

11th & 12th Grade REGISTRATION INFORMATION

2024-2025

GRADUATION REQUIREMENTS

To meet graduation requirements, one must successfully earn a **minimum of 26 credits** in the following areas.

ENGLISH

(4 credits)

- English 9 (1 credit)
- English 10 or Advanced English 10 (1 credit)
- 1/2 credit in WRITING (Jr/Sr Composition, College Writing, or a principal approved course)
- 1/2 credit in LITERATURE (American Literature, Novels I, Novels II, British Literature, Genres in Literature, Exploring British Literature, or a principal approved course)
- 1.0 credit in English ELECTIVES (see the Registration Manual for options)

*The Writing, Literature and English Electives requirements must be completed sometime in the 11th and/or 12th grades. Electives not included in the 'Course Descriptions' section of the Registration Manual are subject to principal approval.

MATH

(3 credits)

- Geometry (1 credit)
- Algebra II or Advanced Algebra II (1 credit)
- Functions, Stats, Trig (FST), Contemporary Math, Advanced Math, or College Algebra (1 credit)

*The MN Department of Education requires all students to successfully complete one credit of Algebra I. Any student who has not taken this course or passed it in the 8th grade will need to complete the requirement. This would be <u>in addition</u> to the 3 credits of math referenced above.

SOCIAL STUDIES

(4 credits)

- Civics 9 (1 credit)
- American History 10 (1 credit)
- World History I or World History II (.50 credit)
- Economics (.50 credit)
- 1.0 credit in Social Studies Electives (see the Registration Manual for options)

SCIENCE (3 credits)

- Science 9 (1 credit)
- Biology or Advanced Biology (1 credit)
- Chemistry, CIS Chemistry, or Physics (1 credit)

HEALTH and PHYSICAL EDUCATION

(1.0 credit in PE and .50 credit in Health)

- PE 9 (.50 credit)
- PE 10 (.50 credit)
- Health 10 (.50 credit)

ART

(1 credit)

- Art 9 (.25 credit)
- Electives (.75 credit)

COMPUTER TECHNOLOGY

(.25 credit)

• Computer Tech 9 (.25 credit) or Computer Tech/Careers 9

INDUSTRIAL TECHNOLOGY

(.25 credit)

• Industrial Tech 9 (.25 credit)

CAREER and COLLEGE READINESS/GUIDANCE

(.50 credit)

• Careers 11 (.50 credit)

FAMILY AND CONSUMER SCIENCE (FACS)

(.50 credit)

• Child Development 9 (.50 credit)

ELECTIVES

(8 credits)

- An elective is any course that has not already been utilized to meet a requirement in another subject area. Please see the 'Course Description' section of the Registration Manual for a full list of options.
- Electives can provide you with a solid foundation for understanding course work in college and can help you bolster your knowledge-base for employment.
- Make sure to keep your post-secondary plans in mind when making selections.
 Taking a variety of electives is a great way to <u>explore subject areas as they</u> <u>relate to career options</u>. For information on career fields, clusters and pathways, go to https://careerwise.minnstate.edu/careers/fields.html or download the graphic below.



https://careerwise.minnstate.edu/careers/aboutclusters.html

The following chart offers some suggested courses/electives to take based on the career field you wish to explore.

Career Field	Some Suggested Electives/Courses
Agriculture, Food & Natural Resources	Culinary Art I and II, Pastry Arts, Global Foods, Environmental Science I and II, Ecology I and II, CIS Biology, CIS Chemistry, Topics in Life Science, Online Agriculture Options
Business, Management, and Administration • Management & Administration • Finance • Hospitality and Tourism • Marketing, Sales and Service	School Store, Public Speaking, Online Business-Related Courses, Student Mentor, Graphic Design, Digital Design
Communications & Information Systems Information Technology Arts, Audio/Video Technology and Communication	Media Productions I & II, Media Communications, Digital Design, Video Game Design, Video Production, Novels I & II, College Writing, American Literature, Genres in Literature, British Literature, Children's Literature, Creative Writing, Mythology, Jr/Sr Composition, Graphic Design, Drawing, Painting, Art I & II, Sculpture, Ceramics I & II, Murals, Crafts I & II, Industrial Crafts I & II, Sewing I & II, Computer Apps/Robotics, Band, Choir and Online Computer-Art-English Courses
 Engineering, Manufacturing & Technology Architecture and Construction Manufacturing Science, Engineering, Tech, & Math Transportation, Distribution, and Logistics 	College Algebra, Pre-Calculus, FST, Contemporary Math, Online Advanced Math and Science Options College Chemistry, Physics, College Biology, Welding, Intro to Construction, Interior Finish I & II, Exterior Finish I & II, Small Engines, Motorcycle/Snowmobile Engines, Senior Woodshop, Computer Apps/Robotics, Tech Skills 12
Health Science Technology	CIS Anatomy and Physiology I & II, College Biology, College Chemistry, Physics, College Algebra, Pre-Calculus, Forensic Science, Online Health Options
Human Services • Education and Training • Government & Public Administration • Human Services • Law, Public Safety, Corrections, & Security	Psychology, Sociology, Criminal Justice, Teacher Assistant, Issues in Democracy, Advanced Topics in Social Studies, Current Events, Social Problems, 60's-70's, Political Science, Forensic Science, and Online Options

