

Length: Year

Homework: 30-45 min. Credits: 1 Science credit

Available to: Grades 11-12 Prerequisite: Algebra 1 and Geometry

Length: Year

Homework: 30-45 min. Credits: 1 Science credit

Available to: Grades 11-12 Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester Credits: 1 Science credit

Available to: Grades 11-12

Prerequisite: Acceptance into Bethel's PSEO program, 2 years of High School Math and High School Chemistry

Length: Semester Credits: 1 Science credit

Available to: Grades 11-12 Prerequisite: Acceptance into Bethel's PSEO program

Length: Semester Credits: 1 Science credit

## Social Science

Three point five (3.5) credits of Social Science are required for graduation.

## Required Social Science course track

9th Grade	10th Grade	11th Grade	12th Grade
Economics and Geography	Ancient– Modern World History	US History or AP US History or PSEO History of United States	US Government or PSEO American Government and Politics

### Ancient—Modern World History

Required

The first semester explores ancient history from early civilizations from the Americas, Asia, Africa, and Europe including why and where early civilizations developed, comparing the political and economic systems of civilizations, and examining the culture, religion, and technological advances of ancient civilizations.

In the second semester, students will examine the geo-political world of the 20th century, from the fall of monarchies, ensuing political and industrial revolutions, the world wars of the 20th century, to the contemporary world of today - the political, economic, and social factors that make up today's world, and conflicts, ideas, and people that helped shape the modern world.

Available to: Grades 10-12

Length: Year

Homework: 0-45 min.

Credits: 1 Social Science credit

### **AP United States History**



Advanced Placement United States History is a rigorous and intensive course equivalent to an introductory freshman college course in American History. The course begins with the emergence of Colonial America (1400s) and continues through the first decade of the 21st century. Using the textbook, primary source documents, and current events, students learn about the various political, social, religious, and economic developments that have shaped and continue to shape the United States. Essay writing and critical thinking are emphasized as integral ways of understanding how the past relates to the present and future. The content and structure of this course will serve in part to prepare students for the Advanced Placement exam in May.

Available to: Grades 10-12

Length: Year

Homework: 45-90 min.

Credits: 1 Social Science credit

## Economics Required

Gain an understanding of how society organizes its limited resources to satisfy unlimited wants. Students will develop an economical way of thinking through Christian understanding while relating history and politics to the study of economics. At the end of the semester, students will apply their knowledge with a simulated Shark Tank presentation.

Available to: Grades 9-12

Length: Year

Homework: 0-45 min.

Credits: 1 Social Science credit

### **Introduction to Psychology**

An introduction to fundamental psychological theories and theorists. Students will explore a variety of theories on the how and why of human behaviors throughout multiple stages of life to understand better how society functions. Analysis and discussion of these theories will enable each student to become wiser and a more active participant in their community.

Available to: Grades 10-12

Length: Semester Homework: 0-30 min.

Credits: .5 Social Science credit

## **Social Science**

### **United States Government**

Required

The focus of this class is to engage students in participating in the political process. Emphasis is placed on the historical development of government and political systems, the importance of the rule of law, the United States Constitution; federal, state, and local government structure; and the rights and responsibilities of citizenship. Students will actively investigate local, state, and national issues, read and participate in discussions, and develop informed opinions using various writing forms.

Available to: Grades 11-12 Prerequisite: Length: Semester

Homework: 0-60 min.

Credits: .5 Social Science credit

## **United States History**

Required

From the late nineteenth century through the early 21st century, students will examine the political, economic, social, and cultural development of the United States from the end of the Reconstruction Era to the present times. Units will be divided into time periods and emphasize themes, including America's economic growth, foreign policy, and our national identity. The desired outcome of this course is for students to develop an understanding of the cause-and-effect relationship between past and present events, recognize patterns of interactions, and understand the impact of events in an interconnected world.

Available to: Grades 11-12

Prerequisite: Length: Year

Homework: 0-45 min.

Credits: 1 Social Science credit

### **World Geography**

Required

Study the physical, human, and economic geography of the world's countries of the world, with emphasis on countries, capitals, major landforms, and cultural and political issues. The socioeconomic repercussions of changing governments and developing of new countries will also be examined.

Available to: Grades 9-12

Length: Semester Homework: 0-30 min.

