

# **Menahga High School**



## **2024-2025 Registration Guide**

**216 Aspen Ave. S.E.  
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# Menahga High School Registration Guide

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## Welcome To and Back to School Menahga Braves 7-12

As I enter my 29th year within education, I'm thrilled to be here. I look forward to carrying on our newly imagined and designed career pathway programming with the students, staff, and families in the Menahga community.

The collaboration amongst the staff to deliver the best education and experiences possible for our students are my priorities and expectations. When we invest in our gifts and talents as educators, our students and culture all benefit from the efforts. Education continues to evolve...I believe educators are "lifelong learners" and in return, strive to deliver the best practices, curriculums and experiences for their students. Their relationships and willingness to serve are deeply rooted within the profession. Participating, alongside of it all, is not only my responsibility...it's a privilege. "Customer Service" is wrapped in all we do for our students.

From core classes, electives, *College in the Schools*, *Career and Technical Education*, agriculture, arts, *Certified Nursing Assistant*, *PSEO* to technology...Menahga High School has risen to the expectations and demands within education in 2024-2025! Additionally, we offer extracurriculars within the arts, athletics, clubs and activities that ensure an engaging high school experience can be had not only for our students, but the community as well. The tremendous offerings here are deeply deserving of our students and campus!

Not new to our ranks, is the "Social and Emotional" support for our students as well. I believe in this as a mother, grandmother, wife, educator, coach, principal and community partner. We are to be here for our students and ensure a healthy, safe campus awaits them. We all play a role in this, each and every day within their classrooms and activities.

If you've not already, as parents/guardians, please sign up for Infinite Campus and connect yourself with your students' teachers in the weeks to come. (You can find it on the district website). Our communication together is important regarding the students. We're all a phone call or email away from one another when it's time to connect.

The 2024-2025 school year is sure to offer up the academics, activities and excitement we all hope our students find to their benefit and enjoyment. Additionally, I look for their experiences and needs to be met beyond their own expectations. We are here to have an amazing Menahga Braves school year! If you have questions, concerns or compliments you need to share...[mkoch@menahga.k12.mn.us](mailto:mkoch@menahga.k12.mn.us) or 218-564-4141 ext. 1301.

See you in the classrooms, halls and events!

Michelle Rinke Koch

Menahga 7-12 Principal

***District Vision:***

*The Menahga School District exists to engage all learners on a life-long path to success.*

***District Mission:***

***To build strong partnerships with stakeholders to ensure all learners succeed!***

**Introduction**

This registration information and course catalog has been prepared for Menahga High School students and parents/guardians. It contains information about registration, graduation requirements, college credit options, NCAA regulations, and descriptions of courses offered at Menahga High School. It will assist students and their parents/guardians in making decisions regarding a student's course of study as

Menahga High School is rolling out career pathway programming. As part of this programming, students are encouraged to choose classes of interest that meet their skills and interests. Students will notice there are quite a few new offerings this year in both the course catalog and the schedule. The schedule has been created for both semester 1 and semester 2 so that students can best plan for the upcoming year. You are encouraged to discuss career options with your parents, your advisor and your teachers.

# *Be Brave, Be Ready*

## Region 5 Readiness Indicators for Career Pathways:

Career Readiness		Education / Training Readiness	
% of students meet the following benchmarks upon graduation		% of students meet the following benchmarks	
Pathway	<input type="checkbox"/> Students have identified a career interest	GPA	<input type="checkbox"/> 2.8 or higher
Behavioral & Experiential Indicators	<input type="checkbox"/> 90% Attendance	Academic Indicators	<input type="checkbox"/> Advanced Placement Exam (3+)
	<input type="checkbox"/> 25 Hours of Community Service		<input type="checkbox"/> Advanced Placement Course (A/B/C)
	<input type="checkbox"/> Workplace Learning Experience		<input type="checkbox"/> Dual Credit College English and/or Math (A, B, or C)
	<input type="checkbox"/> Industry Credential		<input type="checkbox"/> Algebra II (A, B, or C)
	<input type="checkbox"/> Dual Credit Career Pathway Course	Standardized Testing Indicators	<input type="checkbox"/> SAT Exam: Math (530)   Reading and Writing (480)
	<input type="checkbox"/> Two or more organized Co-Curricular activities		<input type="checkbox"/> ACT Exam: English (18)   Reading (22)   Science (23)   Math (22)
Military only	<input type="checkbox"/> Passing score on the ASVAB		<input type="checkbox"/> College Readiness Placement Assessment

## What is the data and why is it important?

This data is an indicator of not only school success, but career success as well. Students will complete a Personalized Learning Plan in the fall of 2023. This plan will help to outline goals and set priorities for their time in high school. The indicators above will be collected throughout the school year. They are only indicators and are not required for graduation. As students plan and choose classes for the upcoming year, please keep in mind what interests and skills they may need prior to graduation that could lead to success in the workforce.

## What are the Brave Career Pathways?

- ☐ Health & Human Services
- ☐ Business Technology
- ☐ Arts, Engineering & Trades
- ☐ Ag & Natural Resources

# Using the Menahga Braves Registration Guide

## The guide looks new this year- please take time to read the following information

Within the MHS Registration Guide, courses are listed by academic department, and each department is listed in alphabetical order. Critical information is listed for each course, and a course description is also provided. Courses are color-coded by both Career Pathway affiliation and by required/elective status or CIHS option. **The color-code is as follows:**

### Career Pathways

**HH** Health & Human Services : Careers in Law Enforcement, Education, Public Services, Healthcare, Government & Non-profit

**BT** Business Technology: Careers in Accounting, Banking, Finance, Insurance, Sales & Communication

**AET** Arts, Engineering & Trades: Careers in Art, Photography, Carpentry, Welding, Electrician, Contractor, Graphic Designer & Mechanics

**AN** Ag & Natural Resources: Careers in Department of Natural Resources, Farming, Ecology, Veterinary and Landscaping.

**B** Courses with skills applicable to all Pathways

### Course Type

**E** Elective Course

**R** Required Course

**C** College in the High School Option

## Prerequisites

Some courses require prior completion of other, related courses prior to enrollment. Please see individual course descriptions for complete information.

