# Student Academic Pathway Student/Parent Resource 

## Central MN Christian School 2024-2025



BEING TRANSFORMED

BRIDGING THE GAP

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## OUR MISSION, VISION, AND OBJECTIVES

## Our Mission

It is the mission of Central Minnesota Christian School to provide a Christ-centered, quality education to equip students for a life of service.

## Our Vision

Surrounded by our community of believers where God's presence is evident, our students will find their calling in God's world through an exceptional education, delivered from a Biblical worldview. Students will be known personally, discipled intentionally, and challenged academically.

## Our Specific Objectives

At Central Minnesota Christian School, we are committed to providing a quality education through the lens of a biblical worldview. We strive to be a place where students:

- Develop and grow in their relationship with our Lord and Savior Jesus Christ.
- Learn to discern God's will for their lives.
- Discover their God-given talents and learn to use them for the benefit of His kingdom.
- Love, encourage and accept one another with the attitude of a servant.
- View the universe as being created and sustained by a loving God and worship Him accordingly.
- Acquire a life-long passion for learning more about God's Word and God's World.
- Use the instruction, resources, and technology available to achieve the highest standards of excellence in education.


## PHILOSOPHY OF EDUCATION

The mission of Central MN Christian is "to provide a Christ-centered, quality education to equip students for a life of service". As we work together this year to make this mission a personal reality in the life of your son or daughter, let us reiterate what we at CMCS believe about education and curriculum.

We believe all things exist to glorify God, whom we know in Jesus. Therefore, we must teach children that every part of their lives must serve to promote God's glory.

We believe because God made and upholds His creation, it is of essential goodness and worth. We take delight in all aspects of the physical world, the world of ideas, and biblically lawful human activity as good gifts from the Creator. Therefore, the Central Minnesota Christian School curriculum must study the entire created order; reflect the principles of truth, goodness, and beauty vested in our world; and interpret each fact in the universe as belonging to the upholding work of God.

We believe God made men and women to tend the world as bearers of His image. Therefore, we must teach children to study our world and stewardly use its resources to fulfill our task.

We believe God has created a world of order, not chaos. Therefore, God has given human beings the ability to understand and find meaning in the created order.

We believe sin darkens our hearts and our understanding of the world. Therefore, we teach that all human culture is affected by sin and falls short of glorifying God. We must continually evaluate all human actions, including our own, from a biblical perspective.

We believe the Bible is God's inspired Word and as we read it, illumined by the Holy Spirit, we are taught how to view all of life and creation. Therefore, we support education that accepts everything contained in the Bible and which interprets all things in the universe accordingly.

We believe Jesus Christ, as Lord of all, renews His people in His image and calls them back to the task of tending God's creation. Therefore, we support Christian education, which does not divide life into secular and sacred parts, nor ignores any part of the world as outside its interests.

We believe Christ has called the members of His community to serve Him together and has obligated them to teach their children how to serve in His kingdom. Therefore, we affirm that education is the task of the whole Christian community; Central Minnesota Christian School takes its place beside the family and the church and fulfills an important role in instructing and nurturing students.

We believe children of believers are members of the Christian community and are regarded as God's servants. Therefore, we support schools that encourage students, beginning while they are young, and continuing through high school, to serve the Lord Jesus Christ in everything and to use their skills in the interest of the kingdom of God.

If you share these beliefs about education, we invite you to join us on an exciting adventure. We trust that the Student Academic Pathway will assist you and your student through the process of course selection and registration. May God bless our combined efforts as we seek to nurture growth in your student at Central Minnesota Christian School.

## VALUES

## WE ARE:



Better Together - God created us in his image to live in Community. Therefore, we honor and care for the well-being and success of all. We value encouragement and helpful communications while speaking the truth in love. We celebrate the individual gifts and character of each member and provide an environment for them to struggle and grow.
(Rom 12:4-5; Gen 1:27; Col 3:12-14)

Building Trust - We strive for Excellence in our character and proven-ness in our work. We do our best to earn respect by exceeding expectations, maintaining high standards, challenging complacency, and aiming for full potential.
(Matt 13:12; Titus 2:7; Phil 1:9-10)

Being Transformed - We value whole-person Growth and practice continuous improvement through learning, personal reflection, and Christian development. We are open to new ideas and seek God's kingdom dream for our lives and the world.
(Rom 12:2; II Cor 5:17; Ps 51:10)

Bridging The Gap - Through Service, we identify needs and address them. We see God-possibilities and obediently follow the Spirit to make them our reality. In humility, we give of ourselves, investing in the cause of Christian education and thus, the future. (I Peter 4:10; Col 3:23; Isa 58:10)

## ATTENDANCE, CREDIT REQUIREMENTS

## Attendance

Students will be allowed no more than 10 absences in a class per semester (5 absences for classes that do not meet on a daily basis). Absences due to school-sponsored extracurricular activities do not apply. A medical waiver may be requested for excessive absences caused by a specific medical concern.

Regardless of a medical waiver, $50 \%$ of the assignments must be completed each quarter for the student to receive credit for the course; that is, if less than 50\% of the assignments are turned in, the student will not be eligible to pass the course.

Students who exceed the 10 (or 5) absences per semester may appeal to the Executive Committee of the School Board for consideration of special circumstances.

Family travel is not considered an acceptable absence during high school final exams. Students may not make arrangements to take final exams at alternate times.

Please see the Student/Parent Handbook in regards to excused and unexcused absences.

## Credit Requirements

Each student must earn a minimum of 44 semester credits for graduation.

An honors diploma will be awarded to a graduating senior who has achieved a 3.30 GPA (weighted), completed at least 52 high school semester credits, and at least one Service Unit at the time of graduation.

Certain courses must be taken and passed by each student to fulfill CMCS graduation requirements (unless a waiver has been granted the student by the CMCS administration).

Students are permitted to schedule a maximum of two study halls per day, with the following two exceptions:

- Any student participating in Work Study can schedule a combined total of 3 Work Study or Study Hall periods.
- Any student enrolled in PSEO, may schedule an additional PSEO Study Hall.

A full time student must be enrolled in a minimum of 6 periods per day.

Some courses may be taken more than once for credit. These courses include: Choir (8 semesters), Band (8 semesters), World Today (4 semesters) and Art (4 semesters).

## GRADUATION REQUIREMENTS - CLASS OF 2028

Minimum Graduation Requirements: 44
Department
Bible
Semester Credits
9

8

6

6

6

2

Physical Education \& Health 1
World Languages 1
Electives 3
Winterim**

Graduate with Honors: 52***
Required Courses (\# of Semesters).
Old Testament (2)
Christian Living (2) . 5 credits/sem
New Testament (2)
Church History (1)
World Religions (1)
Worldview (1)
Applied Theology (1)

English 9- Grammar \& Composition (2)
English 10- Literature Appreciation (2)
English 11- Grammar \& Composition (1)
Speech (1)
Elective (1)
Elective (1)
Algebra I or Integrated Math 1 (2)
Geometry or Integrated Math 2 (2)
Algebra II or Integrated Math 3 (2)
Introduction to Physical Science (2)
Biology (2)
Elective (2)
Geography (1)
US History (2)
World History (2)
Government (1)
Elective (1)
Elective (1)
(2) .5 credits/sem Intro to Spanish (1)

Winterim Elective (. 25 credits/session)

English Electives: Novels, American Literature, College Writing*, PSEO Composition, Composition
Science Electives: Chemistry*, Physics*, Anatomy*, Ecology
Fine Arts Electives: Intro to Art, Art 1, Art 2, Art 3, Choir, Band

* The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.
** Winterim consists of 2 sessions per academic year.
${ }^{* * *}$ An honors diploma will be awarded to a graduating senior who has achieved a 3.30 GPA (weighted), completed at least
52 high school semester credits and at least one Service Unit at the time of graduation.