Credits: .5 Social Science credit

### **PSEO Introduction to American Culture**

PSEO

Exploration of diversity issues within the United States, particularly as they impact personal experience, identity, relationships, and opportunity. Examination of personal values, assumptions, and perspectives as they relate to diversity and strategies for approaching diverse or conflicted settings with a biblical, peacemaking stance.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 Social Science credit

**PSEO Introduction to Psychology** 

**PSEO** 

Methods, theories, and principal findings of psychological investigation.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 Social Science credit

**PSEO American Government and Politics** 

**PSEO** 

Structure and workings of major parts of the United States national government, such as the Constitution, the presidency, Congress, the courts, the electoral process, and etc. and how these institutions help Americans deal with significant current issues.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 Social Science credit

### **PSEO History of the United States**

**PSEO** 

Examination of selected historical events using both primary and secondary sources. Development of connections between historical events with larger social, economic, and political trends and developments. Recognition of multiple perspectives when investigating historical questions and the influence these viewpoints have on current developments and future challenges. Consideration of personal faith while exploring history's significance.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 Social Science credit

# STEAM & Technology

#### CAD & 3D 1 & 2

Learn how to use professional Computer Aided Design (CAD) software, SolidWorks, to create 3D modeled parts, assemblies, and drawings and then use 3D Printing (Additive Manufacturing) to bring your ideas to life.

Students may repeat this class as CAD & 3D 2, which will build upon learning in CAD & 3D 1 and will increase in challenge, complexity, and skill-building.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 elective credit

### **Computer Science for Innovators**

Learn through the use and practice of an Arduino. Students will work with Arduinos to learn and practice programming and to create and invent objects in the physical world.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 elective credit

### **Industrial Arts**

Basic woodworking and general home maintenance and repair, including general tool use and safety. Projects: make a toolbox and picture frame, identify systems of a house, hang items on walls, change a light socket or light fixture, patch a wall, change a faucet, and more!

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 elective credit

### **Mustang Enterprises**

Students in this course are part of a student-led business. Students practice complex communication, design, and teamwork to operate a company from the STE(A)M Lab and hold different organization. Students who have enjoyed design and modeling or entrepreneurship courses will find this course engaging and interesting. Students must apply, interview, and get accepted into this unique program. There is no guarantee of acceptance into this student-run design firm. We are looking for students who want to be a part of a team and have interest or experience in the following areas: design & engineering, CAD, business and social media marketing, and problem-solving. Class is also listed in the Business section.

Available to: Grades 11-12 Prerequisite: Application and interview with Teacher

Length: Year

Homework: 0-30 min. Credits: 1 elective credit

## **Mustang Media**

Mustang Media teaches students about the world of media (TV, Radio, Social Media) and how to properly utilize it. Students will complete various media projects that will stretch their imagination and will push them creatively.

Available to: Grades 9-12 Length: Semester Homework: 0-30 min. Credits: .5 elective credit

# **World Languages**

Two (2) credits of World Language are required for graduation.

Note: One (1) of the two (2) credits needed will be earned if student takes ASL 1 or Spanish 1 in 8th grade.

## Required Language course track

9th Grade	10th Grade	11th Grade	12th Grade
ASL 2 or Spanish 2	Language as an elective	Language as an elective	Language as an elective

## **American Sign Language 1**

Designed to introduce students to the basics of American Sign Language and the culture of the American Deaf community. This class focuses on vocabulary and the mechanics of communicating manually instead of verbally, including fingerspelling, numbers, verbs, greetings, and introductions in ASL and basic grammar sentences. The environment of the class is designed to be both fun and educational. Songs and games will be incorporated into the curriculum to help students constantly review and practice what was learned.

Although the instructor is hearing, classes will be taught in ASL and English. The course will end with little or no spoken English by the instructor or students allowing students to use the signs, ask questions, and practice ASL.

Available to: Grade 9 or incoming transfer students if needed

Length: Year

Homework: 0-30 min. Credits: 1 Language credit

### **American Sign Language 2**

Students will expand their knowledge and skills of ASL through class discussion, homework assignments, videos, games, and music. The course uses students' vernacular, mechanical, and cultural knowledge to begin developing ASL sentence structure and grammar. Increased vocabulary is taught, and additional tenses and their usage and meanings. There is a higher emphasis on reading comprehension through class novels. Discussions will also delve more deeply into the culture of Deaf Americans.

Although the instructor is hearing, classes will be taught in ASL with little or no spoken English by the instructor or students, fostering a full-immersion experience with a focus on communication skills.

