

Cook County High School



Graduation Requirements & Course Descriptions (2024 - 2025)

Success for Each! Respect for All!

Cook County Schools – ISD 166
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Table of Contents

CCHS 2024-25 Offered Course	3
Required Courses	3
<u>Important Information</u>	<u>4</u>
Dropping Classes	4
Schedule Changes	4
Pass/Fail Grades	4
Cook County Credit Recovery	4
<u>College-Level Courses</u>	<u>5</u>
Advanced Placement (AP)	5
College-in-the-Schools (CITS)	5
Post-Secondary Enrollment Option (PSEO)	5
Course Descriptions 2024-25	6-23
<u>Social Studies</u>	<u>6-8</u>
<u>Language Arts</u>	<u>9-11</u>
<u>Science</u>	<u>12</u>
<u>Mathematics</u>	<u>13</u>
<u>Physical Education & Health</u>	<u>15</u>
<u>Music</u>	<u>16</u>
<u>Visual Arts</u>	<u>17</u>
<u>World Languages</u>	<u>18</u>
<u>Careers & Technical Education</u>	<u>20</u>
<u>Additional Opportunities</u>	<u>23</u>

COURSES REQUIRED for Graduation based on Minnesota Department of Education and Cook County Schools

Students must earn a total of 27 credits at Cook County High School
in order to qualify for graduation.

	Grade 9	Grade 10	Grade 11	Grade 12
Social Studies (4)	American History	Human Geography or APHuman Geography	World History or APWorld History	Gov./Econ or APGov./AP Econ.
English (4)	English 9	English 10	English 11 or AP English 11	English 12 or CITS English
Science (3)	Physical Science	Biology	Physics or Chemistry AP Physics or AP Chemistry	<i>Note - must have taken physics or chemistry to graduate</i>
Math (3)	Intermediate Algebra	Geometry	Algebra II	
Health (1/2) Phy Ed (1/2)	Health Physical Education			
Fine Arts (1)				<i>-Note - must have taken Fine Art credit to graduate</i>
Electives (11)	3	4	4-5	5-6
Total Credits required (27)				27.0

Important Information

DROPPING CLASSES

Dropping of classes after the first day of a semester shall be accomplished through the use of a drop/add form available outside Ms. Kotowicz office. Dropping/adding a class will require the student to meet with the school counselor, as well as obtain parent and teacher release signatures. When dropping a class after the end of the first week of the semester, a failing grade in the dropped class will appear as an “F” on student’s transcripts. College Credit courses (on high school or college campus) may have different deadlines for dropping courses. See your school counselor for details.

SCHEDULE CHANGES

Choose courses carefully as changes will only be made for the following reasons:

1) Teacher recommendation; 2) Medical reason; 3) Inappropriate placement and 4) Students with an IEP.

*****In general, schedule changes can be made within the first five days of a semester.
If you have question or concerns, please see your counselor.***

PASS/FAIL GRADES

All Pass/Fail grades will be used only for medical, extenuating circumstances, or students with an IEP. This requires prior approval from administration.

COOK COUNTY CREDIT RECOVERY PROGRAM

The Cook County Credit Recovery Program provides an online program for students to recover credits for classes previously failed using Odysseyware. The classes can be taken after school or during the summer. To participate in June Commencement, credits must be earned by mid-quarter of the 4th quarter. For more information, or to enroll in a credit recovery class immediately, see Counselor for details.

COLLEGE-LEVEL COURSES AVAILABLE TO HIGH SCHOOL STUDENTS

1. **Advanced Placement (AP)** classes are college-level classes offered in the high school setting. Students who complete the course work may take an AP test which may award college credit(s). Students enrolled in AP courses should anticipate college-level workloads and expectations. Remember: Advanced Placement is a nationwide curriculum. Students do not have to be enrolled in an AP class to take the AP test at the end of the year, but it is strongly recommended. The following Advanced Placement classes are offered at CCHS:

AP Human Geography, AP World History, AP Government, AP Economics, AP English 11, AP Environmental Science, AP Biology, AP Chemistry, AP Physics, AP Spanish Language and Culture, AP 2-D Design, AP Calculus, AP Statistics

2. **College-in-the-Schools (CITS).** Students earn high school and college credits concurrently when enrolled in a CITS course. These courses are taken at CCHS as a regular scheduled class with qualified CCHS faculty serving as adjunct professors. Credits are earned through University of Minnesota-Duluth and Lake Superior College. Subjects include:

College Composition (UMD): College Writing: **COMP 1120**

College Literature (UMD): Introduction to Literature: **ENGL 1907**

Students have the possibility of earning up to 6 college credits while they are in high school.

*****Seniors must have a 3.0 GPA for UMD classes.**

3. **Post-Secondary Enrollment Option (PSEO)** Under the PSEO program through the [Minnesota Department of Education](#), qualified juniors and seniors may attend participating Minnesota post-secondary institutions either full-time or part-time with tuition and textbooks paid for by the state of Minnesota to earn college credit while still in high school. Credits earned will be applied toward meeting CCHS graduation requirements. Deadline and completion dates for course work are non-negotiable.

Qualifications: Any 11th or 12th grade student meeting PSEO qualifying criteria according to grade-level, may enroll either full or part-time in nonsectarian courses or programs at an eligible post-secondary institution. Typically to qualify for PSEO, you should be in the top 33% of your class as a junior and top 50% of your class as a senior, although individual college admission requirements will vary.