REQUIREMENTS BY GRADE

	9	10	11	12
English (4 credits)	1 credit English 9	1 credit English 10 OR Advanced English 10	½ credit in Literature (Am I Novels I/II, Genres in Lit); (College Writing, Jr/Sr Cor English Electives	½ credit Writing
Social Studies (4 credits)	1 credit Civics 9	1 credit American History	½ credit Economics ½ credit World History 1 credit Social Electives	
Science (3 credits)	1 credit Science 9	1 credit Biology or Advanced Biology	1 credit of Chemistry, CIS Chemistry or Physics	
Math (3 credits)	1 credit Geometry 9	1 credit Algebra II QR Advanced Algebra II	1 credit CIS College Algebra <u>OR</u> FST <u>OR</u> Contemporary Math <u>OR</u> Advanced Math	
PE/Health (1 ½ credits)	½ credit PE 9	½ credit PE 10 ½ credit Health 10		
FACS (½ credit)	½ credit Child Development			
Career & College Readiness/Guidance (½ credit)			½ credit Careers 11	
Tech Ed (¼ credit)	1/4 credit Computer Tech or Computer Tech/Careers 9			
Industrial Tech (¼ credit)	½ credit Industrial Tech 9			
Arts (1 credit)	1/4 credit Art 9; additional 3/4 credit Art electives in grades 9-12 (refer to the list of approved Art courses in the Registration Manual)			
Electives (8 credits)	Up to 1 credit can be earned in 9th grade	Up to 2 credits can be earned in 10th grade	*varies depending on schedule	*varies depending on schedule
Minimum Credits Per Year	7 credits	7 credits	6*-7 credits *on track students enrolled in 3+ college classes can have a Study Hall	6*-7 credits *on track students enrolled in 3+ college classes can have a Study Hall
Total to Graduate				26 CREDITS

PROGRESS TOWARDS GRADUATION

Monitoring a student's progress is a group effort. Parents, guardians and students should familiarize themselves with graduation requirements and check regularly on grades and credits. An easy way to do this is via the 'Parent and Student Vues' on Synergy. If you are not familiar with how to access Synergy, please contact the school office for assistance. The principal and school counselor are also available to help answer any questions you may have about graduation requirements as well.

REPEATING A COURSE

- A student may repeat a course for which a failing grade was earned. The original 'F' will remain on a student's transcript even after a new grade is earned.
- Students must repeat any required courses for graduation for which they received a failing grade.
- Some elective courses, as indicated in the Registration Guide, may be repeated for additional credit.
- Please visit with the principal or school counselor about how you can make-up any failed or missing credits. In addition to re-taking a course at the MCC High School, there are online options as well as courses at the Area Learning Center in Thief River Falls.

CREDIT WORKSHEET

On the following pages, you will find a credit worksheet that you can use to track your progress towards meeting graduation requirements. Please see the principal or school counselor if you have any questions.