## Course Change Protocol

All students must have a complete schedule which includes seven (7) courses. Students may amend their assigned course schedules in accordance with the parameters outlined in this section.

Within the first five (5) days of the semester, each student is able to request a course change. Course change will be approved only if there is seat space available in the requested course and it does not affect meeting their core class/high school graduation requirements.

After day five (5) of the semester any course change requests should be submitted in writing to the academic advisor who will schedule a time to talk with the student, parent, classroom teacher and administration to best assist meeting students' needs within their current classroom. Please refer to the **Schedule Changes** section for reasons to address a course change after day five (5).

## Schedule Changes

The following will be the only justifiable reasons accepted for schedule changes. In addition, schedule changes will only be approved if the destination course has seats available.

- To address a computer error
- To address a deficiency in required credits for graduation
- To address a course size imbalance
- To address schedule conflicts
- To address student placement in an intervention course or program

Schedule changes WILL NOT occur due to concerns including, but not limited to:

- Preference for a different teacher
- Preference for a different class hour
- Preference to be in a course with friends
- Change of mind regarding completing a course
- Preference for a lunch period

## Grading & Report Cards

In-progress grades can be accessed at any time using the student/parent portal in Infinite Campus. Report cards can be accessed on Infinite Campus via the student and/or parent portal and will be mailed home at the end of each semester. Mid-term grades will only be available via Infinite Campus.

## College Credit Options

1. **College in the High School (CIHS):** Eligible students enrolling in concurrent enrollment courses may receive college credit for courses taken at Menahga High School. Through concurrent enrollment programs with the University of Minnesota Crookston, Central Lakes College and M-State. Students attend classes at Menahga High School but receive high school and college credit for the course. To be eligible for concurrent enrollment courses, students must meet eligibility requirements of the college offering the course. Please see course descriptions for specific college requirements.
2. **Post-Secondary Enrollment Option (PSEO):** Postsecondary Enrollment Options (PSEO) is a program that allows 10th-, 11th- and 12th-grade students to earn college credit tuition free while still in high school, through enrollment in and successful completion of college courses. With traditional PSEO, these courses are generally offered on the campus of the postsecondary institution; some courses are offered online. There are cumulative GPA requirements and reading score requirement minimums.
3. **E-College in the High School (eCHS):** eCampus in the High School (eCHS) provides partner high schools and their students with access to online college-level courses in several goal areas of the Minnesota Transfer Curriculum and technical course options. Through eCHS, students have the opportunity to remain in their high school setting while taking online college courses that provide rich content and experience with a method of learning they will surely encounter as they continue their education and career aspirations.

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# Menahga High School Graduation Requirements

## **Minimum credits required 27**

<b>English (4 Credits)</b>	English 9 (1 credit) English 10 (1 credit) English Electives Jr. and Sr. Year (2 credits)
<b>Social Studies (4 Credits)</b>	Civics 9 (1 credit) American History 10 (1 credit) World History 11 (.5 credit) World Geography 11 (.5 credit) Modern World History 12 (.5 credit) Economics 12 (.5 credit)
<b>Mathematics (3 credits)</b> <b>*The U of MN system (Twin Cities, Duluth, Morris, Crookston require 4 math credits)</b>	9 <sup>th</sup> –Algebra or Geometry (1 credit) 10 <sup>th</sup> – Geometry or Algebra 2 (1 credit) 11 <sup>th</sup> – Algebra 2 or Intro to College Algebra / College Algebra or Precalculus / Calculus (1 credit)
<b>Science (3 credits)</b>	Biology 9 (1 credit) Physical Science 10 (1 credit) Science Elective (1 credit)
<b>Physical Education &amp; Health (2 credits)</b>	Health 9 (.5 credit) PE 9 (.5 credit) PE 10 (1 credit)
<b>Fine Arts (1 credit)</b>	Any Elective(s) in the Art or Music categories (1 credit)
<b>Electives (10 credits)</b>	General Elective courses (10 credits)
<b>Total (27 credits)</b>	27 credits are needed to graduate from MHS.



## MHS Course Planning

ELECTIVES BY PATHWAY						
	REQUIRED		HEALTH & HUMAN SERVICES	BUSINESS TECHNOLOGY	ARTS, ENGINEERING & TRADES	AG & NATURAL RESOURCES
Grade 9	ENGLISH 9		Musicology	Musicology	Musicology	Musicology
	CIVICS		Career Ready	Business Professionalism	Floriculture	AFN Communication & Leadership
	PE/HEALTH 9		Marketing & Communications	Career Ready	Horticulture	Floriculture
	BIOLOGY 9		Creative Writing	Intro to Business	Career Ready	Horticulture
	ALGEBRA I OR GEOMETRY		Lyrical Language	Marketing & Communications	Marketing & Communications	Land Use Management
			Childcare Skills	Creative Writing	Creative Writing	Wildlife Management
			Family, Career & Community	Lyrical Language	Lyrical Language	Career Ready
			Intro to Early Childhood	Crafting at Home	Crafting at Home	Marketing & Communications
			Band 9-12	Band 9-12	Intro to Culinary	Creative Writing
			Choir 9-12	Choir 9-12		Lyrical Language
					Band 9-12	Intro to Culinary
			Guitar	Guitar	Choir 9-12	Band 9-12
			Painting	Digital Design		Choir 9-12
			Foreign Language Lab	Foreign Language Lab	Clay & Sculpture	
			Scandinavian & Nordic Culture	Scandinavian & Nordic Culture	Drawing	Guitar
			Spanish I	Spanish I	Guitar	Foreign Language Lab
			Sports Culture	Intro to Robotics	Intro to Digital Design	Scandinavian & Nordic Culture
			Lifetime Sports	Lifetime Sports	Painting	Spanish I
					Foreign Language Lab	Small Engines
					Scandinavian & Nordic Culture	Welding & Metals I
					Spanish I	Welding & Metals II
					Fundamentals of Carpentry	Breaking Tradition Metals

				Intro to Robotics	Lifetime Sports
				Shop for Beginners - Breaking Traditions	
				Small Engines	
				Welding & Metals I	
				Welding & Metals II	
				Breaking Tradition Metals	
				Lifetime Sports	