PSEO for 10th-Graders to take Career and Technical Education (CTE) Courses

Legislation allows public and nonpublic 10th-grade students to enroll initially in one Career and Technical Education (CTE) course through PSEO. If the student earns a "C" or higher grade in this first course, she/he is eligible to take additional postsecondary courses while in 10th grade. In order to be eligible, a 10th-grade student must have met the proficiency level of "meets or exceeds" on the 8th-grade MCA reading test. If the student did not take the MCA, another reading assessment accepted by the enrolling postsecondary institution can be substituted. For students with disabilities, there is an alternative options to demonstrate reading proficiency.

How to apply: Students must meet the PSEO eligibility requirements by grade level and abide by participation limits outlined in the PSEO Reference Guide (download above). All students should meet with their high school counselor to discuss eligibility, graduation requirements and the benefits and risks of enrolling in the PSEO program. Post-Secondary information forms should be returned to the school counselor to be completed.

Please be aware of college deadlines.

Course Descriptions 2023-2024

Social Studies

0391-0393 American History

Credits: 0.5 per semester

Grade: **9** (Required)

Prerequisite: *none*

The focus of this course is the study of American History from mid to late 1800s to the present time...which is a lot of history to cover in 160 school days! This class will give you a feel for what it's like to be in a college social sciences/history classroom, focusing on depth of subject and breadth of era, but also give you the accessibility of a high school course. When you walk out of this classroom at the end of the year, you will have learned a great deal of content, as well as improve your capability to master skills in inquiry, historical thinking, critical reading/literacy and investigative learning. We will cover topics chronologically and thematically on every continent of the world under the six following units: Industrialism & Reform, 1840-1920; Expanding American Global Influence, 1895-1921; The Roaring Twenties and the Great Depression, 1914-1944; World War II and The Cold War, 1917-1960; Civil Rights Revolution, 1945-1990; Tumultuous Times: The Vietnam Era, 1954-1980; The Making of Modern America, 1980-Present.

0301-0303 Human Geography

Credits: 0.5 per semester

Grade: **10** (Required)

Prerequisite: *none*

American History will give students an opportunity to explore American History in ways that will be both educational and interesting. A chronological look at the events that shaped the United States will be uncovered by the student in a variety of ways. Special focus will also be put on the birth of our nation to 1850. In addition, Geography will be intertwined throughout the course and will be used in conjunction with current events. History topics covered in class will be: Exploration and Discovery; Colonization; Constitutionalism; The New Democracy; Slavery; Civil War; Reconstruction; Wild West

0335-0336 AP Human Geography

Credits: 0.5 per semester

Grade: **10-12** (Elective, Fulfills Geography Requirement)

Prerequisite: ***American History, Teacher permission required***

The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. On successful completion of the course, students should have developed skills that enable them to: Interpret maps and analyze geospatial data; understand and explain the implications of associations and networks among phenomena in place; recognize and interpret the relationships among patterns and processes at different scales of analysis; define regions and evaluate the regionalization process; characterize and analyze changing interconnections among places.

03336-03337 World History

Credits: 0.5 per semester

Grade: **11** (Required)

Prerequisite: ***American History and Geography***

The focus of this course is the study of World History from the beginning of human civilizations to the present time. The goals of this class are to teach you to think critically, skeptically and to always, always, ALWAYS ask questions. History is a complicated puzzle that doesn't fit tidily into little boxes. In this class, you will be asked to investigate, debate, discuss and ultimately make choices and decisions that impact your understanding and others understanding of the issues. We will cover topics chronologically and thematically on every continent of the world under the six

following units: Foundations of World History: Prehistory-300 CE; Expanding Interactions, 300-1500 CE; The First Global Age, 1400-1800; An Age of Global Revolutions, 1700s-1914; Global Crisis and Achievement, 1900-1945; The Cold War and Beyond, 1945-Present.

03334-03335 AP World History

Credits: 0.5 per semester

Grade: *11-12 (Elective, fulfills World History requirement)*

Prerequisite: *American History, Geography and teacher approval required*

Advanced Placement World History is a challenging course that is structured around the investigation of selected themes woven into key concepts covering distinct chronological periods. AP World History is equivalent to an introductory college survey course. The course has a three-fold purpose: First, it is designed to prepare students for successful placement into higher-level college and university history courses. Second, it is designed to develop skills of analysis and thinking in order to prepare students for success in the twenty-first century. Finally, it is the intent of this class to make the learning of world history an enjoyable experience. Students will be able to show their mastery of the course goals by taking part in the College Board AP World History Exam in May.

0338 American Government

Credits: 0.5 per semester (**1st Semester**)

Grade: **12** (Required)

Prerequisite: *World History*

Students will examine the foundations of the American Government with emphasis on the Constitution of the United States and how the government affects them in their daily lives. This course will encourage critical thinking skills through the use of primary sources, political cartoons, graphs and photos to make the structure and principles of government accessible to students. This course will encourage students to become active participants in the political processes of the U.S. government.

0339 Economics

Credits: 0.5 per semester (**2nd Semester**)

Grade: **12** (Required)

Prerequisite: *World History*

This course will cover both Micro and Macro Economics to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, with the larger economic systems. Topics being dealt with will be basic economic problems, functions of price, supply and demand, elasticity of demand, utility, profit, markets, competition, monopoly and money banking.

0342 AP American Government

Credits: 0.5 per semester (**1st Semester**)

Grade: **12** (*Elective, Fulfills Government Requirement*)

Prerequisite: *World History, Teacher approval required*

Students will examine the foundations of the American Government with emphasis on the Constitution of the United States and how the government affects them in their daily lives. This course will encourage critical thinking skills through the use of primary sources, political cartoons, graphs and photos to make the structure and principles of government accessible to students. This course will encourage students to become active participants in the political processes of the U.S. government.