## GRADUATION REQUIREMENTS - CLASS OF 2027

Minimum Graduation Requirements: 44
Department
Bible
Semester Credits
9

8

6

6

6

2
$\begin{array}{ll}\text { Physical Education \& Health } & 1 \\ \text { World Languages } & 1\end{array}$
Electives 3
Winterim**

Graduate with Honors: 52***
Required Courses (\# of Semesters).
Old Testament (2)
Christian Living (1) . 5 credits/sem
New Testament (2)
Church History (1)
World Religions (1)
Worldview (1)
Applied Theology (1)

English 9- Grammar \& Composition (2)
English 10- Literature Appreciation (2)
English 11- Grammar \& Composition (1)
Speech (1)
Elective (1)
Elective (1)
Algebra I or Integrated Math 1 (2)
Geometry or Integrated Math 2 (2)
Algebra II or Integrated Math 3 (2)
Introduction to Physical Science (2)
Biology (2)
Elective (2)

Geography (1)
US History (2)
World History (2)
Government (1)
Elective (1)
Elective (1)
(2) .5 credits/sem

Intro to Spanish (1)
Winterim Elective (.25/session)

[^0]*The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.
**Winterim consists of 2 sessions per academic year.
${ }^{* * *}$ An honors diploma will be awarded to a graduating senior who has achieved a 3.30 GPA (weighted), completed at least
52 high school semester credits and at least one Service Unit at the time of graduation.

| GRADUATION REQUIREMENTS - CLASS OF 2026 |  |  |
| :---: | :---: | :---: |
| Minimum Graduation | irements: 44 | Graduate with Honors: 52*** |
| Department | Semester Credits | Required Courses (\# of Semesters). |
| Bible | 9 | Old Testament (2) <br> Christian Living (2) .5 credits/sem <br> New Testament (1) <br> Church History (1) <br> World Religions (1) <br> Worldview (1) <br> Applied Theology (1) |
| English \& Communication | 8 | English 9- Grammar \& Composition (2) <br> English 10- Literature Appreciation (2) <br> English 11- Grammar \& Composition (1) <br> Speech (1) <br> Elective (1) <br> Elective (1) |
| Mathematics | 6 | Algebra I or Integrated Math 1 (2) Geometry or Integrated Math 2 (2) Algebra II or Integrated Math 3 (2) |
| Science | 6 | Introduction to Physical Science (2) <br> Biology (2) <br> Elective (2) |
| Social Studies | 6 | Geography (1) US History (2) World History (2) Government (1) |
| Fine Arts | 2 | Elective (1) <br> Elective (1) |
| Physical Education \& Health | 1 | (2) . 5 credits/sem |
| World Languages |  | Intro to Spanish (1) |
| Electives | 3 |  |
| Winterim Electives** |  | Winterim Elective (.25/session) |

English Electives: Novels, Novels 2, American Literature, College Writing*, PSEO Composition, Composition
Science Electives: Chemistry*, Physics*, Anatomy*, Ecology
Fine Arts Electives: Intro to Art, Art 1, Art 2, Art 3, Choir, Band
*The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.
**Winterim consists of 2 sessions per academic year.
${ }^{* * *}$ An honors diploma will be awarded to a graduating senior who has achieved a 3.30 GPA (weighted), completed at least
52 high school semester credits and at least one Service Unit at the time of graduation.

## GRADUATION REQUIREMENTS - CLASS OF 2025

Minimum Graduation Requirements: 44
Department
Bible
Semester Credits
8

8

6

6

6

2
$\begin{array}{ll}\text { Physical Education \& Health } & 1 \\ \text { World Languages } & 1\end{array}$
Electives 4
Winterim** 2

Graduate with Honors: 52***
Required Courses (\# of Semesters).
Old Testament (2)
Christian Living (2) . 5 credits/sem
New Testament (1)
Church History (1)
World Religions (1)
Worldview (1)
Applied Theology (1)

English 9- Grammar \& Composition (2)
English 10- Literature Appreciation (2)
English 11- Grammar \& Composition (1)
Speech (1)
Elective (1)
Elective (1)
Algebra I or Integrated Math 1 (2)
Geometry or Integrated Math 2 (2)
Algebra II or Integrated Math 3 (2)
Introduction to Physical Science (2)
Biology (2)
Elective (2)

Geography (1)
US History (2)
World History (2)
Government (1)
Elective (1)
Elective (1)
(2) .5 credits/sem

Intro to Spanish (1)
Winterim Elective (.25/session)

English Electives: Novels, Novels 1, Novels 2, American Literature, College Writing*, PSEO Composition, Composition Science Electives: Chemistry*, Physics*, Anatomy*, Ecology
Fine Arts Electives: Intro to Art, Art 1, Art 2, Art 3, Choir, Band
*The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.
**Winterim consists of 2 sessions per academic year.
${ }^{* * *}$ An honors diploma will be awarded to a graduating senior who has achieved a 3.30 GPA (weighted), completed at least
52 high school semester credits and at least one Service Unit at the time of graduation.

## PATHWAYS FOR GRADUATION AND ACT INFORMATION

## Pathways for Graduation

As you make decisions about your future after CMCS, you will need to generate a pathway through high school to meet your goals. Listed below are suggestions for electives depending on whether your future plans are to attend a two-year or four-year college.

## Two-Year College

If you are planning to attend a two-year college, you should consider taking the following electives:
English: Composition, American Literature, Novels
Science: Ecology
Social Studies: History Topics, World Today
Physical Education \& Health: Health \& Fitness
World Languages: Spanish 1
Fine Arts: Art, Concert Choir, Concert Band

## Four-Year College

If you are planning to attend a four-year college, or you are planning to attend a two-year college with the intent to transfer to a four-year college, you should consider taking the following electives:

English: College Writing, PSEO Composition
Science: Anatomy, Chemistry, Physics
Math: Pre-Calculus, Statistics
Social Studies: Psychology
World Languages: Spanish1, Spanish 2, Spanish 3
Fine Arts: Art, Concert Choir, Concert Band
PSEO Courses
General Elective courses may be chosen for both pathways based on a student's interests.
For those planning to enter the workforce following graduation, please meet with the School Counselor to develop an individualized plan.

## ACT Dates

The ACT test provides important information beyond assessing achievement. Studies have shown that ACT scores, combined with a student's grade point average and other factors, can help predict a student's success in college. Moreover, it can act as a broader yardstick to compare students for scholarships and academic assessment. The projected ACT Test Dates for the 2024-2025 testing season are shown below.

## Test Date

September 14, 2024
October 26, 2024
December 14, 2024
February 8, 2025
April 5, 2025
June 14, 2025
July 12, 2025

## Regular Registration

August 9, 2024
September 20, 2024
November 8, 2024
January 3, 2025
February 28, 2025
May 9, 2025
June 6, 2025

Late Registration
August 25, 2024
October 7, 2024
November 22, 2024
January 20, 2025
March 16, 2025
May 26, 2025
June 20, 2025

## CLASS RANK \& ACADEMIC AWARDS

## Class Rank

Class rank will be calculated based on the cumulative GPA of the student for grades 9-12.