## MHS Course Planning

			ELECTIVES BY PATHWAY			
	REQUIRED		HEALTH & HUMAN SERVICES	BUSINESS TECHNOLOGY	ARTS, ENGINEERING & TRADES	AG & NATURAL RESOURCES
Grade 10	ENGLISH 10		Musicology	Musicology	Musicology	Musicology
	AMERICAN HISTORY		Career Ready	Business Professionalism	Floriculture	AFN Communication & Leadership
	PE 10		College Ready	Career Ready	Horticulture	Floriculture
	PHYSICAL SCIENCE		Marketing & Communications	College Ready	Career Ready	Horticulture
	ALGEBRA II OR GEOMETRY		Children's Literature	Intro to Business	College Ready	Land Use Management
				Marketing & Communications	Marketing & Communications	Wildlife Management
			Journalism	Children's Literature	Children's Literature	Career Ready
			Lyrical Language			College Ready
			Childcare Skills	Journalism	Journalism	Marketing & Communications
			Family, Career & Community	Lyrical Language	Lyrical Language	
			Intro to Early Childhood	Crafting at Home	Crafting at Home	
			Band 9-12	Band 9-12	Intro to Culinary	Journalism
			Choir 9-12	Choir 9-12		Lyrical Language
			yearbook	yearbook	Band 9-12	Intro to Culinary
			Guitar	Guitar	Choir 9-12	Band 9-12
			Painting	Digital Design		Choir 9-12
			Foreign Language Lab		Clay & Sculpture	

		Hispanic Culture	Foreign Language Lab	Drawing	Guitar
		Scandinavian & Nordic Culture	Hispanic Culture	Guitar	Foreign Language Lab
		Spanish I	Scandinavian & Nordic Culture	Digital Design	Hispanic Culture
		Spanish II	Spanish I	Painting	Scandinavian & Nordic Culture
		Sports Culture	Spanish II		Spanish I
		Intro to Healthcare Careers/CNA	Intro to Robotics	Foreign Language Lab	Spanish II
		Lifetime Sports	Lifetime Sports	Hispanic Culture	Small Engines
		Medical Terminology	Strength & Conditioning	Scandinavian & Nordic Culture	Special Topic Metals
		Strength & Conditioning	Chemistry	Spanish I	Welding & Metals I
		Chemistry	Forensic Science	Spanish II	Welding & Metals II
		Forensic Science	Fantasy & Sci-Fi	Fundamentals of Carpentry	Breaking Tradition Metals
		Intro to Criminal Justice	Film Study	Intro to Aviation	Lifetime Sports
		Intro to Sociology & Psychology	Astronomy	Intro to Robotics	Strength & Conditioning
		Fantasy & Sci-Fi	Space Exploration	Shop for Beginners - Breaking Traditions	Animal Science I
		Film Study		Small Building Trades I	Animal Science II
		Astronomy		Small Building Trades II	Chemistry
		Space Exploration		Small Engines	Forensic Science
				Special Topic Metals	Fantasy & Sci-Fi
				Special Topic Woods	Film Study
				Welding & Metals I	Astronomy
				Welding & Metals II	Space Exploration
				Breaking Tradition Metals	
				Lifetime Sports	
				Strength & Conditioning	
				Chemistry	
				Forensic Science	

## MHS Course Planning

			<i>ELECTIVES BY PATHWAY</i>			
	<b>REQUIRED</b>		<b>HEALTH &amp; HUMAN SERVICES</b>	<b>BUSINESS TECHNOLOGY</b>	<b>ARTS, ENGINEERING &amp; TRADES</b>	<b>AG &amp; NATURAL RESOURCES</b>
<b>Grade 11</b>	<b>ALGEBRA II OR COLLEGE ALGEBRA</b>		Musicology	Musicology	Musicology	Musicology
	<b>ANCIENT WORLD HISTORY</b>		Online Lab	Online Lab	Online Lab	Online Lab
	<b>WORLD GEOGRAPHY</b>		Career Ready	Business Professionalism	Floriculture	AFN Communication & Leadership
			College Ready	Career Ready	Horticulture	Floriculture
			Intro to Education	College Ready	Career Ready	Horticulture
			Marketing & Communications	Intro to Business	College Ready	Land Use Management
			Everyday Millionaires	Marketing & Communications	Marketing & Communications	Wildlife Management
			Teacher Assistant	Everyday Millionaires	Everyday Millionaires	Career Ready
			Work Experience	Work Experience	Work Experience	College Ready
			Children's Literature	Children's Literature	Children's Literature	Marketing & Communications
			Composition I	Composition I	Composition I	Everyday Millionaires
			Composition II	Composition II	Composition II	Work Experience
			Contemporary Literature	Contemporary Literature	Contemporary Literature	Children's Literature
						Composition I
			Journalism	Journalism	Journalism	Composition II
			Lyrical Language	Lyrical Language	Lyrical Language	
						Contemporary Literature

		Mythology	Mythology	Mythology	
		Public Speaking	Public Speaking	Public Speaking	Journalism
		Research	Research	Research	Lyrical Language
		Short Stories	Short Stories	Short Stories	Mythology
		Technical Writing	Technical Writing	Technical Writing	Public Speaking
		Childcare Skills	Crafting at Home	Crafting at Home	Research
		Family, Career & Community	Band 9-12	Intro to Culinary	Short Stories
		Intro to Early Childhood	Choir 9-12		Technical Writing
		Band 9-12	Yearbook	Band 9-12	Intro to Culinary
		Choir 9-12	Guitar	Choir 9-12	Band 9-12
		Yearbook	Intro to Digital Design		Choir 9-12
		Guitar	Intro to 2-D Design	Clay & Sculpture	History of National Parks
		Painting		Drawing	Guitar
		Foreign Language Lab	Foreign Language Lab	Guitar	Foreign Language Lab
		Hispanic Culture	Hispanic Culture	Digital Design	Hispanic Culture
		Scandinavian & Nordic Culture	Scandinavian & Nordic Culture	Intro to 2-D Design	Scandinavian & Nordic Culture
		Spanish I	Spanish I	Intro to Painting	Spanish I
		Spanish II	Spanish II	Painting	Spanish II
		Sports Culture	Intro to Robotics	History of National Parks	Small Engines
		Intro to Healthcare Careers/CNA	Lifetime Sports	Foreign Language Lab	Special Topic Metals
		Emergency Medical Response	Strength & Conditioning	Hispanic Culture	Welding & Metals I
		Lifetime Sports	Chemistry	Scandinavian & Nordic Culture	Welding & Metals II