0343 AP Economics

Credits: 0.5 per semester (**2nd Semester**)

Grade: **12** (*Elective, Fulfills Economics Requirement*)

Prerequisite: *World History, Teacher approval required*

This course covers Microeconomics in detail to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both as consumers and producers. Economics systems will be studied and the following topics will be covered: basic economic problems, functions of price, supply and demand, elasticity of demand, market systems, competition, and banking.

0396-0397 Native/Indigenous American and Cultural Studies

Credits: 0.5 per semester

Grade: 9-12 (*Elective*)

Prerequisite: None

This class is an introduction to the study of the indigenous peoples of North America and the academic field of Native Studies. Native Studies seeks to understand indigenous peoples from indigenous perspectives and to undertake research to address the problems created by the history of Euro-American misrepresentations and mistreatment of Native peoples.

This course is also designed to celebrate and study Dakota and Ojibwe peoples' relationship with their homelands, which is rooted in cultural history and spirituality, including a powerful sense that they are related to everything that surrounds them. The Dakota express this as *mitakuye owasin*, "all my relatives." This profound connection with their land includes a responsibility to maintain balance by caring and providing for one another.

03445-03446 Intro to Psychology

Credits: 0.5 per semester

Grade Level: 10-12

Prerequisite: None

Examine the origins of psychological thinking through explaining human behavior through a person's lifetime.

Explore the development of the human body, mind and senses. Investigate how memory and information is stored within the brain and how modern psychologists use clinical psychology to benefit the public.

Language Arts

0091-0092 English 9

Credits: 0.5 per semester

Grade: *9 (Required)*

Prerequisite: *None*

Communications is the focus of the English 9 curriculum. Students will examine and develop skills within the following areas: Intrapersonal Communication, Interpersonal Communication, Group Communication, and Public Speaking. Students will learn techniques to aid their organization, preparation, and delivery. English 9 students will also discover a variety of literature from different literary periods, genres, and cultures.

Students will develop and fine-tune reading skills through the examination of novels, short stories, poetry, non-fiction reports, essays, and dramatic literature. Through discussion, reflection, demonstration, and written analysis, students will examine their own beliefs and voice their personal connections to the class material.

0002-0003 English 10- American Literature

Credits: 0.5 per semester

Grade: *10 (Required)*

Prerequisite: *English 9*

American Literature is the focus of the English 10 curriculum. Students will read and discover a variety of literature from different literary periods that reflect the dreams, ideas, and history of the country. Students will demonstrate an understanding of how particular themes relate to historical periods and prevalent cultures, how these themes developed, and how they changed. Through discussion, reflection, and written analysis, students will examine their own beliefs to create personal connections with the material.

In addition, English 10 students prepare for the Minnesota Comprehensive Assessment (MCA-III) Reading Test. Students will develop critical thinking and reading skills through their analysis of the class literature.

0014 English 11- Modern Literature: The Human Psyche

Credits: 0.5 per semester (**1st Semester**)

Grade: *11/12 (Required)*

Prerequisite: *English 10*

Academic Writing

In “Modern Literature: The Human Psyche” we will read works of fiction, drama, creative nonfiction, and informational text. Students will consider how interactions between audience and reader contribute to the essential question, “How do we stay grounded or lose our grip on reality while experiencing personal challenges?” Students will become proficient in literary analysis, nonfiction research, technical writing, and presentation skills.

0015 English 11- Communications: Modern Media

Credits: 0.5 per semester (**2nd Semester**)

Grade: *11/12 (Required)*

Prerequisite: *English 10*

Literary Analysis

Students in this course will become immersed in how media, language, audience, and intent come together to shape the world around us, especially as it relates to current events. Students will use a critical lens to analyze bias and evaluate source credibility in modern media, learning about current rules surrounding media usage. We will practice effective means of persuasion and learn to avoid common logical fallacies.

0030-0031 AP English Literature and Composition

Credits: 0.5 per semester

Grade: *11-12 (Elective, fulfills English 11 requirement)*

Prerequisites: **English 10**, Teacher recommendation; advanced reading proficiency; approval of School Counselor and AP Teacher.

Academic Writing and Literary Analysis

AP English Literature and Composition, offered through the College Board, challenges students who are ready for college-level reading, writing, and discussion. A high degree of independence and organization is needed to navigate the demands of the reading schedule. Students will gain proficiency in literary analysis and the vocabulary of literary study. Successful scores on the mandatory AP Exam opens up opportunities for college credit at many post-secondary institutions.

0021 English 12- Modern Literature: The Human Psyche II

Credits: 0.5 per semester (**1st Semester**)

Grade: **11/12** (Required)

Prerequisite: **English 11**

Academic Writing

In “Modern Literature: The Human Psyche II” we will read works of fiction, drama, creative nonfiction, and informational text. Students will consider how interactions between audience and reader contribute to the essential question, “How do we stay grounded or lose our grip on reality while experiencing personal challenges?” Students will become proficient in literary analysis, nonfiction research, technical writing, and presentation skills.

0022 English 12- Communications: Modern Media II

Credits: 0.5 per semester (**2nd Semester**)

Grade: **11/12** (Required)

Prerequisite: **English 11**

Literary Analysis

Students in this course will become immersed in how media, language, audience, and intent come together to shape the world around us, especially as it relates to current events. Students will use a critical lens to analyze bias and evaluate source credibility in modern media, learning about current rules surrounding media usage. We will practice effective means of persuasion and learn to avoid common logical fallacies.

0025 (CITS) College Writing (Composition)

Credits: 0.5 per semester (**3 UMD College Credits**) (**1st Semester**)

Grade: **12** (Elective, *Fulfills ½ English 12 requirement*)

Prerequisite: **English 9, English 10, English 11 or AP English 11-12, Teacher approval required**

Students in College Writing will write for a variety of purposes to build a solid understanding of the rhetorical situation through narratives, evaluations, and interpretations. Students will also practice college-level research of a self-selected topic and present their argument in a final paper.