1. Advanced classes that award a weighted GPA will be averaged into class rank.
2. Classes taken as Pass/Fail will not be calculated into a student's GPA.
3. PSEO classes may be taken as Pass/Fail. Students must get a C- or better to earn a "pass" on their transcript. PSEO classes taken as Pass/Fail will not be calculated into a student's GPA. In order for a student to be considered for valedictorian or salutatorian, he/she must take a grade for the PSEO course that will be averaged into their GPA for class ranking. PSEO classes do not earn a weighted grade.

## Academic Awards

Graduation academic awards (valedictorian and salutatorian) will be based on the cumulative GPA of the student for grades $9-12$. For a student who has transferred from another school to Central after grade 10 to be considered for valedictorian and/or salutatorian, the grading scale of the previous school must be as or more rigorous than ours. For information on semester and end-of-year academic awards (honor roll, class awards, etc.), please refer to the Student/Parent Handbook.

Completion of a Service Unit credit will be required for a student to be named valedictorian or salutatorian or to receive the recognition of being awarded a gold honors cord at the time of graduation.

The named valedictorian will be expected to present a speech as part of the graduation ceremony.

An honors cord shall be awarded to a graduating senior who has achieved a 3.30 (rounded to the nearest hundredth) cumulative GPA at the end of the senior year and who has completed at least 52 high school semester credits and at least one Service Unit at the time of graduation.

## GRADING SYSTEM

GPAs are calculated by semester.
*A weighted GPA is calculated by awarding additional points to classes that are considered more challenging than the basic curriculum. Advanced courses with weighted GPAs are noted with an (*) in the course descriptions. Effective August 2021. Does not apply to courses taken prior to the 20212022 school year.

Courses involved: Pre-calculus, College Writing, Statistics, Chemistry, Spanish III, and Physics.

Declaration of pass/fail status must be made at midterm of 1st and 3rd quarter, respectively. Passing grade must be a C- or above. Semester exams must be passed to pass the course. Valedictorians and salutatorians may not have taken pass/fail courses, with the exception of Winterim courses.

CMCS uses standard letter grades (A, B, C, D, and E). The percent/letter grade/honor points/averaging scale equivalents are:

| Percent <br> Average | Letter <br> Grade | Unweighted <br> GPA | Weighted <br> GPA |
| :---: | :---: | :---: | :---: |
| $100-96$ | A | 4.0 | 5.0 |
| $95-92$ | A- | 3.7 | 4.7 |
| $91-88$ | B+ | 3.3 | 4.3 |
| $87-84$ | B | 3.0 | 4.0 |
| $83-81$ | B- | 2.7 | 3.7 |
| $80-77$ | C+ | 2.3 | 3.3 |
| $76-74$ | C | 2.0 | 2.0 |
| $73-70$ | C- | 1.7 | 2.7 |
| $69-67$ | D | 1.3 | 2.3 |
| $66-63$ | D- | 1.0 | 2.0 |
| $62-60$ | E | 0.7 | 1.7 |
| $59-1$ |  | 0.0 | 0.0 |

## COURSE SELECTION

All full time students must be enrolled in a minimum of six class periods each day, each semester during the regular school year. This ensures that students maintain a balance of scheduled course work while attending CMCS. Students will be counseled by their advisor on course selection and advised on schedule arrangements in the spring prior to the coming school year. Parents should regularly review, with their students, the progress being made toward the completion of graduation requirements. While we rarely schedule by seniority, in cases when space is limited in a class, upperclassmen will be given priority. Problems, questions, and special requests should be directed to our School Counselor. Registration for all PSEO courses requires satisfaction of prerequisite requirements and application acceptance.

## Course Selection

As students are choosing courses, it is important for them to read through the Course Descriptions. It is critical that students and parents plan carefully for each year, as well as for the four-year academic plan, in order to meet appropriate graduation requirements and to be able to take desired elective courses.

## Failed Courses

Students must make up a required course in which they earned a semester grade below $60 \%$. The student should work with their Advisor and School Counselor on this. Students can make up the course by retaking it during another semester or through credit recovery. The completion of this is the responsibility of the student.

## Schedule Changes

When considering schedule choices for the year, students and parents should keep in mind that schedule changes after parents have confirmed course requests may not be granted unless new and unanticipated factors develop. If a schedule change is necessary, a student must obtain and fill out a Request for Schedule Change form from the School Counselor. This form requires an explanation for the request as well as approval by parents, teacher, and School Counselor. Students may not withdraw from or change courses after the first ten days of the semester have been completed. Every effort is made to ensure that each student is scheduled in the courses he/she has requested.

Dropping a course due to a student overload (more than six courses) may be permitted up to the end of the fourth week of the semester.

## Exam and Course Grades

Exams are typically given at the end of each semester for students in grades 9-12. Semester grades for high school students shall be averaged by assigning $40 \%$ to each quarter grade and $20 \%$ to the exam. A student must have passed at least one quarter of the semester in order to be eligible to take the exam at the end of the semester; that is, if the student fails both quarters, then he/she may not take the exam and will fail the semester.

## POSTSECONDARY ENROLLMENT OPTIONS (PSEO)

## General Information

Postsecondary Enrollment Options (PSEO) is a program that allows students to earn both high school and college credit while still in high school, through enrollment in and successful completion of college courses at participating postsecondary institutions in Minnesota. Each participating college or university sets its own admissions requirements for enrollment into the PSEO program. To assist CMCS in planning, the student must inform the School Counselor of their intent to enroll in postsecondary courses. PSEO students are not charged tuition, cost of books, or fees, for items that are required to participate in a course, but the class must be taken during the school year to be free.

For current information about the PSEO program, visit the Minnesota Department of Education's Postsecondary Enrollment Options (PSEO) webpage.

## University of Northwestern - St. Paul

Central Minnesota Christian School partners with the University of Northwestern in St. Paul to offer the following college credit courses in lieu of our high school required courses.

| University of Northwestern Course | Central Minnesota Christian School Course |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
| HIS1005 Historical Perspectives on Culture, <br> Belief, \& Civilization | World History (semester 2 only) <br> - students must take semester 1 at CMCS |  |  |  |  |
| SPE1075 Public Speaking | Speech |  |  |  |  |
| LIT1100 Introduction to Literature | Required English Credit |  |  |  |  |
| ENG1107 College Writing \& Research* | Required English Credit |  |  |  |  |
| * Taught by Mrs. Slagter on campus |  |  |  |  |  |

## Frequently Taken Classes (UNW)

- PHI2005 Introduction to Philosophy - 4 credits
- PSY1005 Introduction to Psychology - 4 credits
- ENG1105 Composition - 4 credits
- SOC1035 Introduction to Sociology - 4 credits
- SPE1075 Public Speaking - 3 credits
- HIS1005 Historical Perspectives on Culture, Belief, \& Civilization-4 credits
- LIT1100 Introduction to Literature - 4 credits
- PHE1066 Fitness \& Health for Life - 2 credits

For a full list of PSEO courses at UNW:
https://my.unw.edu/external/pages/online-course-offerings

## PSEO CONTINUED

## Other Information

CMCS will also accept credits from other participating colleges or universities. Generally, students take 1 or 2 PSEO courses each semester. CMCS will accept the college credits as high school credits with the ratio of 1-2 college credits equaling .5 high school credit and 3 to 5 college credits equaling 1 high school credit. Students may register for one extra study hall to complete their PSEO assignments.

Students must apply for PSEO through the participating college or university. Each Semester, the School Counselor will provide students with the Notice of Student Registration (NOSR) Form. The student must complete Section 1 of the form. The School Counselor will complete Section 2 and send it to the postsecondary institution, along with the student's current transcript and test scores (if required). The student will register for classes after they have been accepted. When a PSEO student graduates from CMCS, he/she must contact the postsecondary institution to send a transcript to the college he/she will be attending. The PSEO grades are on the CMCS transcript, but colleges will also require a transcript directly from the PSEO institution.