ENGLISH (4 credits)	CREDITS	COMPLETED
English 9 (must pass semester one and semester two)	1	
English 10 or Advanced English 10 (must pass semester one and semester two)	1	
Literature Course	.5	
English Writing (College Writing or Jr/Sr Comp.)	.5	
English Elective	.5	
English Elective	.5	
MATH (3 credits)	CREDITS	COMPLETED
Geometry 9 (must pass semester one and semester two)	1	
Algebra II or Advanced Algebra II (must pass semester one and semester two)	1	
CIS College Algebra or FST or Contemporary Math or Advanced Math (must pass semester one and semester two)	1	
SOCIAL STUDIES (4 credits)	CREDITS	COMPLETED
Civics 9 (must pass semester one and semester two)	1	
American History 10 (must pass semester one and semester two)	1	
Economics	.5	
World History (I or II)	.5	
Social Studies Elective	.5	
Social Studies Elective	.5	
SCIENCE (3 credits)	CREDITS	COMPLETED
Science 9 (must pass semester one and semester two)	1	
Biology 10 or Advanced Biology 10 (must pass semester one and semester two)	1	
Chemistry, CIS Chemistry, or Physics (must pass semester one and semester two)	1	
PE & HEALTH (1.5 credits)	CREDITS	COMPLETED
Physical Education 9	.5	
Physical Education 10	.5	
Health 10	.5	
INDUSTRIAL TECH, COMPUTER TECH, FACS & CAREERS (1.5 credits)	CREDITS	COMPLETED
Industrial Technology 9	.25	

Computer Technology (Tech 9) or Computer Tech/Careers 9	.25	
Child Development	.5	
Careers 11	.5	
ART (1 credit)	CREDITS	COMPLETED
Art 9	.25	
Art Elective (list course):		
Art Elective (list course):		
Art Elective (list course):		
ELECTIVES (8 credits)	List Additional Elective Courses	Credit
List Course & Credit:		
CREDITS BY GRADE	In Progress	Completed
Grade 9		
Grade 10		
Grade 11		
Grade 12		
Total Earned Credits (26 minimum are required for graduation)		

11th and 12th GRADE REGISTRATION

During your junior and senior year, you will need to complete the following requirements:

- ½ credit in an English Writing course (Jr/Sr Comp, College Writing, or a principal approved course)
- ½ credit in an English Literature course (American Literature, Exploring/British Literature, Novels I or II, Genres in Literature, or a principal approved course)
- Additional 1.0 credit/2 course requirement in English Electives
- 1.0 credit in Chemistry, College Chemistry or Physics
- 1.0 credit in Advanced Math, Contemporary Math or College Algebra
- ½ credit in Economics
- ½ credit in World History I or World History II
- Any additional Social Studies Electives (to fulfill the 1.0 credit/2 course requirement)
- Any additional Art Electives (to fulfill the 1.0 credit requirement)
- Any additional courses to fulfill the requirement for 8 credits of Electives
- Juniors are required to complete ½ credit in Careers 11

ONLINE HIGH SCHOOL ELECTIVES

(for high school credit only)

Through Infinity Online, students can register for elective courses that are not offered at MCC. If a student wishes to take a course through Infinity but that course is also offered at MCC, they must meet one of the following exemptions:

- Making up/remediating a credit
- Seniors who cannot fit a requirement into their schedule
- Typical MCC elective class isn't being offered in a student's senior year

Please see the counselor if you would like to take one of these courses. Courses marked 'CIS' can also be taken for college credit if a student meets the registration requirements.

Infinity Courses (Fall Semester 2024)

Math

Algebra I A/B (remediation only)

Algebra II A/B (remediation only)

College Prep Math

Consumer Math

Geometry A/B (remediation only)

Pre Calculus A

Statistics A (CIS)

Science

Anatomy & Physiology A

Biology A/B (remediation only)

Chemistry A (CIS)

Ecology

Marine Biology A

Weather & Meteorology

Social

Criminology

Introduction to Cultural Anthropology (CIS)

Economics (remediation only)

U.S. Government (remediation only)

U.S. History I - Early American (remediation only)

World History I - Ancient Civilization (remediation only)

English

Composition I (CIS)

Creative Writing

English I A/B (remediation only)

English II A/B (remediation only)

Intro to Literature (CIS)

Myths and Legends

Short Stories

World Literature (remediation only)

Electives

Accounting A

Art Around the World

Career & Job Skills

Cybersecurity

Fitness for Life

Foundations of Programming I A

Health & Wellness

Health Occupations

Medical Terminology

Personal Fitness

Photography & Design

Psychology

Psychology (CIS)

Sports Medicine I

Study Skills

Web Design

American Sign Language I, II A

French I. II A

Spanish I, II, III A

Study Skills

Note: World Language courses will require video conference meetings 4 times per semester for students to gain practice with group conversational skills.