0026 (CITS) Introduction to Literature

Credits: 0.5 per semester (**3 UMD College Credits**) (**2nd Semester**)

Grade: **12** (Elective, *Fulfills ½ English 12 requirement*)

Prerequisite: **English 9, English 10, English 11 or AP English 11-12, Teacher approval required**

Introduction to Literature engages students in advanced analysis of novels, short stories, poetry, and drama. Students will gain a deeper understanding of how to critically engage with literature and develop thoughtful approaches to texts through discussion and writing.

The University of Minnesota, Duluth, offers these two college courses to seniors with a 3.0+ GPA. To be eligible for CITS English, students need to have earned an A or B in English 11. Successful completion of College Writing first semester is an additional prerequisite for College Literature second semester. While completing these college classes at CCHS, students also participate in the Senior Show and other CCHS activities.

0005 Morphology & Etymology

Credits: 0.5 per semester **(1st Semester)**

Grade: 9-12 *(Elective)*

Prerequisite: None

This semester-long course is a dive into the fascinating world of words, their history, and their meanings. Morphology is the study of word parts (think: prefixes, roots, suffixes), and etymology is the study of the history, usage, and evolution of words. This class is fantastic for students wanting to score better on the ACT and SAT and will be a fun way to bolster students' vocabulary and problem-solving skills.

1544 Theater Studies

Credits: 0.5 per semester **(2nd Semester)**

Grade: 9-12 *(Elective, fulfills Fine Arts requirement)*

Prerequisite: None

This high school Fine Arts elective will introduce students to a historical study of theatrical periods, script analysis, character development, the elements of direction, the development and mastery of theatrical games, and performance experience. This exciting course creates an electric environment of trust and cooperation, problem solving and self-confidence!

004-005 Media Communications

Credits: 0.5 per semester

Grades: 9-12 *(Elective, fulfills Fine Arts requirement)*

Prerequisite: None

This year-long project-based elective course focuses on documenting and distributing news and events across a variety of mediums. Students will get experience with producing school news features for publication on websites, newspapers, yearbooks, and local radio. Students will lead and direct the gathering, shaping, and production of these pieces. This course is open to all high school students, but it will demand punctuality, and adherence to deadlines. Let's go!

Science

0291-0292 Earth & Space Science 9

Credits: 0.5 per semester

Grade: *9 (Required)*

Prerequisite: None

The goal is for students to learn how science will interact with and apply to their lives everyday. Our Earth is a dynamic place that is in constant motion. Earth Science is a class where we are able to begin to understand land, water, Earth, space, and how events that take place here on Earth shape and change our landscapes. We'll learn how to interpret and make sense of climate science. In learning the science content, students will improve their reading and writing skills while learning to do what a scientist does.

0201-0202 Biology

Credits: 0.5 per semester

Grade: *10 (Required)*

Prerequisite: Physical Science

Have you ever wondered about what makes you so unique and different? This question is an example of the types of topics you will be able to explore during General Biology. This course, designed for 10th grade students, will take you on an exploration of the ecological nature of our world. Then we will dive into the microscopic world as we will investigate plant and animal cells, cell processes, cell reproduction, genetics, DNA, genetic diseases, genetic issues and current research. You will also have a chance to further your knowledge on how the immune system works to combat disease.

0203-0204 AP Biology

Credits: 0.5 per semester

Grade: *11-12*

Prerequisite: *Biology and Teacher approval required*

Now is your opportunity to explore further the amazing details and processes within our world which allow life to exist. We will spend time investigating the process that drives diversity, how organisms maintain homeostasis, the information that is essential for the processes of life, and how biological systems interact. There will be an emphasis on experiential learning through laboratory experiences. To take this course it is recommended that the student has already taken General Biology. This course will culminate in an AP exam.

0212-0213 Chemistry in the Community

Credits: 0.5 per semester

Grades: *11-12*

(satisfies physics/chemistry graduation requirement)

Prerequisite: *Physical Science*

Chemistry deals with matter and how matter changes. Understanding chemistry can help you to be a more informed consumer, citizen, and voter, give you a better appreciation for our natural world, or could even save a life. This course emphasizes connections and applications to chemistry in the real world. Chemistry students will practice, reading, and writing thinking like a scientist. Chemistry satisfies a Minnesota state graduation requirement for science.

0214-0215 AP Chemistry

*** 2 blocks per semester**

Credits: 1.0 per semester

Grades: *11-12 (Elective) (Satisfies physics/chemistry graduation requirement)*

Prerequisite: *Physical Science, Teacher approval required*

AP Chemistry is a rigorous, college-level course, designed to prepare the student for the AP Chemistry exam in May 2025. AP Chemistry is designed to be the equivalent of the general chemistry course usually taken during the first year of college. Since most students in this course have not taken General Chemistry, this course will meet every day. Students taking AP Chemistry and meeting student expectations can expect to be prepared for the AP Chemistry exam and for any future college science courses.

Mathematics

*Students in Minnesota are required to complete 3 full year credits of mathematics during their high school years. There are also three Mathematics standards that must be earned. Math placement is determined by teachers. **Meet with your math teacher to help determine your math placement.***

*****Note: Some Colleges require 4 YEARS of MATH credits*****

0136-0137 Intermediate Algebra

Credits: 0.5 per semester

Grade: 8-9 (Required)

Prerequisite: None

This course continues the study of algebraic patterns introduced in 8th grade algebra. Students solve equations and inequalities numerically, graphically, and symbolically. They use recursion to model and solve real-world and mathematical problems. They translate among equivalent forms of expressions and equivalent forms of linear equations and inequalities. They will solve linear equations and inequalities in one variable using a variety of models such as equations, inequalities, algebraic formulas, written statements, tables, and graphs or spreadsheets to represent functions and patterns in real-world and mathematical problems. Simplifying expressions and equations involving exponents and radicals will be extended. This course begins study of the three required high school math standards: Patterns, Functions, and Algebra; Spatial Sense, Geometry and Measurement; Data Analysis, Statistics and Probability.