### Available to: Grades 10-12 Prerequisite: American Sign Language 1

Length: Year

Homework: 0-30 min. Credits: 1 Language credit

## Spanish 1

The introductory course features the integration of language skills with the culture of Spanish-speaking people in a situational context. Course emphasis is on establishing the natural output of the Spanish language using consistent comprehension-based strategies.

Available to: incoming transfer students if needed

Length: Year

Homework: 0-30 min. Credits: 1 Language credit

# **World Languages**

### Spanish 2

Building on Spanish 1, this course expands students knowledge of the Spanish language and culture. Course emphasis is on enhancing skills in vocabulary, grammar in context, conversation, and culture. There is deeper development of useful communication and conversational skills in the Spanish language.

Available to: Grades 9-12 Prerequisite: Spanish 1

Length: Year

Homework: 0-30 min. Credits: 1 Language credit

## Spanish 3

Students will build their Spanish language knowledge though increased vocabulary, additional tenses, their usage, and meaning. There is a continued focus on communication skills through speaking and writing and emphasis on reading comprehension through class novels.

Available to: Grades 10-12 Prerequisite: Spanish 2

Length: Year

Homework: 0-30 min. Credits: 1 Language credit

## Spanish 4

Students will build grammar skills through reading and writing in Spanish. Spanish-speaking cultures are explored and compared with the U.S. A strong focus on communication skills in Spanish, and preparation for AP Spanish class.

Available to: Grades 10-12 Prerequisite: Spanish 3

Length: Year

Homework: 0-30 min. Credits: 1 Language credit

### **Native-Speaker Spanish**

Students will learn about Hispanic Culture through exposure of important elements of the culture—art, music, literature. Students will improve their understanding of Spanish grammar and their ability to write in Spanish. Instruction will be primarily in Spanish.

Available to: Grades 10-12 Prerequisite: Spanish 4

Length: Sem.

Homework: 0-30 min. Credits: .5 Language credit

## **Additional Electives**

## Calling, College, and Careers

We will begin by discovering what the Bible says about calling and work. Through interactive activities, inventories, and guest speakers in various careers, students learn how to assess their skills and interests, explore careers and pathways, and develop academic and college plans. The goal of this course is to assist students in making informed decisions about their future academic and occupational goals. Available to: Grades 9-10

Length: Sem

Homework: 0-30 min. Credits: .5 elective credit

#### Student Intern

This opportunity provides practical work experience for the student at Maranatha. Duties may include filing, designing bulletin boards, correcting papers, data entry, teaching small groups, and individual tutoring. Students will be placed by the College and Career team with an MCA teacher or staff.

Available to: Grades 11-12 Prerequisite: Cumulative GPA of 3.2 or higher and

approval from the College and Career Center

Credits: none

### Study Hall/PSEO Hour

A limited number of study hall slots will be available to students with one or more AP or PSEO On-Site classes. Students will receive priority based on the following criteria:

Available to: Grades 10-12

Prerequisite: Criteria met and if PSEO Hour accepted to Bethel's PSEO Program

Credits: Study Hall none PSEO Hour: 1 for PSEO

online class

- Students with two or more AP or PSEO classes.
- Students with a minimum of one AP or PSEO class and one extra-curricular activity.

## **Study Lab**

Study Lab is a guided study hall for students needing additional academic support. Students have additional time during school hours for homework, peer tutoring, learning and developing study skills to become successful learners.

Available to: Grades 9-12

Prerequisite: Approval from College and Career Center Credits: .5 elective credit

## **PSEO Individualized Internship 1: Foundations for Career Success**

expectations to successfully maintain employment. Create introductory materials for a portfolio showcasing work-based accomplishments.

Development of career-readiness skills through on-the-job work experience combined with instructional activities designed to build skills in areas that include safe engagement in the work environment, job-seeking skills, career exploration, and transferable employability skills. Learn and practice essential skills such as communication, accepting feedback, adhering to employer expectations, and cultivating a strong work ethic. Apply work-appropriate

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 elective credit

## **PSEO Individualized Internship 2: Workplace Rights and Responsibilities**

Learn and practice essential skills in job interviewing, safety practices, employee rights, employer responsibilities, and transferable skills for lasting career success. Development of career-readiness skills through on-the-job work experience combined with instructional activities designed to build skills in areas including safe work environment engagement, job-seeking skills, career exploration and transferable employability skills. Apply work-appropriate expectations to maintain employment successfully. Create introductory materials for a portfolio showcasing work-based accomplishments, including a cover letter and resume.