Infinity Courses (Spring Semester 2025)

Math

Algebra I A/B (remediation only)

Algebra II A/B (remediation only)

College Prep Math

Consumer Math

Geometry A/B (remediation only)

Probability & Data Analysis

Pre Calculus B

Probability and Data Analysis

Statistics B (CIS)

Science

Anatomy & Physiology B

Astronomy

Biology A/B (remediation only)

Chemistry B (CIS)

Forensic Science

Marine Biology B

Social

Criminology

Economics (remediation only)

Intro to Economics (CIS)

U.S. Government (remediation only)

U.S. History II - 20th Century Topics (remediation only)

World History II - Modern Civilization (remediation only)

English

American Literature (remediation only)

Composition II (CIS)

Creative Writing (remediation only)

English I A/B (remediation only)

English II A/B (remediation only)

Myths & Legends (remediation only)

Technical Writing

Young Adult Literature (remediation only)

Electives

Accounting B

Art Appreciation (CIS)

Foundations of Programming I B

Fitness for Life

Game Design

Health & Wellness

Human Growth and Development (CIS)

Interior Design

Introduction to Education (CIS)

Marketing

Medical Terminology (CIS)

Money Management

Personal Fitness

Personal Development

Photography & Design

Psychology

Principles of Public Service: Serve and Protect

Sports Medicine II

American Sign Language I, II B

French I, II B

Spanish I, II, III B

Note: World Language courses will require video conference meetings 4 times per semester for students to gain practice with group conversational skills

CONCURRENT ENROLLMENT (CIS) College in the Schools

Concurrent enrollment/CIS courses are taught at the high school by college-approved MCC instructors. Eligibility criteria vary, depending on the post-secondary institution awarding the college credit.

Concurrent College Course	College Credits	College Awarding Credit	Eligibility
Anatomy & Physiology I (BIOL 2260)	4	Northland Community & Technical College	Juniors and seniors must have a GPA of 2.75 or higher.
*offered again in 2025-2026			
Anatomy & Physiology II (BIOL 2262) *offered again in 2024-2025	4	Northland Community & Technical College	Juniors and seniors must have a GPA of 2.75 or higher.

Biological Principles I (BIOL 1111) *offered again in 2025-2026	4	Northland Community & Technical College	Juniors and seniors must have a GPA of 2.75 or higher.
General Chemistry I (CHEM 1111) *offered again in 20252026	5	Minnesota State Community & Technical College	Juniors must have a 3.2 GPA or higher and seniors must have a 2.8 GPA or higher.
College Algebra through Modeling (CI 1806) *offered every year	3	University of Minnesota - Twin Cities	Junior or senior who meets at least ONE of the following qualifications: • Earned C+ or better in H.S. Algebra I and II classes, OR • Successfully completed three years high school math, OR • Have a satisfactory placement test score, OR • Instructor permission
College Writing I (ENGL 1101) *offered every year	3	Minnesota State Community & Technical College	Juniors must have a 3.2 GPA or higher and seniors must have a 2.8 GPA or higher.

ONLINE COLLEGE ELECTIVES Grades 10-12

Institution	Eligibility	2024-2025 Course Offerings
Infinity Online	 2.6 GPA or higher for seniors and at least a 3.0 GPA for juniors and sophomores 10th graders can only take Medical Terminology for college credit. They must have a MCA 8th grade Reading score of 1047 or higher and a GPA of 3.0 or higher. 2.6 GPA or higher is required for courses with a reading standard. For math courses, a student must have a 2.8 GPA or higher and have completed Algebra II with a grade of C- or higher. 	https://mninfinity.org/course-offerings New Covid Admission Guidelines https://mninfinity.org/course-offerings/College-Credit ***any course marked as 'CIS' is for college credit
Distance Minnesota • College courses through Northland Community & Technical College, Northwest Technical College, and Alexandria Technical & Community College	10th graders must have a 3.4 GPA or higher, juniors must have a 3.0 GPA or higher, and seniors must have a 2.8 GPA or higher ***10th graders must meet MCA test score requirements. 10th graders are limited to a CTE course in their first semester.	https://distanceminnesota.org/app/custom/ochs/course registration