0132-0133 Geometry

Credits: 0.5 per semester

Grade: 9-10 (Required)

Prerequisite: *Intermediate Algebra*

This course is the investigative study of measurement, properties, and relationships of lines, angles, plane figures, and solid figures. Early on students learn construction techniques with compass and straightedge. These tools as well as a protractor are used throughout the course. Students learn to write informal and formal proofs using inductive and deductive reasoning. Algebra skills are reviewed and practiced throughout geometry. The coordinate plane is regularly a part of lessons as we calculate distances, midpoints, slope and characteristics of triangles, polygons and circles. Proofs of the Pythagorean Theorem are created as well as the concepts of congruence and similarity. Trigonometric Ratios are discovered and applied as well. Mastering the new VOCABULARY is a huge part of geometry.

Prerequisite: Successful completion of Intermediate Algebra. This course continues the study of math standards: Spatial Sense, Geometry, and Measurement (main focus); Data Analysis, Statistics, and Probability; Patterns, Functions, and Algebra.

0145-0146 Algebra II

Credits: 0.5 per semester

Grade: 9-12 (Required)

Prerequisites: *Intermediate Algebra*

Students represent and analyze real world and mathematical problems using numeric, graphic and symbolic methods for a variety of functions (linear, absolute value, exponential, quadratic, and power). Students learn how to use recursive formulas and related explicit equations to represent algebraic patterns. Extended study of the symbolic manipulation of expressions and equations including exponents and radicals is embedded throughout the course. Advanced Algebra extends previous algebra learning to include trigonometry, complex numbers and logarithms. Units on randomness/probability and statistical analysis of one and two variable data extend previous study for students. This course completes the Minnesota math standards: Patterns, Functions, and Algebra (main focus); Date Analysis, Statistics, and Probability; Spatial Sense, Geometry, and Measurement.

0112-0113 Pre-Calculus**Credits:** 0.5 per semester**Grade:** **10-12** (*Elective*)**Prerequisites:** ***Algebra II***

Pre-Calculus involves study of advanced algebra, trigonometry and function theory. Students represent and analyze real world and mathematical problems using numeric, graphic and symbolic methods for a variety of functions including step and periodic functions. Other topics include vectors, parametric and polar equations and average rate of change. There is an emphasis on applications in the course. This course is a prerequisite for students planning to take Calculus. The TI-84 + graphing calculator is highly recommended for this course. Prerequisite: Highly successful completion of Advanced Algebra.

0140-0142 AP Statistics**Credits:** 0.5 per semester**Grade:** **10-12** (*Elective*)**Prerequisites:** ***Algebra II***

The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

Physical Education & Health

**** Students may only take ONE elective PE credit per year****

0591 Physical Education 9

Credits: 0.5 per year

Grade: 9 (*Required*)

Prerequisite: *None*

Physical Education for 9th grade is required at CCHS. The primary focus of physical education is the optimum health of the student for the present and in the future. The student will participate in exercises and activities designed to improve the anaerobic and aerobic energy systems, flexibility, strength, agility, physical fitness knowledge, sport skills, sports knowledge, social skills and positive character traits.

0512 Health 9

Credits: 0.5 per year

Grade: 9 (*Required*)

Prerequisite: *None*

This course will cover a variety of health issues that students may encounter in their lifetime. Students will gain health knowledge and practice life skills involving mental/emotional health, family living, growth and development, nutrition, personal health, alcohol, tobacco and other drugs, communicable and chronic diseases, injury prevention and safety, consumer and community health, environmental health.

0592-0593 HS Physical Education

Credits: 0.5 per semester

Grade: 10-12 (*Elective*)

Prerequisite: *None, Students may only take ONE elective PE credit per year!*

We would like to encourage you to continue to participate in physical activities on a daily basis, throughout your high school years and beyond, so you can live a healthy lifestyle and improve both your physical and mental health. We hope to do this by allowing you to have more say in what activities we do in this class. We will probably have fewer units, or activities, for longer periods of time. You will have the same requirements, or expectations, as you do for other physical education classes, but you'll have more say in what activities we do. You should have an opportunity to use the school weight room, as well.

0508-0509 Fitness & Wellness

Credits: 0.5 per semester

Grade: 10-12 (*Elective*)

Prerequisite: *None, Students may only take ONE elective PE credit per year!*

You will have an opportunity to spend more time in the weight room as well as an opportunity to develop and implement your own individual fitness plan. You will keep a log of your workouts and progress throughout the year. You will also have an opportunity to do group activities at least twice a week. If you have something specific you want to work on, or improve, this might be your opportunity. Don't take this class unless you like to work out, sweat and be active!

Music

(Each class fulfills the Arts graduation credit requirement)

0630-6031 HS Varsity Band

Credits: 0.5 per semester

Grades: 9-12 (*Elective*)

Prerequisite: *Teacher approval needed if student does not have any previous band experience or has not played in band consecutively.*

High School Band is open to 9-12 grade students who play an instrument at a specified competency level. Students will perform appropriately-selected literature, focusing on traditional western music, but may also include folk, jazz, and cinema. Students will learn and/or review major scales/rudiments as they pertain to their instrument along with complex rhythms, proper tone quality, music terminology, and history as it relates to repertoire being performed. Students will be expected to: demonstrate respect for music, instruments, and each other, follow the directions of the conductor, attend all performances, and practice at home. The band performs at approximately 15 athletic events each year, gives a minimum of two formal concerts, and competes at MSHSL contest each year. Other events we participate at include, but may not be limited to: Veteran's Day, Graduation, E.A.T.S.(if applicable), and trumpet players may be invited to perform Taps on Memorial Day. All performances are required as part of the curriculum. There will be an opportunity to participate in a brief trip at the end of the year.