		Medical Terminology	Beyond the Egg Drop Physics	Spanish I	Breaking Tradition Metals
		Sports in Society	Forensic Science	Spanish II	Lifetime Sports
		Strength & Conditioning	General Biology I	Fundamentals of Carpentry	Strength & Conditioning
		Wellness Skills	General Biology II	Intro to Aviation	Animal Science I
		Chemistry	Fantasy & Sci-Fi	Intro to Robotics	Animal Science II
		Beyond the Egg Drop Physics	Film Study	Shop for Beginners - Breaking Traditions	Chemistry
		Forensic Science	Astronomy	Small Building Trades I	Beyond the Egg Drop Physics
		General Biology I	Space Exploration	Small Building Trades II	Forensic Science
		General Biology II		Small Engines	General Biology I
		Human Anatomy I		Special Topic Metals	General Biology II
		Human Anatomy II		Special Topic Woods	Fantasy & Sci-Fi
		Intro to Criminal Justice		Welding & Metals I	Film Study
		Intro to Sociology & Psychology		Welding & Metals II	Astronomy
		Fantasy & Sci-Fi		Breaking Tradition Metals	Space Exploration
		Film Study		Lifetime Sports	
		Astronomy		Strength & Conditioning	
		Space Exploration		Chemistry	
				Beyond the Egg Drop Physics	
				Forensic Science	
				General Biology I	
				General Biology II	

## MHS Course Planning

			ELECTIVES BY PATHWAY			
	REQUIRED		HEALTH & HUMAN SERVICES	BUSINESS TECHNOLOGY	ARTS, ENGINEERING & TRADES	AG & NATURAL RESOURCES
Grade 12	ECONOMICS		Musicology	Musicology	Musicology	Musicology
	MODERN WORLD HISTORY		Online Lab	Online Lab	Online Lab	Online Lab
			Career Ready	Business Professionalism	Floriculture	AFN Communication & Leadership
			Intro to Education	Career Ready	Horticulture	Floriculture
			Marketing & Communications	Intro to Business	Career Ready	Horticulture
			Everyday Millionaires	Marketing & Communications	Marketing & Communications	Land Use Management
			Teacher Assistant	Everyday Millionaires	Everyday Millionaires	Wildlife Management
			Work Experience	Work Experience	Work Experience	Career Ready
			Children's Literature	Children's Literature	Children's Literature	Marketing & Communications
			Composition I	Composition I	Composition I	Everyday Millionaires
			Composition II	Composition II	Composition II	Work Experience
	/		Contemporary Literature	Contemporary Literature	Contemporary Literature	Children's Literature
						Composition I
			Journalism	Journalism	Journalism	Composition II
			Lyrical Language	Lyrical Language	Lyrical Language	Contemporary Literature
					Media Literacy	
			Mythology	Mythology	Mythology	Journalism
			Public Speaking	Public Speaking	Public Speaking	Lyrical Language

		Research	Research	Research	
		Short Stories	Short Stories	Short Stories	Mythology
		Technical Writing	Technical Writing	Technical Writing	Public Speaking
		Childcare Skills	Crafting at Home	Crafting at Home	Research
		Family, Career & Community	Band 9-12	Intro to Culinary	Short Stories
		Intro to Early Childhood	Choir 9-12		Technical Writing
		Band 9-12	Astronomy	Band 9-12	Intro to Culinary
		Choir 9-12	Guitar	Choir 9-12	Band 9-12
		Astronomy	Intro to Digital Design	Astronomy	Choir 9-12
		Guitar	Intro to 2-D Design	Clay & Sculpture	Astronomy
		Painting	Space Exploration	Drawing	Guitar
		Foreign Language Lab	Foreign Language Lab	Guitar	Foreign Language Lab
		Hispanic Culture	Hispanic Culture	Digital Design	Hispanic Culture
		Scandinavian & Nordic Culture	Scandinavian & Nordic Culture	Intro to 2-D Design	Scandinavian & Nordic Culture
		Spanish I	Spanish I	Intro to Painting	Spanish I
		Spanish II	Spanish II	Painting	Spanish II
		Calculus	Intro to Robotics	Space Exploration	Small Engines
		PreCalculus	Calculus	Foreign Language Lab	Special Topic Metals
		Sports Culture	PreCalculus	Hispanic Culture	Welding & Metals I
		Intro to Healthcare Careers/CNA	Lifetime Sports	Scandinavian & Nordic Culture	Welding & Metals II
		Emergency Medical Response	Strength & Conditioning	Spanish I	Calculus
		Lifetime Sports	Chemistry	Spanish II	PreCalculus
		Medical Terminology	Beyond the Egg Drop Physics	Fundamentals of Carpentry	Breaking Tradition Metals
		Sports in Society	Forensic Science	Intro to Aviation	Lifetime Sports



		Strength & Conditioning	General Biology I	Intro to Robotics	Strength & Conditioning
		Wellness Skills	General Biology II	Shop for Beginners - Breaking Traditions	Animal Science I
		Chemistry	Fantasy & Sci-Fi	Small Building Trades I	Animal Science II
		Beyond the Egg Drop Physics	Film Study	Small Building Trades II	Chemistry
		Forensic Science		Small Engines	Beyond the Egg Drop Physics
		General Biology I		Special Topic Metals	Forensic Science
		General Biology II		Special Topic Woods	General Biology I
		Human Anatomy I		Welding & Metals I	General Biology II
		Human Anatomy II		Welding & Metals II	Fantasy & Sci-Fi
		Intro to Criminal Justice		Calculus	Film Study
		Intro to Sociology & Psychology		PreCalculus	Space Exploration
		Fantasy & Sci-Fi		Breaking Tradition Metals	
		Film Study		Lifetime Sports	
		Space Exploration		Strength & Conditioning	
				Chemistry	
				Beyond the Egg Drop Physics	
				Forensic Science	
				General Biology I	
				General Biology II	

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## Adaptive

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### Critical Events

<b>B</b>	<b>R</b>	Meets Requirements Of IEP for HS English or HS Elective
Grades: 11, 12		Credits: .5
Prerequisite: IEP Recommendation		
Offered: Semester 2		

You will have the opportunity to discuss and explore local, national, and world issues in a respectful, meaningful, and active way that deepens your understanding of the world. Throughout the term, we will stay up to date on current issues and trends, as well as diving into past events that continue to shape the world in which we live. You will be challenged to defend your opinions on many different issues. You will also be challenged to hear the defense of issues with which you may not agree. Engaging with current and past events is an essential part of educating ourselves to be informed and humane participants in society, develop the capacity to examine issues from multiple perspectives, and think critically about the world around us.