**PSEO** 

**PSEO** 

Available to: Grades 11-12

Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

## **Additional Electives**

### **PSEO Introduction to Healthcare**

**PSEO** 

An introduction to various health professions and the healthcare system in the United States. Emphasis on understanding the healthcare system, current issues in healthcare, and healthcare career paths. Development of healthcare literacy and navigating healthcare culture. Students examine education, training, licensure, and/or certification requirements for potential careers.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program Length: Semester

Credits: 1 elective credit

## PSEO Conflict Management and the Social Scientific Perspective

Applies samples of social scientific reasoning and research in psychology, sociology and social work to conflict management, forgiveness, and reconciliation challenges. Students reflect on the relevance of social scientific models to their own lives and consider applications in their work-places, families, and social spheres.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 elective credit

## **PSEO Personal Mission and Leadership**

Students develop an understanding of their personal mission and study the application of that mission to leadership. Emphasis is on identifying individual talents and gifts and developing leadership goals for future roles.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 elective credit

### **PSEO Emerging Leaders**

**PSEO** 

Identification, interpretation, and analysis of effective leadership and followership styles, perceptions, and abilities. Development of self-understanding in both personal leadership and personal followership skill and style. Application of a biblical perspective to leadership and followership opportunities.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

**Credits:** 1 elective credit

### **PSEO Lifespan Development**

**PSEO** 

Physical, cognitive, emotional, social, moral, and spiritual development from conception to death. Includes a consistent focus on individual differences. Prerequisites: PSEO PSY 100.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 elective credit

### **PSEO Social Psychology**

**PSEO** 

Behavior and experience of individuals and groups in relation to other individuals and groups. Theory, method, and findings in areas such as conformity, persuasion, social cognition, attraction, altruism, aggression, prejudice, group behavior, and applied topics. Prerequisites: PSEO PSY 100.

Available to: Grades 11-12 Prerequisite: Acceptance to Bethel's PSEO Program

Length: Semester

Credits: 1 elective credit

## **Naviance**

Naviance is an online site used by Marantha teachers, students and parents for various purposes, including interest evaluations, knowing yourself, setting goals, and more. Students and parents will have individual accounts.

My Career Plan	My Values—understanding your values will help users better consider future plans and what choices fit them – Work Importance Locator.  My Career Interests—Find out what you love to do. Interest inventories help you link your interests to occupations – IDEAS or Interest Profiler.  Occupations Feature—Compare careers that are featured in the results of your Interest Profiler.
College Sort	Uses your preferences to find colleges that interest you. Multiple lists can be created based on different criteria. Users answer as few or as many of the sort questions as they like, and the results will give them the school's name, state, type of school, admissions information, and size. Schools can then be saved and compared.
Paying for School	Students can explore the cost of a school, the amount they would likely pay, what a typical financial aid package might look like, tips on applying for financial aid, and tips and scams concerning scholarships.
Financial Aid Sort	By selecting characteristics that match your educational plans, abilities, and background, you can locate potential local and national scholarship opportunities
My Skills	SKILLS helps you evaluate your next steps by identifying occupations that use the skills you know you like from your High School years and various experiences outside of school. You can identify skills that transfer between professions. You can use SKILLS to select occupations to explore, identify ways to direct your career, develop a resume, and prepare for a job interview.
Naviance Test Prep Course	Naviance offers an ACT prep course with opportunities to practice for the ACT exam.

# Honors, Awards, & Scholarships

### **Honor Recognition**

Academic Honor Roll recognition is awarded each quarter. Students receiving a "D" or "F" in any course, become ineligible for the honor roll during that quarter. Honor roll is marked on a student's report card each quarter. There are three honors categories for high school students:

- Principal's Club: grade point average of 3.8-4.0 or above
- High Honor Roll: grade point average of 3.5-3.79
- Honor Roll: grade point average of 3.0-3.49

#### **Student Academic Awards**

Each year academic trophies are awarded to one middle school and one high school student to honor and recognize the top performer in that category. Trophies are awarded in the subjects of math, science, English, social sciences, Bible, foreign language, fine arts, and STEAM. As well as the MCA Christian ambassadors and each advanced placement (AP) class - AP Physics, AP US History, AP Biology, AP Calculus, AP Language & Composition, AP Spanish Language & Culture.

### **Presidential Award for Educational Excellence**

This award was established in 1983 to honor students for their outstanding academic achievement. Awards are presented at two levels in grade 8 and grade 12. For Grade 8, the criteria is a GPA of 3.5 or higher AND a score of 85% or above in Reading or Math on their MAP testing scores, or Pre-ACT score. For Grade 12, the criteria is a GPA of 3.5 or higher AND a score of 85% or above in Reading or Math on their ACT or SAT testing scores.