0635-0636 Senior High Choir

Credits: 0.5 per semester

Grades: 9-12 (*Elective*)

Prerequisite: *None*

High School Choir is open to 9-12 grade students who sing at any level. Interested students also have the opportunity to learn to play the ukulele. Choral literature includes a wide variety of styles and students develop teamwork and music learning skills (rhythm and pitch reading and performing techniques). The choir typically performs at a minimum of four formal events per year: the Veterans Day Community Program in November, E.A.T.S. Fundraising Activity (Enriching Academics Through Sustenance) in March, the annual Boundary Waters Choral Festival in Ely, and the High School Graduation Ceremony at the end of the school year. In addition there are regular performance opportunities for the residents at the North Shore Care Center. Additional performances have also been designed for younger students.

Visual Arts

(Each class fulfills the Arts graduation credit requirement)

There is a \$25 materials fee which purchases a set of art supplies for the student's use throughout the year.

0930-0931 Art I

Credits: 0.5 per semester

Grades: 9-12 (*Elective*)

Prerequisite: *None*

Students in Art 1 will learn how to use the elements and principles of art to express their ideas in art creation. They will use a variety of art materials in drawing, painting, print-making, ceramics and crafts. Emphasis will be on learning specific techniques of various media while developing a personal voice in visual communication. Students will learn how to describe characteristics of styles and movements using the language of art. Students will also study art from cultural and historical perspectives.

0932-0933 Art II

Credits: 0.5 per semester

Grades: 10-12 (*Elective*)

Prerequisite: *Art I*

Students in Art 2 will build on knowledge and experience gained in Art 1. They will further refine technical skills in a variety of media and continue to express their personal voice through their art-making. Students will engage in critiques of their own work, their peer's work and the work of the Masters.

0934-0935 Art III (*Pre-AP Studio Art*)

Credits: 0.5 per semester

Grades: 11-12 (*Elective*)

Prerequisite: *Art I, Art II*

The advanced levels are designed for students who have a strong interest in art. The instructor will provide some direction for specific projects, but students are expected to consider more individual areas of studies and use of media. Art 3 students have the option of beginning work for their AP portfolio in their junior year.

1532-1533 AP Art

Credits: 0.5 per semester, full year

Grades: 12 (*Elective*)

Prerequisite: *Art I, Art II, Art III, and Teacher approval required*

The AP experience simulates a college studio experience, not only in the rigor of academic standards but also in the development of independence. A sense of self and personal direction, personal responsibility for learning, and self-discipline are required to be successful in developing the AP Studio Art portfolio. An AP student portfolio has two sections: concentration and breadth. A passing grade on the AP portfolio, assessed by the College Board, provides students with either college credit, preferential placement, or both at a variety of colleges across the nation.

World Languages

1027-1028 Spanish I

Credits: 0.5 per semester, full year

Grade: 9-12 (*Elective*)

Prerequisites: *None*

The goal of Spanish 1 is to work toward proficiency in speaking, listening, reading and writing Spanish. This will be accomplished by using a variety of methods including: participating in conversations, storytelling, analyzing videos and films, reading magazines, and learning songs. By the end of the school year you will be able to understand and give information in Spanish using the present tense.

1034-1035 Spanish II

Credits: 0.5 per semester, full year

Grade: 10-12 (*Elective*)

Prerequisites: *Spanish I, Teacher approval required*

The goal of Spanish 2 is to continue working toward proficiency in speaking, listening, reading and writing Spanish. This will be accomplished by using a variety of methods including: participating during in-class conversations, storytelling, analyzing videos and films, reading magazines, and learning songs. By the end of the school year you will be able to understand and give information in Spanish using the present tense, the preterit tense and the imperfect tense.

1036-1037 Spanish III

Credits: 0.5 per semester, full year

Grade: 11-12 (*Elective*)

Prerequisites: *Spanish I, Spanish II, & Teacher approval required*

The goal of this class is to continue to increase proficiency in speaking, listening, reading, and writing Spanish. This class focuses on increasing student's ability to converse and produce original language while developing increased cultural and historical awareness in the Spanish speaking world. The class includes an increased expectation of communicating exclusively in Spanish, and is also designed to prepare students for AP Spanish Language and Culture.

1038-1039 Spanish IV

Credits: 0.5 per semester, full year

Grade: 11-12 (*Elective*)

Prerequisites: *Spanish I, Spanish II, Spanish III & Teacher approval required*

This course utilizes a rigorous and holistic approach towards language proficiency. This course uses authentic resources such as film, novels, current events in the Spanish speaking world, and more to further develop proficiency in reading, writing, speaking, and listening comprehension skills in Spanish. While students will be offered the opportunity to earn college credit through showing proficiency on the CLEP Spanish exam, students are not required to do so and can use this course only for high school credit.

1040-1041 Ojibwe I: Beginning Ojibwemowin

Credits: 0.5 per semester, full year

Grade: 9-12 (*Elective*)

Prerequisites: *None*

This course will introduce students to the Ojibwemowin, the Ojibwe language. The course will include introductory language usage in speaking, listening, reading and writing, with an emphasis on speaking and listening. Aspects of Ojibwe culture will complement language acquisition. No previous knowledge of the Ojibwe language is required and all students are invited to take the course.