### **NEW!** Core Blocks

<b>B</b>	<b>R</b>	Meets Requirements of need within IEP
Grades: 9-12		Credits: .5
Prerequisite: IEP Recommendation		
Offered: Year- Long		

The Core Block courses are offered to high school aged students who need more support with curriculum and social aspects, and whose post graduate goal is supported employment or independent living. The program is designed to offer hands-on experiences to real world, life related experiences and to guide them into skills or behaviors that will help them become successful in everyday life. The program offers courses related to Math Skills, English Skills, Community Based Vocational Instruction, History Skills, Life Skills, Food Skills, and Science Skills.

### **NEW!** Independent Living Skills

<b>B</b>	<b>R</b>	Meets Requirements Of IEP
Grades: 7-12		Credits: 0.50
Prerequisite: IEP Recommendation		
Offered: Semester 1 & 2 (Will be co-taught by Reg. Ed Teacher and Special Education Teacher)		

It is essential in our fast moving society to have knowledge about basic financial planning. Living on Your Own alerts, informs and educates HS students about sound money management skills and the financial planning process. Students will apply consumer and buying skills to solve everyday problems involving purchasing, budgeting, credit, investing, and insurance options. Students will also learn basic nutrition and food preparation skills needed when they live on their own. Quick and easy meals to prepare while living on your own will be made in class as well as basic household maintenance and cleaning skills learned.

## Math 9-10

<b>B</b>	<b>R</b>	Meets Requirements of need within IEP
Grades: 9-10		Credits: .5
Prerequisite: IEP Recommendation		
Offered: Year- Long		

Intervention math, focused on real-life applications.

## **NEW!** Musicology

<b>B</b>	<b>E</b>	Meets Requirements: Fine Arts Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1 & 2 (Will be co-taught through integration with a Reg. Ed & Special Education Teacher)			

Fall Semester: This course will include a trip to the Minnesota Opera in St. Paul.

The major emphasis of this course is to develop student achievement through study of the historical development of music, including a comparative study of styles characteristic of particular periods, such as pre-baroque, baroque, classical, romantic, impressionist, and contemporary. The student develops an understanding and appreciation of artistic expression and the ability to discuss and write with discrimination about the musical literature studied. The course also traces the development of important musical forms such as opera, chamber music, fugue, suite, symphony, art song, tone poem, improvisatory performance.

Spring Semester: This course will include a trip to a musical.

Jazz, Rock and Roll and the Music of Today (Spring Semester)

The emphasis of this course is to cover the History of Contemporary Music in America. The beginning of the 20th Century Music styles like Jazz, Country Music, Folk Music, Rock and Roll, Rap and Alternative Music Styles.

## Online Lab

<b>B</b>	<b>E</b>	Meets Requirements: Elective
Grades: 10,11,12		Credits: 0.50
Prerequisite: None - Admin approval may be needed.		
Offered: Semester 1 & 2 Delivery: Online through Edmentum - classroom has proctor on-site.		

Online classes are offered and administered through Edmentum. Classes are available for elective credit. There are career-prep courses such as Intro to Nursing, Journalism, Forensics, Hospitality & Tourism, Agriculture, Coding, Forestry, Architecture, Business, and Photography. Other courses are sports and health-related, such as Sports Officiating, Walking Fitness, and First Aid. Courses are also available in Digital drawing, Art, Writing, History, and Film. Some classes are single semesters and others are full-year. Admission to the online lab courses must be for elective credit or pre-approved credit recovery requirements only. They cannot replace a core class that is offered on campus.

## Page to Screen

<b>B</b>	<b>R</b>	Meets Requirements Of IEP for HS English or HS Elective
Grades: 9,10		Credits: .5
Prerequisite: IEP Recommendation		
Offered: Semester 1		

By looking closely at a story "twice-told" through different lenses, you will have the opportunity to interrogate the merit of what is on your screen, compare and contrast how stories are being told, dive into why stories often change when the medium used to tell them changes, and gain a deeper understanding of the overall narrative. While improving your media literacy skills, you will also develop a deeper sense of self-understanding and heightened social awareness.

## Power Hour

<b>B</b>	<b>E</b>	Meets Requirements Of IEP
Grades: 7-12		Credits: 0.50
Prerequisite: IEP Recommendation		
Offered: Semester 1 & 2		

Struggling to keep up with assignments and due dates? Toiling to stay organized? Want some extra time during your day to catch up on school work? Power Hour will give you the tools to improve your organizational and time-management skills, learn how to set attainable goals, resolve conflicts, solve problems, and much more!

## REACH

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 7-12		Credits: 0.50
Prerequisite: Referral/Recommendations Required		
Offered: Year-Long Course Priority: Identified SEL, Academic and/or Attendance Barriers		

The REACH Program is a voluntary, in school program designed to assist students who may need support academically, socially, and/or emotionally. REACH will help students experience success by learning new life skills to overcome barriers and/or challenges present in their lives.

## Tales as Old as Time

<b>B</b>	<b>R</b>	Meets Requirements Of IEP for HS English or HS Elective
Grades: 11, 12		Credits: .5
Prerequisite: IEP Recommendation		
Offered: Semester 1		

Books are powerful collections of words. In this class, students will explore different works of literature including novels, graphic novels and more! Students will discuss issues that could be considered uncomfortable. In doing so, students will familiarize themselves with the struggles of others while gaining a deeper understanding and capacity for empathy. Through analysis and exploration, students will increase their critical thinking skills.