PSEO classes may be taken as a Pass/Fail CMCS credit. Students must get a C- or better to earn a "pass" on their CMCS transcript. PSEO classes taken as Pass/Fail, will not be calculated into a student's GPA. In order for a student to be considered for valedictorian or salutatorian, he/she must take a grade for the PSEO course that will be averaged into their GPA for class ranking. PSEO classes do not earn a weighted grade.

See the School Counselor for more information.

## SERVICE UNITS

High school students have the opportunity to earn Service Unit credit(s). Each Service Unit credit requires the fulfillment of 30 unpaid service hours, which can be completed at any point during grades 9-12. Additionally, students must submit a Service Unit essay to the School Counselor by the end of the semester in which the hours are concluded. The final deadline for Service Unit and essay completion is May 1 of a student's graduation year. A Work Study credit is separate from a Service Unit credit; therefore, Work Study hours do not count toward Service Unit hours. Completion of a Service Unit credit, along with a cumulative GPA of 3.30 will be required for a student to be awarded an honors cord at the time of graduation.

Service Unit and the Transcript/Report Card:

- Service Units will be recorded as Pass/Fail, with no grade attached, at each semester.
- Service Unit credit is not calculated into the students' GPA.
- Students have the opportunity to complete an unlimited number of Service Units; however, a maximum of two Service Unit credits may count toward the 44 or 52 credits required for graduation or honors graduation.


## Criteria for the Service Unit Essay

- Double-spaced, typed, grammatically correct, with a minimum of six paragraphs.
- Verification signature and date by the Service Unit supervisor/recipient or parent.

The Service Unit essay should include reflections on the following:

- Detailed description of the Service Unit hours.
- When did you do this service (i.e. the time frame in which it was completed)?
- Goals for the service (i.e. personal, group, goals between you and the recipient).
- Why did you choose this/these project(s)?
- For whom did you provide this service?
- Was your service appreciated? How do you know?
- Did you enjoy doing your Service Unit project(s)?
- What was the best feeling you had about your Service Unit project? Worst?
- What did you learn as a result of your Service Unit project?
- What you learned could be positive, negative, or both.
- What you learned could be about yourself or others.
- Would this experience encourage you to offer your service to others again in the future?
- Why or why not?

See the School Counselor for more information.

## WINTERIM

Winterim is modeled after the college January term concept. It is an innovative curriculum to engage high school students in a purposeful learning experience that allows for in-depth study of both traditional and non-traditional learning opportunities. The school year is structured so that the first semester courses will be completed prior to Christmas vacation. Students return in January for a 1week session called Winterim. During Winterim, students have the opportunity to be involved in one of three options: classes on campus, trips of educational or mission focus, or Career Exploration if the student is a junior or senior.

The Winterim school day is divided into two sessions; students may take one course in each session or enroll in a class that may require two-session participation. The longer class periods make it possible to offer courses that ordinarily could not be held in shorter time frames. Students will receive .25 of a semester credit per Winterim session. All Winterim courses count toward graduation requirements. A failed Winterim course must be made up through a pre-approved Independent Study. All Winterim courses will be graded on a Pass/Fail basis.

Winterim course registration will occur shortly before Thanksgiving. Students and parents should refer to the Winterim Course Catalog under Resource Docs in the FACTS family portal for course details. These classes will be taught by CMCS staff, as well as invested community members.

Career Exploration requires an application that is due early in the Fall and offer students the chance to observe and work alongside a professional in the business world. This experience will help students gain first hand perspective of the skills and tasks needed to be successful in a business or non-profit organization. Additional information will be available from the Career Exploration Coordinator.

Various trips and off-site courses may also be offered. These serve a variety of functions such as meeting class requirements, providing educational experiences, and providing mission and service opportunities. Students who wish to be considered for off-site opportunities must be in good behavioral standing, meet health requirements, and be current in their financial status. Students may be removed from a trip.

Winterim Coordinator: Cassie Slagter Grade Level: 9-12 Academic Credit: . $25 /$ session

## BIBLE

The Bible department seeks to equip students for a life of service in their spheres of influence. Courses are designed to equip students with the skills to study, interpret, and apply the Word of God to their personal relationship with Christ. The curriculum is designed to root and establish students in their faith while teaching them to grow in spiritual wisdom and understanding. Students will be equipped to identify and apply a Christ-centered theistic worldview while being equipped to personalize, apply, and reproduce their faith in their circles of influence.

## Required Courses - 9 Semester Credits

## Bible 9 - Old Testament

This is a required two semester course for freshmen, surveying the entire Old Testament of the Bible, with a focus on how it points to Christ and leads into the Gospel and the New Testament.
Teacher: Jimmy Buehler Grade Level: 9 Academic Credit: 2

## Christian Living

This is a required two semester course for freshmen that alternates with boys \& girls PE every-otherday. The aim is to launch the students toward successful, servant, Christian adult lives. Units include Christian Self-Image, Friendship and Dating, Analyzing Media, and other topics.
Teacher: Jimmy Buehler Grade Level: 9 Academic Credit: 1

## Bible 10 - New Testament

This is a required two semester course for sophomores. Students will study the New Testament, focusing on the Gospel message and how to apply it to our whole lives today.
Teacher: Jimmy Buehler Grade Level: 10 Academic Credit: 2

## Bible 11 - World Religions

This is a required one semester course for juniors. Students review the basics of Christianity and then study the five major "other" religions of the world, the major cults, and then minor religions. The latter will be primarily presented by students in presentations they prepare.
Teacher: Jimmy Buehler Grade Level: 11 Academic Credit: 1

## Church History

This is a required one semester course for juniors. We study the history of the Christian Church universal, and then the major movements, doctrines, and figures that have shaped the Christian Church. Students focus on the Church as the Bride of Christ and His faithfulness to it; and on how the branches of Christianity can work together for God's Kingdom.
Teacher: Jimmy Buehler Grade Level: 11 Academic Credit: 1

## BIBLE CONTINUED

## Bible 12 - Worldview

This is a required one semester senior course designed to examine worldviews, apologetics, faith and discipleship, ethics, media, dating and marriage, and finances through the lens of Scripture.
Teacher: Scott Buteyn Grade Level: 12 Academic Credit: 1

## Applied Theology

This is a required one semester course for seniors. The class will focus on how doctrine shapes our everyday life as Christians. Students will engage with theological topics from a Reformed perspective. Teacher: Jimmy Buehler Grade Level: 12 Academic Credit: 1

## ENGLISH AND COMMUNICATION

The English department places value on both literature and writing. Courses in the English curriculum develop students' oral and written communication skills, preparing them to function effectively in the world. In addition, the study of great literature provides students with the opportunity to examine key life questions, to appreciate the value of story, and to enhance their reading skills. An emphasis will be placed on developing critical and analytical writing skills in all English, Bible, and Humanities classes.