Ojibwe II: Intermediate Ojibwemowin

Credits: 0.5 per semester

Grade: **10-12** (*Elective*)

Prerequisites: ***Ojibwe I***

Ojibwe II continues to build on students understanding of Ojibwemowin in the four language skill areas: listening, speaking, reading and writing. There will be an emphasis on speaking and listening as well as grammar and language structure analysis. Aspects of Ojibwe culture will complement language acquisition.

Careers & Technical Education

0442 S1 / 0443 S2 Personal Finance

***One semester course**

Credits: 0.5 per semester

Grades: 10-12 (*Elective*)

Prerequisite: *None*

Students will gain the ability to manage their personal finances and make wise economic decisions. Areas explored include budget planning, banking, tax returns, investing, consumer credit, insurance, and career exploration. This course will help students become intelligent decision makers in a global economy.

0700-0701 Intro to Culinary Arts

Credits: 0.5 per semester, full year

Grades: 9-10 (*Elective*)

Prerequisite: *None*

This course is open to any student who has an interest in learning about the techniques and science of cooking, whether for their own enjoyment or in preparation for a career in the culinary field. There are a variety of areas in which the students will be focusing on throughout the school year, all while being presented through the lens of different world regions, customs and traditions.

0710-0711 Culinary Arts 1 & 2

Credits: 0.5 per semester (S1)

Grades: 9-10 (*Elective*)

Prerequisite: *Intro to Culinary Arts*

This course is open to any student who has a serious interest in learning more about the techniques and science of cooking and baking, whether for their own enjoyment or in preparation for a career in the culinary field. Serious students will acquire professional entry level technical skills and experience that can be utilized following high school graduation in the pursuit of many careers available in the culinary field.

0750-0751 Baking & Pastry 1

Credits: 0.5 per semester (S1)

Grades: 10-12 (*Elective*)

Prerequisite: *Culinary Arts 1 & 2*

This course is open to any student who has a serious interest in learning more about the techniques and science of baking, whether for their own enjoyment or in preparation for a career in the culinary field.

Due to the breadth of the topic, this class has been divided into two yearlong classes. For 2024-25, we will be offering Baking 1. For 2025-26, we will be offering Baking 2, which will specialize in breads, as well as a smattering of cookies, cakes and other pastry delights.

0740-0741 ProStart I

Credits: 0.5 per semester (S1 & S2)

Grades: 11-12 (*Elective*)

Prerequisite: *Culinary Arts 1 & 2*

By bringing together the industry and the classroom, ProStart gives students a platform to discover new interests and talents to open doors for fulfilling careers. It happens through a program that includes all facets of the industry, and sets a high standard of excellence for students and the industry. For 2024-25, we will be offering Prostart I. For 2025-26, we will be offering Prostart II.

With national and local support from industry members, educators, the National Restaurant Association Educational Foundation (NRAEF) and state restaurant association partners, ProStart® reaches nearly 140,000 students in more than 1,800 high schools across 50 states, the Territory of Guam and at Department of Defense Education Activity schools in Europe and the Pacific. From culinary techniques to management skills, ProStart's industry-driven program provides real-life experience opportunities and builds practical skills and a foundation that will last a lifetime.

0830-0831 Intro to Industrial Tech I

Credits: 0.5 per semester

Grade: 9-10 (*Elective*)

Prerequisite: *None*

This elective course is designed for grades 9 and 10. Students will learn the basic techniques in metal, wood and small engine work. Students will learn about and develop their skills. Students are required to design and build projects. Student projects range from can crushers, metal clamps, hammers, to plasma art. Students will learn about the exciting careers in metal working, from Metal Art to Industrial Maintenance.

0832-0833 Industrial Tech II

Credits: 0.5 per semester

Grade: 10-12 (*Elective*)

Prerequisite: *Intro to Industrial Tech I*

This elective course is designed for grades 10-12. Students will expand on their understanding of metal working from intro to industrial tech. Students will continue to develop their welding skills. Students are required to design and build projects. Projects may include an ice fishing shanty, decorative log holders, small trailers, metal art, and everything in between. Students are required to pay for the projects that they are constructing. Students will learn about careers in metalworking, from Metal Art to Industrial Maintenance.

0836 Welding I

Credits: 0.5 per semester

Grade: 10-12 (*Elective*)

Prerequisite: *None*

This elective course is designed for grades 10-12. Students will learn the basic techniques in metal working. Students will learn about and develop their skills in Shielded Arc "Stick" Welding, Oxy-Acetylene Welding and Cutting, Gas Metal Arc "Wire Feed" Welding, Plasma Arc Cutting, CNC Plasma Cam, Welding Safety, Print Reading, and Accuracy in Measurement. Students are required to design and build projects. Student projects range from can crushers, metal clamps, hammers, to plasma art. Students will learn about the exciting careers in metal working, from Metal Art to Industrial Maintenance.

0856 Carpentry I

Credits: 0.5 per semester

Grade: 9-12 (*Elective*)

Prerequisite: *None*

This is an elective course that is designed to introduce students to the concepts involved in woodworking and construction. Students learn the safe use of the woodworking machines. Students learn concepts in Design, Carpentry, and Basic Construction. The course covers areas of basic Foundation, Floor, Walls, and Roofing. Students will develop hands-on skills, knowledge, and safety practices in the shop. Students will build a designated project. Project examples are entertainment centers, coffee tables, cabinets, dressers, curio cabinets, ect.

0853-0854 Powersports Mechanics

Credits: 0.5 per semester

Grade: 9-12 (*Elective*)

Prerequisite: *None*

This is an elective course that introduces students to Transportation and the basics of small engines. Students learn the concepts of Power and Energy (Horsepower), and how they relate to a small engine. Students will tear down and rebuild a small engine. The engine will run when completed. Students also learn about alternative energy and power.