## **NEW!** Math Trades

<b>B</b>	<b>E</b>	Meets Requirement: Elective and may meet additional math requirements through IEP
Grades: 9-12		Credits: 1.00
Prerequisite: Algebra I or an IEP recommendation		
Offered: Year-Long Course		

Math trades discusses the applications of mathematics in the trades careers. This course breaks down basic Algebra and Geometry concepts that can be applied to careers such as; construction, plumbing, heating, and cooling, electrical, automotive, etc.

## Unified PE/DAPE

<b>B</b>	<b>R</b>	Meets Requirements Of IEP
Grades: 7-12		Credits: 0.50
Prerequisite: IEP Recommendation		
Offered: Semester 1 & 2		

This class is a physical education environment that provides a unique opportunity for students with and without disabilities. This course focuses on the physical, intellectual and social growth of all participants. Engaging in physical activity and sport alongside peers with and without disabilities fosters important social relationships. This combined General Education and Adapted Physical Education class will allow students to improve performance of self and others in recreational and fitness activities. Students will have the opportunity to participate in and make modifications for themselves and/or others in units of outdoor recreational activities (bocce, frisbee golf, archery), indoor recreational activities (badminton, table tennis, pickle-ball), fitness activities (yoga, weight lifting, weight training, flexibility, aerobic capacity, and balancing activities) along with the opportunity to participate in adapted athletics and team sports (soccer, floor hockey, basketball, bowling, and track and field activities). Students will leave this class with a greater knowledge to analyze barriers and modify physical activity patterns appropriately, as needed. **Students will receive a Pass or Fail.**

**The hour will be split for students with music goals to participate in Adaptive Music - this must be identified within the students IEP.**

## Write for Me

<b>B</b>	<b>R</b>	Meets Requirements Of IEP for HS English or HS Elective
Grades: 9, 10		Credits: .5
Prerequisite: IEP Recommendation		
Offered: Semester 2		

Write the story you want to read! In this class, students will have the opportunity to create their own narratives. Vocabulary development, creative writing techniques, and skills will be explored. Students will create works of literature in various genres, including, short story/fiction, creative nonfiction, drama, poetry, storyboarding, and more!

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## Agriculture and Natural Resources

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### **NEW!** Leadership & Communication in AFNR

AN	E	Meets Requirement: Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None needed for either semester			
Offered: Semester 1 and 2			

The Agriculture, Food & Natural Resources career cluster provides opportunities to develop leadership, personal growth, and career success. Areas included in this class will be public speaking, written communication, interacting with others, personal goals, team/organizational goals and action. Upon completion of the class, students will have developed a resume, a letter of application, and list of references. Interview skills will also be developed through mock interviews. Students will help plan and organize events focused to promote and educate others on AFNR topics and our community.

Extended learning opportunities would include participating in the FFA Leadership Development Events such as Public Speaking, Employment Skills, Farm Bureau Discussion Meet, Ag Issues, Parliamentary Procedure, Ag Communications and much more. Leadership, speaking, and teamwork skills are useful for any career!

This class correlates with FFA as an extracurricular activity, however, students are not required to attend the after school club. Competition will **ONLY** be held for students participating in the FFA club.

### **Floriculture**

AN	AET	E	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			

Floriculture is a hands-on class where students will have the opportunity to learn the principles and elements of design in relation to floral arrangements. Students will use a variety of real and artificial materials to practice and showcase their knowledge and skills in this area. This course will also cover some basics on the life processes and identification of plants commonly used in the floral industry. Students will also develop the proper care and handling of fresh flowers and live plants throughout this course.

## NEW! History of National Parks

C	B	E	Meets Requirement: Elective	
Grades: 11,12			Credits: 0.50 or 1.0	
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit				
Offered: Semester 2 College: Minnesota State Community & Technical College Priority: Students taking the course for college credit				

This course examines the history of America's National Parks. From the creation of the first national park, Yellowstone, to the controversial expansion of the national park system in Alaska in the 1970's, this course explores the competing values of development and preservation.

## Horticulture

AN	AET	E	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 2			

This class will help students develop knowledge and skills in basic plant growth and production. Plant identification, growth factors, plant production, landscape, and floral design will be areas covered. Students will develop a garden plan and landscape plan. Labs and experiments are a core component of this course.

## Land Use Management

AN		E	Meets Requirement: Elective
Grades: 9-12			Credits: 0.50
Prerequisite: None			
Offered: Semester 2			

In this course, students will learn how to manage land to achieve a desired goal. Students will learn about soil, water, vegetation/forestry and the various methods to manage these three environments responsibly. Students will also learn about human effects on the environment and how to become responsible land managers. This will be classroom based, but will include as many hands-on activities and outdoor experiences as possible.



## **NEW!** Minnesota & Northern Plains History

C	B	E	Meets Requirement: Elective	
Grades: 11,12			Credits: 0.50 or 1.0	
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit				
Offered: Semester 1 College: Minnesota State Community & Technical College Priority: Students taking course for college credit				

This course explores the cultural, social, political and economic development of Minnesota and the Northern Great Plains. Topics will include the significance of geography and natural resources, relations between Native American and European populations, and key events in the economic and political development of the region. Emphasis will be placed on the interaction between human development and the natural environment.

## **Exploring AFNR 8**

<b>B</b>	<b>R</b>	Meets Requirement: Agriculture Rotation
Grades: 8		Credits: 0.50
Prerequisite: None - All students assigned		
Offered: 4 times per year on a quarterly rotation		

This course will help students explore the exciting and diverse world of agriculture, food, and natural resources and the careers available in this industry. AFNR pathways will be experienced through hands-on labs and activities to help students understand how the products and resources they use everyday are made and marketed. We will also look at how each of us can be leaders now and in the future and include an introduction to FFA.

## **Wildlife Management**

<b>AN</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1		

In this course, students will learn about various fish & wildlife species, particularly species found in MN and how to manage these species. Management principles such as hunting, fishing & restocking will be explored. Other subjects covered in this course will be wildlife id, food webs & chains, population estimates and species effects on the environment. Hands-on activities and field trips will be included as much as possible.