## Required Courses - 8 Semester Credits

## English 9 - Grammar \& Composition

This required two semester freshman course combines reading and writing to immerse students in the written word. Our words have such power to help us see God's world and connect to it. This immersion into words develops student writing.
Teacher: Rhonda Slagter Grade Level: 9 Academic Credit: 2

## English 10 - Literature Appreciation

This is a required two semester sophomore English course focused on exploring different types of literature, including short stories, biographies, plays, and poetry. Students look at these types of writings and analyze the literary elements in them.
Teacher: Rhonda Slagter Grade Level: 10 Academic Credit: 2

## English 11-Grammar \& Composition

This is a required one semester junior English advanced grammar and writing course. Students review grammar concepts and learn advanced grammar to improve our writing. The primary concept is to prepare students in writing college essays.
Teacher: Rhonda Slagter Grade Level: 11 Academic Credit: 1

## Speech

This is a required one semester course for juniors. Students will study the basics and principles of public speaking and will learn how to prepare, as well as, deliver speeches.
Teacher: Travis Vander Woude Grade Level: 11 Academic Credit: 1

## ENGLISH AND COMMUNICATION CONTINUED

## Elective Courses

## Novels

This is a one semester elective course where we read 3-4 novels, using different genres to expand our enjoyment of reading novels. Students will also focus on advanced vocabulary, recognizing that language is a gift from God.
Teacher: Rhonda Slagter Grade Level: 10-12 Academic Credit: 1

## American Literature

This one semester elective English course begins with early American historical writing and progresses through the different time periods in America. Students will observe how the literature reflects history while digging deeper into the writings of famous American authors. Note: Due to scheduling and staff, this course may not be available every year.
Teacher: Rhonda Slagter Grade Level: 10-12 Academic Credit: 1

## Composition

This one semester elective English course focuses on the creative writing process, which includes pre-writing, writing, and editing short stories. Note: Due to scheduling and staff, this course may not be available every year.
Teacher: Rhonda Slagter Grade Level: 11-12 Academic Credit: 1

## PSEO College Writing \& Research

This one semester college level course is accredited through the University of Northwestern and taught on the CMCS campus. It is a writing course designed to prepare students for college-level thinking and writing. Emphasis will be placed on skills used in writing and research processes, including information literacy, critical thinking, argumentation, drafting and revision, and editing. Students will undertake writing of various genres, including a research paper.
Teacher: Rhonda Slagter Grade Level: 12 Academic Credit: 1

## College Writing*

College writing is a one semester elective senior class used to prepare seniors for collegiate writing. We take 6 papers through the writing and editing process. Students will learn to research and document properly.
Teacher: Rhonda Slagter Grade Level: 12 Academic Credit: 1
*The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.

## MATHEMATICS

The mathematics department seeks to provide excellence in education by developing the skills necessary to understand the key concepts in mathematics. Through the study of mathematics, students learn how to think logically, creatively, and analytically. The field of mathematics displays a sense of applicability and order by which we may better understand the attributes of our God. Lastly, some students may recognize their abilities in mathematics and choose this field as a course of future study by which to glorify God. Students must take six semesters of mathematics, which must include Algebra 1, Geometry, and Algebra 2, or their equivalents. Students are placed in math courses based on their performance on standardized testing and/or their performance in prerequisite classes.

## Required Courses - 6 semester credits

Algebra 1 (2), Geometry (2), Algebra 2 (2)
OR: Integrated Math 1 (2), Integrated Math 2 (2), Integrated Math 3 (2)


#### Abstract

Algebra 1 This is a two semester introductory algebra course for freshmen in which students will learn to reason symbolically. The key content involves writing, solving, and graphing linear and quadratic equations and inequalities. The course will also explore solving systems of two linear equations with two unknowns by graphing, substitution, and elimination. Quadratic equations will be solved by factoring, completing the square, graphing, or using the quadratic formula. The course also includes the study of polynomial expressions, exponents, functions, rational expressions, ratios, and proportions. Algebraic skills will be applied in a wide variety of problem-solving situations. Teacher: Mindy Groen Grade Level: 9 Academic Credit: 2


## Geometry

In this two semester, sophomore Geometry course students will explore more complex geometric situations and deepen their explanations of geometric relationships through the modeling of real world scenarios. Students will develop essential critical thinking and problem-solving skills by writing formal arguments using geometrical shapes. This course will also challenge students to apply algebra skills in order to discover the underlying properties of polygons and conduct transformations of objects. Basic trigonometry skills will be explored in preparation for advanced algebra.
Teacher: Mindy Groen Grade Level: 10 Academic Credit: 2

## Algebra 2

Building on their work with linear, quadratic, and exponential functions, students will extend their repertoire of functions to include logarithmic, polynomial, rational, and radical functions in this two semester, junior Algebra II course. This course explores standards from the conceptual categories of number and quantity, complex algebra, and statistics and probability. Students will work closely with expressions that define the functions, competently manipulate algebraic expressions, and continue to expand and hone their abilities to model situations by writing appropriate equations. In addition to solving quadratic equations using real numbers, students will learn how to use the set of complex numbers and explore operations involving complex numbers. Finally, students will begin to explore statistics and probability at a deeper level using online technological tools.
Teacher: Mindy Groen Grade Level: 11 Academic Credit: 2

## MATHEMATICS CONTINUED

## Integrated Math 1

This is a two semester math course taking Algebra and Geometry at a slower pace. Covered in the course is Data and Graphs, Measurement, Real Numbers and Variable Expressions,Two- and- Three Dimensional Geometry, Equations and Inequalities, Equations and Percents, Functions and Graphs, Relationships in Geometry, Polynomials,Probability, and Reasoning.
Teacher: To Be Determined Grade Level: $9 \quad$ Academic Credit: 2

## Integrated Math 2

This is a two semester course building on Algebra/Geometry I. Covered in this course is Sample and Display Data, Foundations of Algebra, Equations and Inequalities, Probability, Logic and Geometry, Functions and Graphs, Transformations, Systems of Equations and Inequalities, Polynomials, ThreeDimensional Geometry, Right Triangle- Trigonometry, and Logic and Sets.
Teacher: To Be Determined Grade Level: 10 Academic Credit: 2

## Integrated Math 3

This is a two semester course building on Algebra/Geometry II. Covered in this course is Essential Mathematics, Essential Algebra and Statistics, Geometry and Reasoning, Triangles, Quadrilaterals, and Other Polygons, Measurement, Linear Systems of Equations, Similar Triangles, Transformations, Expanding Probability and Statistics, Right Angles and Circles, Polynomials, Quadratic Functions, Quadratic Relations, and Trigonometry.

## MATHEMATICS CONTINUED

## Elective Courses

## Pre-Calculus*

This two semester, senior course is designed to prepare students for Calculus. A quick review of Algebra II concepts in greater detail open the course followed by units in trigonometry. The course ends with a very brief introduction to Calculus including limits, continuity, the definition of the derivative, rules for finding derivatives, and applications of derivatives. This course is intended for students interested in careers that will require Calculus in college including, but not limited to, medical professions, engineering, mathematical professions, and some business professions.
Teacher: Mindy Groen Grade Level: 12 Academic Credit: 2

## Statistics*

Statistics is an introductory two semester, junior or senior course intended for students interested in a wide variety of studies. Topics discussed include displaying and describing data, the normal curve, regression, probability, statistical inference, confidence intervals, and hypothesis testing with applications to the real world. Students will also have the opportunity to analyze data sets using technology. This course should be taken by students interested in pursuing a degree in the fields of, but not limited to, psychology, medical professions, mathematics, engineering, business, or science. Note: Due to scheduling and staffing, this course may not be available every year.
Teacher: Mindy Groen Grade Level: 11-12 Academic Credit: 2

* The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.


## SCIENCE

The foundation for any study of science is the truth of God as the Creator and Sustainer of all things . The science department will help students to understand the principles of science from the perspective of God's truth about Himself and His creation. All of the science courses will provide students a foundation of scientific study grounded in biblical truth. Students must take six semesters of Science, which must include Introduction to Physical Science, Biology, and a Science Elective. These electives include Chemistry, Physics, Anatomy, and Ecology.