## **Academic Lettering**

Grade 9–12 students may letter annually in academics by achieving an average GPA of 4.0 for the current year or 3.8 or higher for two or more years during high school. Academic letter consideration excludes transfer grades and students entering Maranatha after the school year has begun. Academic letters are awarded at the Awards Program in the Spring. Since the school year is not complete at that point, grade point averages for the current year are based on the student's grades obtained at the end of the third quarter.

### **Drama Lettering**

Students letter in Drama by actively participating in various theatrical activities, including rehearsals, and workshops, creating costumes/sets/props, attending performances outside of school, and fully participating in Maranatha theatre productions.

### **Community Service Lettering**

Community Service letters are awarded to students in grades 5-12 who have completed an impressive 300 or more service hours during the school year.

# Honors, Awards, & Scholarships

#### **Service Awards**

- Students may earn a certificate by accruing at least 200 Service Hours in a single year
- A school letter may be earned by contributing at least 300 hours to the Community Service Program in a single year.

### MCA Christian Ambassador

This trophy is presented to one boy and one girl from the middle school (grades 5-8) and the high school (grades 9-11 only due to the Timothean Award for seniors) who demonstrate Christ-like behavior by encouraging and including others, having a servant's heart, showing respect to others, and being kind and forgiving. The students and faculty vote on which students should receive this award.

#### Perfect "A" Award

This award is given to qualifying seniors who have completed high school with no grade lower than 92.5%, which is the minimum percentage needed to achieve a "Perfect A" on our grading scale.

## **National Junior Honor Society (NJHS)**

The National Junior Honor Society (Grades 6-9) is the nation's premier organization recognizing outstanding middle-level students. NJHS serves to honor students who have demonstrated excellence in scholarship, service, leadership, character, and citizenship. Students must have a 3.5 or higher GPA and demonstrate strength in service, leadership, and character.

### **National Honor Society (NHS)**

Tenth through twelfth-grade students with a cumulative grade point average of 3.5 or higher who have attended Maranatha for at least one semester are eligible for membership in the National Honor Society. Additional qualifications for acceptance are leadership, service, and character. Information about the selection process is distributed to qualified students in the fall. Students are selected for membership by a faculty council and are inducted during a formal ceremony.

### **TOEFL Incentive Program**

In addition to the ACT or SAT, many colleges and universities require international students to take the TOEFL exam for admission. This exam evaluates students' writing, speaking, listening, and reading ability to determine if the level is acceptable for higher education. Colleges and universities have minimum expectations for TOEFL scores when considering international students for admission. Students scoring well on the TOEFL in 12th grade, will be awarded a gift card by the head of school at the annual Awards Program per the following sliding scale:

95-104 \$300

105-115 \$400

116-120 \$500

# Honors, Awards, & Scholarships

### **ACT/SAT Scholarship Program**

High test scores on the ACT and/or SAT are important to student's ability to gain acceptance into top colleges, as well as to receive college scholarships. These scores are also important to Maranatha, as the quality and rigor of MCA is often evaluated by our average ACT or SAT score.

Students can receive a scholarship for earning ACT scores of 30 and above (or the SAT equivalent) in 12th grade.

> ACT 30 SAT 1390-1410 \$200 ACT 34 SAT 1520-1550 \$1000 ACT 31 SAT 1420-1440 \$400 ACT 35 SAT 1560-1590 \$1200 ACT 32 SAT 1450-1480 \$600 ACT 36 SAT 1600 \$1400 ACT 33 SAT 1490-1510 \$800

### **Requirements for Valedictorian and Salutatorian**

Valedictorian and salutatorian are based on the cumulative GPA of seven semesters of work and consistent Christian citizenship. To be considered for valedictorian or salutatorian, a student must attend Maranatha from Grades 9 through 12. Only MCA grades will be considered for cumulative GPA. If multiple students have the same cumulative GPA, quality points will be considered. Quality points are the percentage grade students are given for classes. These points are totaled and divided by the total number of classes. The grade percentage for pass/fail classes are not considered. The determinations are made at the end of the first semester of the senior year.

# **College & Career Counseling**

## Mission of College and Career Center:

To be a bridge from high school into students' future by assisting students as they discover God's calling on their lives through a greater understanding of their identity in Christ, strengths, and giftings and exploration of careers and career paths.