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## Business, Technology & Careers

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### **NEW!** Business Professionalism

BT	E	Meets Requirement: Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1 and 2			

Business Professionalism is a course designed for students interested in exploring civic, service, and social endeavors in their community. Students will accomplish these skills through classroom projects that focus on self-improvement, leadership development, professionalism, services within the community and the business sector. This class correlates with BPA as an extracurricular activity, however, students are not required to attend the after school club. Competition will **ONLY** be held for students participating in the BPA club. There may be opportunities for the students to participate in field trips related to youth leadership, development and advocacy.

### **NEW!** Business & Technology Rotation 7

<b>B</b>	<b>R</b>	Meets Requirement: Exploration	
Grades: 7		Credits: 0.50	
Prerequisite: None- All students will be assigned			
Offered: 4 times per year on a quarterly basis			

Students will learn an introduction to business, personal finance and keyboarding and learning to appropriately use and organize the Google platforms.

### **NEW!** Career Ready

<b>B</b>	<b>E</b>	Meets Requirement: Exploration	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 2			

The course is a clear career course that will help you navigate postgraduate to paycheck in helping find your purpose in finding the work you love and that you were born to do. This class is designed to help students with making career choices while in high school. With the use of MCIS, ASVAB and other resources, students will complete a variety of personal inventory assessments and explore career interests and the creation/updating of personalized learning plans. Students will learn important soft skills, how to fill out job applications, write resumes, cover letters and develop interview skills. Career exploration opportunities will be incorporated throughout the semester as well as exploration of the redefining ready metrics with school links.

## NEW! College Ready

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10, 11, 12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1		

Students will learn how to use on-line college resources, research post-secondary education/training options, scholarship opportunities, learn about financial aid and how to use ACT, ASVAB and other reports. Students will develop college knowledge both in the classroom, taking part in college visits and college fairs. An on-line portfolio project will help students in streamline application processes when applying to colleges. This course will use the redefining ready metrics with Schoollinks.

## Introduction to Business

<b>BT</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1 and 2		

Students are introduced to techniques for managing money, taxes, and credits, the basics of financing a business, how a business relates to society, how to identify a business opportunity; and techniques for planning, executing, and marketing a business plan.

## NEW! Introduction to Education

C	B	E	Meets Requirement: Elective
Grades: 11,12			Credits: 1.0
Prerequisite: <b>Seniors</b> - need to have a 3.0 GPA or above and be in the top half of their graduating class  <b>Juniors</b> - need to have a 3.0 GPA or above and be in the top third of their graduating class			
Offered: Semester 1 College: Southwest Minnesota State University			

Introduction to Education is an introduction to early childhood, elementary, and secondary education for students interested in teaching. The course includes the study of historical and social foundations of education topics such as inquiry into the teaching and learning process, schools in a multicultural and diverse society, the profession of teaching principles of cooperative group learning and cultural differences, communication, and stereotyping. Fifteen hours of field experience is required.

As a part of this Introduction to Education course, students are required to participate in a 15 hour field experience observation.

## **NEW!** Introduction to Growth & Development

C	B	E	Meets Requirement: Elective
Grades: 11,12			Credits: 1.0
<p>Prerequisite:</p> <p><b>Seniors</b> - need to have a 3.0 GPA or above and be in the top half of their graduating class</p> <p><b>Juniors</b> - need to have a 3.0 GPA or above and be in the top third of their graduating class</p> <p>Completion of Introduction to Education.</p>			
<p>Offered: Semester 2</p> <p>College: Southwest Minnesota State University</p>			

**Introduction to Growth and Development** is an introductory study of child growth and development from conception through adolescence with a concentration on the physical, cognitive, and social-emotional domains of development. Emphasis areas of the course include: historical foundations and theories associated with the study of child development, the research process, the implications of teaching and learning, student diversity and pertinent topics associated with the possible effect of environment and behavior on prenatal development through adolescence.

## **NEW!** Marketing & Communications

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1		

Students will design and develop publications and presentations by combining text, graphics, and design elements. Students will learn the layout basics to combine graphics and text in an attractive and easy-to-read format. This course will provide students with the opportunity to utilize creativity, critical thinking, and decision-making skills. Projects range from simple to more complex applications including newsletters, programs, business cards, flyers, brochures, etc., as well as various presentations.

## **Metier 7**

<b>B</b>	<b>R</b>	Meets Requirement: Exploration
Grades: 7		Credits: 0.50
Prerequisite: None- All students will be assigned		
Offered: Year-Long on Mondays during Science 7 Hour		

In the 7th grade Metier career awareness curriculum, students sample 12 career fields with the goal of finding the top 1-3 that make them excited. Through hearing speakers, doing various hands-on projects, and trying specific careers, students collect data on which path gives them the most energy in high school and beyond.

## Metier 8

<b>B</b>	<b>R</b>	Meets Requirement: Exploration
Grades: 8	Credits: 0.50	
Prerequisite: None- All students will be assigned		
Offered: Year-Long on Mondays during Science 8 Hour		

In the 8th grade Metier career awareness curriculum, students sample 12 career fields with the goal of finding the top 1-3 that make them excited. Through hearing speakers, doing various hands-on projects, and trying specific careers, students collect data on which path gives them the most energy in high school and beyond.

## **NEW!** Everyday Millionaires

<b>B</b>	<b>E</b>	Meets Requirement: Exploration
Grades: 11, 12	Credits: 0.50	
Prerequisite: None		
Offered: Semester 2 Approval is needed by instructor if not a junior or senior		

Taking this course will prohibit you from being able to post on social media 20 years from now and say that your school didn't teach you about money. Learn how to build wealth, keep your wealth, and be outrageously generous. Topics will be centered around saving, investing, and taxes. This course will detail the path of how everyday people, with everyday jobs, can become "Everyday Millionaires".

## Teacher Assistant

<b>HH</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11,12	Credits: 0.50	
Prerequisite: None		
Offered: Semester 1 & 2 Priority: Those who have successfully completed or are enrolled in Intro to Education and/or Intro to Early Childhood		

A Teacher Assistant is similar to the role of a teacher's aide. The students will have the opportunity to work within a classroom setting assisting with prep and classroom engagement with the students. There may be additional skills learned through online or in-person training. Students will be expected to complete a project by the end of the semester where they will plan and lead their classroom through an activity of their choice.