## Required Courses - 6 semester credits

## Introduction to Physical Science

This is a two semester required science course for all freshmen. In this course, students study a basic introduction to physical and chemical laws that govern matter. This course includes hands-on lab experiences.
Teacher: To Be Determined Grade Level: 9 Academic Credit: 2

## Biology

This is a two semester required science course for all sophomores. In this class, students will study life (what it means to be alive, what processes keep an organism alive, and what characteristics are required to be considered alive). This course focuses mainly on cellular/molecular biology but expands to organismal biology. The basics of evolutionary theory vs. creation/intelligent design will also be discussed. It includes hands-on lab experiences.
Teacher: Jessica Bulthuis Grade Level: 10 Academic Credit: 2

## SCIENCE CONTINUED

## Elective Courses

## Ecology

This is a two semester elective science course that is offered to seniors. In this course, students study the interactions between living organisms and the nonliving environment that they live in beginning from the organismal level and finishing at the global biosphere level. We will also study conservation and stewardship of God's creation. This course includes hands-on lab experiences, the reading of the Sand County Almanac, and a class trip to Deep Portage Nature Reserve.
Teacher: Jessica Bulthuis Grade Level: 12 Academic Credit: 2

## Anatomy*

This is a two semester elective science course that is offered to junior and seniors. In this course, students will study the structures in the human body and the systems in the human body and their interrelationships. We will look at the anatomy of each system, the organs that make it up, and then how the parts and systems interact and function in order for the human body to work. This course includes hands-on lab experiences and dissecting of preserved specimens. Note: Due to scheduling and staffing, this course may not be available every year.
Teacher: Jessica Bulthuis Grade Level: 11-12 Academic Credit: 2

## Chemistry*

This two semester, junior or senior course is offered every other year. Students will study the composition, structures, and properties of matter and the changes that it undergoes. This course focuses mainly on inorganic chemistry and includes hands-on lab experiences. Note: Due to scheduling and staffing, this course may not be available every year.
Teacher: Jessica Bulthuis Grade Level: 11-12 Academic Credit: 2

## Physics*

This two semester, junior or senior course is offered every other year and is designed to prepare students for taking physics in college. It is a course that combines science and mathematics and includes topics such as motion, energy, work, force, collisions, momentum, and waves. Students who are interested in pursuing careers revolving around mathematics, engineering, or medical professions should take this course. Note: Due to scheduling and staffing, this course may not be available every year.
Teacher: Mindy Groen Grade Level: 11-12 Academic Credit: 2

[^1]
## SOCIAL STUDIES

The Social Studies department seeks to teach students how to critically examine events, societies, and people in history from a variety of perspectives. Students will be encouraged to shape their current culture utilizing the knowledge gained while examining history through its political, social, economic, and geographic trends. Courses are designed thematically, with an emphasis utilizing 21st century critical thinking skills as essential standards. Students will develop skills through the expressive modes of writing, analysis, and discussion.

Students must take six semesters of Social Studies, which must include US History, World History, Geography and Government. Electives also include World Today, History Topics and Psychology. The second semester of World History may be substituted with PSEO History of Western Civilization upon acceptance.

## Required Courses - 6 semester credits

## Geography

This is a one semester required course for Sophomores in which we study the physical and cultural features of the world. We look at the entire world, but focus on North America, Europe, the Middle East, and East Asia.
Teacher: Scott Buteyn Grade Level: 9 Academic Credit: 1

## US History

This two semester required sophomore course is designed to provide an overview of American history from the American Revolution through World War II. The course explores how political, social, economic, and military events have shaped the American identity over the past 250 years.
Teacher: Scott Buteyn Grade Level: 10 Academic Credit: 2

## World History

This two semester required junior course is designed to provide an overview of Western civilization from the ancient times through the French Revolution, with a final chapter exploring major world influencers in the 20th century. The fall semester primarily examines ancient history, with chapters on Egypt, Greece, Rome, Russia, and Byzantium. The spring semester examines the Middle Ages, Renaissance and Reformation, Absolutism, and Revolution.
Teacher: Scott Buteyn Grade Level: 11 Academic Credit: 2

## Government

This is a one semester required senior course that examines the founding of the American republic, the three branches of American government, current events, and local government. The course also takes an in-depth look at what civic responsibility looks like from a Christian perspective. Government students will have the opportunity to travel as a class to Washington D.C. to see first-hand some of the historical development of our nation's government, as well as visit monuments, memorials and museums that commemorate historical events and influential figures.
Teacher: Scott Buteyn Grade Level: 12 Academic Credit: 1

## SOCIAL STUDIES CONTINUED

## Elective Courses

## History Topics

This one semester elective course examines American history from the end of World War II through the events of September 11, 2001. Topics covered include: the Cold War, nuclear weapons, the Korean War, the Cuban Missile Crisis, the space race, social/civil movements of the 60's, Vietnam, Watergate, the economic crisis, the Reagan years, and the growing threat of terrorism. Students examine a wide variety of print, audio, and visual primary and secondary documents from these years. Teacher: Scott Buteyn Grade Level: 10-12 Academic Credit: 1

## World Today

This one semester elective course is designed to examine the role that different media play in our lives. Students evaluate the impact that different media have, recognize bias, discern advertising, examine social media, and study current events.
Teacher: Scott Buteyn Grade Level: 10-12 Academic Credit: 1

## Psychology

This one semester senior elective course is designed to present students with an introductory survey of psychology. The course examines historical contributions to psychology, childhood and adolescent development, psychological disorders, and psychological testing. Students participate in a variety of collaborative projects and practice collecting and analyzing data.
Teacher: Scott Buteyn Grade Level: 11-12 Academic Credit: 1

## FINE ARTS: VISUAL, INSTRUMENTAL, AND VOCAL

Fine Arts education at Central MN Christian is relevant and hands-on as students develop an appreciation of the arts. The technique and skills required and the way to communicate as an artist committed to both excellence of craft and richness of faith are a priority. All students are encouraged to participate in the variety of Fine Arts classes and opportunities offered at CMCS in Band, Choir, Visual Arts and Drama. Students must take 2 semesters of Fine Arts education, which can include classes in visual art, choir and band. Students enrolled in Band will be offered semi-private lessons on a weekly or bi-weekly basis.

## Minimum of 2 Semester Credits Required

## Elective Courses

## Introduction to Art

This one-semester course covers watercolor and acrylic painting, calligraphy, advanced drawing, and ceramics.
Teacher: Emily Setrum Grade Level: 9-12 Academic Credit: 1

## Art 1

This one-semester course is a prerequisite to further art courses. Students will work on advanced art techniques including drawing, painting, printmaking, book making and scratch board.
Teacher: Emily Setrum Grade Level: 10-12 Academic Credit: 1

## Art 2

This one-semester course will build on techniques and experience from Art 1, but students will be pushed to create their own personal artistic style. Higher standards and independence are expected and encouraged in this course. Students will also be able to add ceramics and use the pottery wheel during this semester course.
Prerequisite: Art 1
Teacher: Emily Setrum Grade Level: 10-12 Academic Credit: 1

## Art 3

This one-semester course builds on the skills developed in Art 1 and Art 2. At the teacher's discretion, and depending the on the number of students currently enrolled in Art 1 or 2, students may have the option to take Art 3 as an independent study course.
Teacher: Emily Setrum Grade Level: 11-12 Academic Credit: 1