	9th	10th	11th	12th
Calling, College & Career Planning				
Assist in choosing classes and creating schedules	X	Х	Χ	Х
Naviance	X	Χ	Χ	Х
Resources about colleges and financial aid	X	Χ	Χ	Х
Graduation credit checks			Χ	Х
Career Readiness Testing				
MAP Test (Fall & Spring)	Х			
PSAT (Fall)		Χ	Χ	
Pre-ACT (Winter)		Х		
Advanced Placement (AP) Exams (Spring)			Χ	Х
ACT Test (Spring)			Х	Х
College Planning				
Appointment with counselor		By request	Х	Х
Naviance	X	Χ	Χ	Х
ACT Prep Course		Χ	Χ	Х
College representative visits		Χ	Х	Х
AP and PSEO counseling and class scheduling		Х	Χ	Х
Events				
Christian College Fair (Fall)	Х	Χ	Χ	Х
College & Financial Aid Information Night (Fall)		Х	Χ	Х
Sophomore Student and Parent Meeting (Winter)		X		
Career Week (Spring)	Х	Х	Χ	Х
Decision Day (Spring)				Х

# **NCAA Eligibility**

Students who want to participate in intercollegiate athletics at Division I or Division II level must abide by NCAA guidelines. Students must register and be certified by the NCAA Initial-Eligibility Clearinghouse by the end of their junior year. The College and Career Counseling team can provide information about the process. Students should be aware that some courses offered at MCA do not meet NCAA core course guidelines.

To be certified by the NCAA Clearinghouse, you must meet the following requirements:

- 1. Graduate from High School
  - Students should apply for certification before graduation if you wishing to participate in athletics as a freshman at college. The Clearinghouse will issue a preliminary certification report after submitting your materials. After graduation, the Clearinghouse will review final transcripts to make a final certification decision according to NCAA standards.
- 2. Earn a grade point average of at least 2.3 (on a 4.0 scale) in a core curriculum of at least sixteen academic courses successfully completed during Grades 9 through 12. The following chart shows what the minimum core courses must include.

For more detailed information, visit ncaa.org.

Core Units Required for NCAA Certification	Division I	Division II
English Core	4 year	3 years
Math Core (Algebra 1 or Higher)	3 years	2 years
Science Core	2 years	2 years
Social Sciences Core	2 years	2 years
Additional English, Math, or Science	1 year	3 years
Additional Core (from any area listed above, Foreign Language, Non-Doctrinal Religion/Philosophy)	4 years	4 years
Total Core Credits	16	16

# **Graduation Credit Check**

This a tool to help you track your classes and progress towards graduation. If you have question regarding a class meeting a graduation requirement, please contact the College and Career Center (CCC). All graduation checks and confirmation are approved through the CCC.

English - 4 Credits Required			
Class	Credit	Year Completed	
English 9	1		
American Literature	1		
British Literature or AP English or PSEO English	1		
World Literature or AP English or PSEO English	1		

Social Sciences - 3.5 Credits Required			
Class	Credit	Year Completed	
Economícs	0.5		
World Geography	0.5		
Ancient—Modern World History	1		
US History or AP US History or PSEO US History	1		
US Government or PSEO Government	.5		

Bible - 4 Credits Required			
Class Credits Complete			
Old Testament Survey	1		
Introduction to Worldview	٦		
Introduction to Christian Apologetics and Ethics	1		
Advanced Biblical Studies	1		

Fine Arts - 1 Credit Required			
Class	Credits	Year Completed	
		_	

World Language - 2 Credits Required			
Class	Credits	Year Completed	
Spanish 1 or American Sign			
Language 1	1		
Spanish 2 or American Sign			
Language 2	1		

Finance – .5 Credit Required			
Class Credits Completed			

Science - 3 Credits Required			
Class	Credits	Year Completed	
Bíology	٦		
Chemistry	1		
Higher Science	٦		
*Higher Science			

Mathematics - 3 Credits Required			
Class	Credits	Year Completed	
Geometry	1	•	
Algebra 2	1		
Higher Math	1		
*Higher Math			

<sup>\*</sup> While not required to graduate from high school, depending on the university you will be attending or the major you will be pursuing, you may need 4 years of Science and/or Math.

Physical Ed./Health - 1.5 Credits Required			
Class	Credits	Year Completed	
Physical Ed class or Varsity Sport	.5		
Physical Ed class or Varsity Sport	.5		
Contemporary Health or PSEO Physical Wellbeing	.5		

Electives - 7.5 credits			
Class	Credits	Year Completed	