Additional Opportunities

3433-3434 Senior Transitions- Life Skills

Credits: 0.5 per semester

Grades: **12** (*Elective*)

Prerequisite: **None**

In this transitions course students will gain knowledge and skills to survive in today's workplace. It focuses on preparing the students for their post-secondary plans, which includes college and work site visits, preparing for and taking the Accuplacer test, and filling out needed financial aid (FAFSA) paperwork for college, ect.. Assessments in this class provide progress monitoring and measures performance in a broad range of career pathways to assist you in the progress of transitioning from school to the real world.

8131 Work-Based Learning (WBL)

Credits: up to 1.0 credits per semester, Based on hours worked

Grade: **11-12 who are on track to graduate** (*Elective*)

Prerequisite: **WBL Coordinator, School Counselor and Parent/Guardian approval required**

The purpose of Work-Based Learning is to allow students the opportunity to develop work and career skills through both classroom and worksite experiences. Work-Based Learning students may hold paid positions, internships, or other non-paid work experience positions in conjunction with a Work-Based Learning: Career Seminar course. The Work-Based Learning: Career Seminar course will guide students through employment skills as outlined by their individual training agreements and will be offered through a combination of in-person and asynchronous learning methods to allow for flexibility in student work schedules.

0110 CITS Education in Modern Society

Credits: 0.5 per semester (**3 UMD College Credits**) (**1st Semester**)

Grade: **11/12** (*Elective, Fulfills ½ English 12 requirement*)

Prerequisite: **English 9, English 10, English 11 or AP English 11-12, Teacher approval required**

This is a Humanities offering of the Liberal Education Program at U.M.D. "Liberally educated students are 'Prepared, Informed, Committed.'" Humanities is made up of a variety of courses focusing on, among other things, historical and philosophical foundations. This course will introduce students to the history of education from the pre-Socratics to the post-modern world. Students will have a grounding in what it means to be an educated person. Coursework will include the philosophical roots of education; philosophies of education; a brief history of American education; Sociology and Psychology of education. Course content and assessments address a number of standards for teacher licensure in the state of Minnesota, per PELSB, the Professional Educator Licensure and Standards Board, a state regulating agency for public education.

14 Technology Internship

Credits: 0.5 per semester

Grades: **11-12** (*Elective*)

Prerequisite: **Teacher approval required**

Students will assist technology department in working with them during their assigned class period. This position is important as one who supports the technology department, assists in working with students, and other tasks. Daily and timely attendance is required. This internship should be taken if a student is interested in going into a career in technology.

0105-0106 Special Education Internship

Credits: 0.5 per semester

Grades: **11-12** (*Elective*)

Prerequisite: **One year as a student aide and teacher recommendation required**

This student course is designed for high school juniors and seniors who are interested in gaining practical experience in tutoring special education students and providing mentorship in emotional support. Participants will learn essential skills, strategies, and techniques to effectively support and empower special education students in both academic and emotional aspects.

The Special Education Internship aims to provide high school juniors and seniors with a comprehensive understanding of special education principles, effective tutoring strategies, and the importance of emotional support and mentorship in empowering special education students. By the end of the program, participants will be equipped with the skills and confidence to make a positive impact in the lives of special education students.

9150 Peer Tutor

Credits: 0.5 per semester

Grades: **11-12** (*Elective, Pass/Fail Grade*)

Prerequisite: ***be on track to graduate and in good standing, Teacher approval required***

Students will assist middle school and high school students with homework and other academic needs. Assist with or lead enrichment activities; serve as an adult role-model for students in an ongoing one-on-one capacity. This position is expected to support the creation of "community" through development of positive, cooperative relationships with students, school staff and other volunteers. Serve as a consistent mentor for an assigned student throughout the course of one school year in group mentoring or one-to-one planned activities. Students will be assigned to specific teachers, who will assign them students to work with.

3004 Teacher's Aide

Credits: 0.5 per year

Grades: **11-12** (*Elective, Pass/Fail Grade*)

Prerequisite: ***be on track to graduate and in good standing, Teacher approval and interview required***

The job of a Teacher's Aide (TA) is generally determined by the supervising teacher. Common tasks include assisting students with their work, and taking attendance. Responsibilities may include, but not limited to, working "one-on-one" with special needs students, shadow students and assist students with classwork, organization, and behavior management. TA's may also be assigned various tasks by their instructor to help aide with other aspects in the classroom. This is a P/F grade.

0939 Independent Study

Credits: 0.5 per semester

Grades: **11-12** (*Elective, Pass/Fail Grade*)

Prerequisite: ***be on track to graduate and in good standing, Teacher approval required***

Independent study is a program and contract between a cooperating teacher and student. Applications are available in the Counselors Office. The objective is to work on a specific topic that is not currently a part of our school curriculum, resources and evaluation procedures are to be listed, with all required signatures, and turned in before the Add/Drop deadline. Independent study contracts must be approved by administration and are limited to one per semester. Students must be in 11th or 12th grade who are highly motivated to pursue a topic in great depth and can work independently.

****All Independent Study options MUST BE APPROVED No later than June 1st, 2024 through Administration and School Counselor****

002 Study Skills

Credits: 0.5 per semester

Grades: **9-12** (*Elective*)

Prerequisite: ***Case Manager approval required.***

The purpose of Study Skills to provide special education students with Individualized Education Plans (IEPs) the opportunity to make progress on their IEP goals. Skills required to make progress on IEP goals are taught and general education concepts, lessons, and assignments are reviewed and reinforced.