## FINE ARTS: VISUAL, INSTRUMENTAL \& VOCAL CONT.

## Concert Band

This course builds on previous years of instrument study, focusing on how to best use musical gifts to bring glory to God. Pep Band performances, concerts, festivals and contests are all required parts of the concert band, and offer opportunities to share students' talents with their community.
Teacher: Devin Veenstra Grade Level: 9-12 Academic Credit: .5/Semester

## Concert Choir

Concert Choir is open to all high school students and may be taken each semester. Students learn to sing in different styles, genres, and languages, often through sacred themes. Through the repertoire, students improve their skills in sight-reading, music notation, and vocal production. In addition to the regional Large Group Contest in March, the choir performs one concert per quarter. The Concert
Choir meets every other day.
Teacher: Kourtney Schwitters Grade Level: 9-12 Academic Credit: .5/Semester

## PHYSICAL EDUCATION AND HEALTH

As individuals created in the image of God, the responsibility we have for the stewardship of our bodies is one of our highest callings. The goals of the physical education and health curriculum are to develop the habits and skills necessary for lifelong health and fitness.
Students are required to take 2 semesters of Physical Education. Each semester, .5 credit is earned.
Students have the opportunity to participate in an additional 1 credit semester of fitness.

## Required Course - 1 semester credit

## Physical Education

PE is a two semester Freshman course which alternates boys and girls class periods. Everyday starts with individual crossfit exercises, example: weighted ball, jump rope, push ups, lunges, squats. Team activities taught during the year are ultimate frisbee or football, softball, and soccer. Indoor activities include badminton, pickleball, archery and dodgeball. Some time will also be spent in the fitness room demonstrating some of the exercise equipment to the students.
Teacher: Jessica Bulthuis Grade Level: 9 Academic Credit: .5/Semester

## Elective Courses

## Health and Fitness

This one semester elective course is offered to sophomore, junior, and senior students (with preference to upperclassmen). In this class, students will study what it means to be healthy. We will study the wellness pyramid (nutrition, movement, rest, reducing toxic load, and informed self-care) and focus on forming practical long term healthy habits. This course will also include fitness goalmaking and exercise activities.
Teacher: Jessica Bulthuis Grade Level: 10, 11, 12 Academic Credit: 1

## WORLD LANGUAGES

Language and communication are at the heart of the human experience. The Spanish department emphasizes the importance of educating students who will be linguistically and culturally equipped to communicate in a 21st century global context. Our courses focus on the development of language skills and cultural understandings, which are demonstrated through different modes of communication in the target language.

The development of language skills is inherently cumulative in nature. Students must have a passing grade for each course in order to progress to the next level.

Students must take Introduction to Spanish in order to meet graduation requirements.

## Required Course - 1 semester credit

## Introduction to Spanish

This required, one semester freshman course is the first exposure to the Spanish language through learning a variety of vocabulary. They will begin discovering the concept of verb conjugation to form complete sentences in Spanish and learn about adjective agreement in Spanish.
Teacher: Amber Brouwer Grade Level: 9 Academic Credit: 1

## Elective Courses

## Spanish 1

This two semester sophomore course focuses on learning a large variety of vocabulary and a variety of present verb tenses in order to ask and answer questions in the target language.
Teacher: Amber Brouwer Grade Level: 10-12 Academic Credit: 2

## Spanish 2

This two semester junior course will further skills learned in Spanish 1 through extended vocabulary, grammar structures, and verb tenses.
Teacher: Amber Brouwer Grade Level: 11-12 Academic Credit: 2

## Spanish 3*

This two semester senior course focuses on reaching an advanced communicative level in Spanish and explores our faith in the Spanish language. Students will further their grammatical skills and learn a variety of new verb tenses.
Teacher: Amber Brouwer Grade Level: 12 Academic Credit: 2

[^2]
## GENERAL ELECTIVES

## Accounting

This two semester course for Juniors and Seniors covers the purpose of accounting, to accumulate and report on financial information about the performance, financial activities, and cash flows of a business. This information is then used to reach decisions about how to manage the business, or invest in it, or lend money to it. Accounting class will cover the complete accounting cycle, for proprietorships, partnerships and corporations. Other items covered are the accounting equation, general journal and multi-journal accounting, accounts receivable and payable ledgers and calculating corporation income tax. Many of the assignments will be completed using Google sheets on their Chromebooks. Note: Due to scheduling and staffing, this course may not be available every year. Teacher: To Be Determined Grade Level: 11-12 Academic Credit: 2

## Financial Stewardship

This one semester course for covers personal money management using the Dave Ramsey textbook Foundations in Personal Finance. Topics covered are saving and investing, credit and debit, financial responsibility and money management, and insurance/risk management and income/careers. Teacher: To Be Determined Grade Level: 9-12 Academic Credit: 1

## Computer Programming (Independent Study)

This two semester, independent, course is designed to introduce students to a programming language. Students may take one or two semesters of this course and can schedule an additional study hall in order to take this course. Although open to all students, this course is encouraged to be taken by juniors or seniors. The course will be designed around the C++ programming language in effort to prepare students for introductory programming courses in college. This course will include topics such as input/output, operations with variables, loops, functions, arrays, strings, and streams. This course will be graded entirely on the completed programs and written quizzes following each program. The instructor will be available for questions but the student is expected to learn the material through provided notes, textbook, and online resources.
Teacher: Mindy Groen Grade Level: 11-12 Academic Credit: 1

## Wildlife Management

This course will introduce students to the principles of wildlife management and conservation. The course will include the history of wildlife management, habitat and population analysis, wildlife management techniques, animal relationships, wildlife species identification, the role of hunting in conservation, and how to manage wildlife populations. Students will also learn how to score antlers and each student will build a fishing rod (either for ice fishing or summer fishing).
Instructor: Brandon Rothstein Student Cap: 14 Grade Level: 9-12 Academic Credit: 1

## GENERAL ELECTIVES CONTINUED

## Introduction to Manufacturing

In this class, we will explore additive manufacturing (3D printing) and CNC milling as well as Lean manufacturing. Students will learn how 3D printers and CNC mills work and how companies are using them in manufacturing today. Students will create a design using industry software and use the 3D printer and the CNC mill to create a physical model of their computer-generated design. Furthermore, students will learn the principles of lean manufacturing.
Instructor: Brandon Rothstein Student Cap: 8 Grade Level: 10-12 Academic Credit: 1

## Introduction to Electricity

In this course, the students will study electricity, voltage, current, resistance, resistors, Ohm's Law, series and parallel circuits, and capacitors. Through hands-on activities, students will be able to understand basic residential home wiring and be able to identify where electricity comes from and the different ways in which it is created.
Instructor: Brandon Rothstein Student Cap: 8 Grade Level: 10-12 Academic Credit: 1

## Introduction to Woodworking

This basic course introduces practical woodworking skills and tools. We will discuss types and uses of wood; safety; hand tools and portable and stationary power tools; manufacturing and careers in woodworking; and project planning, construction, assembly, preparation for finishing, and finishing. Furthermore, students will apply their knowledge to hands-on projects throughout the semester. Instructor: Brandon Rothstein Student Cap: 6 Grade Level: 9-12 Academic Credit: 1

## Introduction to Small Engines

In this course, we will explore the functions of small engines and how they operate. Students will learn about routine maintenance on equipment (snowblowers, lawnmowers, four-wheelers, and other gaspowered equipment). Furthermore, students will have an understanding of the aspects of operating a small engine repair shop including working on meeting the needs of community members. The students will learn how to order replacement parts and be able to explain to the owner what was repaired.
Instructor: Brandon Rothstein Student Cap: 8 Grade Level: 10-12 Academic Credit: 1

## Introduction to Welding

Welding consists of working with a variety of metals and a variety of welding and metal-cutting equipment. The course will include hands-on shop work as well as classroom instruction. Welding techniques will be taught and practiced using MIG, Stick welders, plasma cutting equipment, and plastic extrusion welders. Students will learn the basics of grinding, blueprint reading, project planning, and metallurgy. Students will also learn how to weld a variety of joints, in a variety of positions to further refine their skills. Throughout the course, an emphasis will be placed on safety procedures and the proper use of necessary safety equipment.
Instructor: Brandon Rothstein Student Cap: 6 Grade Level: 9-12 Academic Credit: 1

## WORK STUDY

Work Study provides Junior and Senior students an opportunity to meet their academic requirements for graduation while gaining valuable work experience. Through this experience, students will build the knowledge, skills and self-confidence to be successful in the workplace and in life. Students participating in Work Study will attend their academic classes daily and be granted time to participate in Work Study within the school day. Students may participate in an on-campus or off-campus work study.

Work Study is offered to students for credit toward their graduation with these guidelines:

- Work Study credit will be obtained by volunteer work and evaluated on a Pass/Fail grading scale. The Pass/Fail grade will not be calculated into the student's GPA.
- Students are permitted to schedule a maximum of two Work Study periods per day. Any student participating in Work Study can schedule a combined total of three Work Study or Study Hall periods.
- Students are required to agree to and sign the Work Study Agreement.

Coordinator: Cassie Slagter Grade Level: 11-12 Academic Credit: 1-2

## Parent Permission and Release and Liability Work Study

Student's Name (printed): $\qquad$

Please mark (X) next to the statement that you agree with when transportation is not possible in school authorized vehicles:
$\qquad$ I DO give permission for my student to drive to Work Study locations.
$\qquad$ I DO NOT give permission for my student to drive to Work Study locations.

By signing this permission/release form, I agree to absolve Central Minnesota Christian School and its employees, any parent, chaperones, and student drivers from any liability associated with driving my student to and from Work Study locations during the 2024-25 school year.

Parent Signature $\qquad$ Date $\qquad$

Parent Name (printed)
***Please click HERE to complete an electronic form - Parent Permission and Release and Liability

## WORK STUDY CONTINUED

## Work Study Agreement

Student: $\qquad$

Work Study Location: $\qquad$

Phone: $\qquad$ Email Address: $\qquad$

Work Study Description:
$\qquad$
$\qquad$

I agree to the following expectations of Work Study.

- If absent from school, the student will not attend Work Study on the same day.
- The student will communicate any school breaks or schedule changes with the Work Study host.
- The student is required to adhere to the school attendance policy with regard to Work Study.
- The student will be graded Pass/Fail for their participation in Work Study.
- Students are responsible for arranging their own transportation to and from off-campus Work Study locations.
- The Work Study student will follow the direction provided by their host regarding work duties.
- The student and their host will complete and turn in the Monthly Timesheet by the 10th day of the following month.


## Student

## Date

## Parent/Guardian

Date

Work Study Host
Date

## CEO PROGRAM

Creating Entrepreneurial Opportunities (CEO) is an off-site, two semester program available to Juniors and Seniors. The program is a partnership between CMCS, MACCRAY, KMS and RCW, with its own board of directors that includes local business leaders who are interested in investing in the local community by empowering the next generation.

Students are provided the opportunity for:

- A real time business experience that enhances public speaking skills, basics of business financing (understanding of loans / insurance), and an understanding of business modeling
- A chance to build confidence and a safe place to learn from mistakes
- Contact with dozens of local business professionals and community leaders
- A network of business professionals and inspiring students


## Details

2024-25 School Year: 4 days a week (Tues-Fri) from 7:15-8:30am (+ travel time)
The students meet at local businesses, which change week to week and town to town (i.e. one week might be at the Sugar Beet Plant and another week at the Olivia Medical Center). Students must be able to provide their own transportation and will be excused from class if travel time extends into the school day.
Teacher: Provided by Program Grade Level: 11-12 Academic Credit: 2

GRADUATION COURSE REQUIREMENT



Total credits required 44; 52 credits to graduate with honors Credits earned

Credits scheduled for 24-25
Total credits remaining




WINTERIM

## SERVICE UNIT


MATHEMATICS (6)

## SCIENCE (6)

## BIBLE (8)

ENGLISH \&
COMMUNICATION (8)
1 Old Testament
Christian Living
New Testament
$\square \square \square \square$ Intro to Art, Art 1, Art 2, Art 3
$\square \square \square \square$ Choir (.5/semester)
$\square \square \square \square$
$\square \square$



## STUDENT RESUME

Name $\qquad$ May 2023

## Education

GPA weighted: $\qquad$ unweighted: $\qquad$
Honor Roll Freshman __ _ Junior $\qquad$
Sophomore __ _ Senior $\qquad$

Honors, Athletics and Activities
Honors (Academic Awards)
$\qquad$

Leadership Experiences (Student Council, Chapel Committee, etc.)
$\qquad$
$\qquad$
$\qquad$

Athletics (Years, Level, Captain, etc)
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Activities (School and Non-school related)
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Work and/or Volunteer Experience

Job $\qquad$
Dates Worked $\qquad$
Job Description $\qquad$

## POST-GRADUATION PLANNING WORKSHEET

## Personal Information

Unweighted GPA $\qquad$
Weighted GPA $\qquad$

ACT Score $\qquad$
Accuplacer Score $\qquad$

## Admissions Requirements

School Name: $\qquad$
Undergraduate Students: $\qquad$
Regular Decision Application Due Date: $\qquad$
GPA Range: $\qquad$ ACT Score Range: $\qquad$ —

Other Requirements/Notes: Essay required? Y N

Letters of Recommendations?
Y
N

## Admissions Requirements

Program Interest: $\qquad$

Cost Estimation: $\qquad$
Early Decision Application Due Date: $\qquad$
ACT test optional available? $\mathrm{Y} \quad \mathrm{N}$
Resume Required? Y N

School Name: $\qquad$
Undergraduate Students: $\qquad$
Regular Decision Application Due Date: $\qquad$ -

GPA Range: $\qquad$ ACT Score Range: $\qquad$ -

Other Requirements/Notes: Essay required? Y
Letters of Recommendations? Y N

ACT test optional available? $\mathrm{Y} \quad \mathrm{N}$
Program Interest: $\qquad$
Cost Estimation: $\qquad$
Early Decision Application Due Date: $\qquad$

N Resume Required? Y N

## Admissions Requirements

School Name: $\qquad$

Undergraduate Students: $\qquad$
Regular Decision Application Due Date: $\qquad$
GPA Range: $\qquad$ ACT Score Range: $\qquad$ -

Other Requirements/Notes: Essay required? Y Letters of Recommendations? Y N

Program Interest: $\qquad$
Cost Estimation: $\qquad$
Early Decision Application Due Date: $\qquad$
ACT test optional available? $\mathrm{Y} \quad \mathrm{N}$
Resume Required? Y N

NOTES

NOTES


[^0]:    English Electives: Novels, American Literature, College Writing*, PSEO Composition, Composition
    Science Electives: Chemistry*, Physics*, Anatomy*, Ecology
    Fine Arts Electives: Intro to Art, Art 1, Art 2, Art 3, Choir, Band

[^1]:    * The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.

[^2]:    * The GPA for advanced level classes is weighted on a 5.0 scale in order to determine class rank and honor roll placement.