## Work Based Learning - General Education

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11,12		Credits: 0.50 per hour
Prerequisite: Must meet the policy requirements established below. This course is not guaranteed for all students and is based on need and availability of work opportunities/sites and students skills/interests.		
Offered: Semester 1 & 2 up to 3 Academic Hours per day		

Work-based learning programs are formal career and technical education programs which provide students with instruction at both the school and at an employer work-site. Work-based learning programs provide students with sustained interactions with industry in real workplace settings. As part of these experiences, students work with an employer partner for a minimum of 40 hours and are supervised by a licensed work-based learning coordinator.

To be eligible for a general education work based learning opportunity. You must be in grades 11 or 12 and it cannot be scheduled in place of or during a CORE graduation requirement. Students are able to earn up to 6 elective credits between their Junior and Senior year. Students must be up to date on their Schoolinks assessments for a positive career placement experience. Students are also required to have completed at least one elective course at the high school in their specific career pathway.

## Work Experience

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11,12		Credits: 0.50
Prerequisite: Must be currently employed and remain employed		
Offered: Semester 1 & 2		

Work-based learning programs are formal career and technical education programs which provide students with instruction at both the school and at an employer work-site. Work-based learning programs provide students with sustained interactions with industry in real workplace settings. As part of these experiences, students work with an employer partner for a minimum of 40 hours and are supervised by a licensed work-based learning coordinator.

## Yearbook

<b>B</b>	<b>E</b>	Meets Requirement: Elective with a club option
Grades: 10-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

Students will be responsible for the production, design, and publication of the school yearbook.

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## English

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### English 9

<b>B</b>	<b>R</b>	Meets Requirement: Required
Grades: 9	Credits: 1.0	
Prerequisite: None		
Offered: Year Long Course		

English 9 consists of the study of the rules of standard English, literature, and composition. Learning materials and units of study have been developed to emphasize 21st century skills and Minnesota learning standards. Literature units include short stories, drama, poetry, nonfiction, and novels. Composition units stress the use of the process of writing and correct grammar in student compositions related to literature. Students will participate in a year-long vocabulary program, write several essays, and complete a research paper.

### English 10

<b>B</b>	<b>R</b>	Meets Requirement: Required
Grades: 10	Credits: 1.0	
Prerequisite: Completion of 9th Grade English		
Offered: Year Long Course		

English 10 consists of the study of grammar, composition, and literature. The literature in this class focuses on the study of short stories, drama, (Shakespearean, Greek, and modern), poetry, non-fiction, and the novel. Grammar and composition include the following study areas: Grammar, usage, sentence structure, the writing process, library and reference tools, mechanics, speaking, and listening. This course includes a yearlong vocabulary and spelling program. Weekly spelling and vocabulary tests are included in the tenth grade curriculum. Students are required to write two book reviews during the year. The student selection for book reviews shall be in keeping with the literary maturity they have reached in this class. Students are also required to write one major research paper during the year with MLA documentation on a word processor. The topic is to be determined in consultation with the instructor.

## NEW! Children's Literature

<b>B</b>	<b>E</b>	Meets Requirement: Elective	
Grades: 10,11,12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 2			

This course provides an introduction to children's literature, from pre-school nursery rhymes and picture books that are read to children, to the stories, myths, legends, and other tales that children read on their own in the elementary grades. Among the topics the course addresses are: origins and development of literature for children; major works, writers, and illustrators in its development; distinctive genres and their characteristics; nature and function of illustrations.

## Composition I

C	B	E	Meets Requirement: Elective	
Grades: 11, 12			Credits: 0.50 or 1.0	
Prerequisite: Must have cumulative GPA 3.0 or higher				
Offered: Semester 1 College: University of Minnesota - Crookston Priority: Students taking course for college credit Delivery will be Hy-flex (mixture of online and face-to-face)				

Process of clear, concrete, and convincing writing. Generation and discovery of subjects, revisions, editing.

## Composition II

C	B	E	Meets Requirement: Elective	
Grades: 11, 12			Credits: 0.50 or 1.0	
Prerequisite: Must have cumulative GPA 3.0 or higher <u>and</u> Successful Completion of: Composition I				
Offered: Semester 2 College: University of Minnesota - Crookston Priority: Students taking course for college credit Delivery will be Hy-flex (mixture of online and face-to-face)				

Writing summaries. Writing to synthesize material from several sources. Evaluating readings and other material from several sources. Evaluating readings and other materials. Research writing.

## Contemporary Literature

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12	Credits: 0.50	



Prerequisite: None
Offered: Semester 1

The class will examine contemporary literature forms through the study of novels. Students will learn to recognize the literary forms that are common to both the film medium and the printed page. Novel selections may include but are not limited to *The Lottery Rose*, *The Awakening*, *Roll of Thunder Hear My Cry*, *The Heat is a Lonely Hunter*, *The Catcher in the Rye*.

## NEW! Fantasy & Sci-Fi

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10,11,12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

We will read a variety of fiction novels belonging to the subgenre of *fantasy & science fiction*. These novels will be explored through several strategies to examine the fun and fascinating worlds that the authors have created. Some of these novels will be supplemented with the movie adaptation of the novel.

## NEW! Film Study

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10,11,12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

In this course, we will watch a variety of films that span through an assortment of genres, such as action, classics, romance, horror, historical fiction, and many more. This course will focus on the art of story-telling, and how we can better understand it through thematic analysis, character archetypes, and film theories/techniques.

## NEW! Journalism

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10, 11, 12		Credits: 0.50
Prerequisite: None		

Offered: Semester 1
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Students that enroll in this class will learn important journalism skills in the areas of news writing, editing, photography, layout / design and other elements of production. Students will also learn the ethics of journalism, history of journalism with the research and interview skills.

## **NEW!** Lyrical Language

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

What can great works of poetry, prose, and music teach us about ourselves: who we are, where we've come from, and where we're going? Throughout history, great composers of music have chosen the work of great poets and writers to inspire them and to give meaning to the music they have created. In this course students will examine the world through the lens of poetry, prose, and music and use what they learn to help answer questions about the world they see.

## **NEW!** Mythology

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

In this course students will specifically explore mythology from ancient Scandinavian stories as well as stories from Ireland. They will learn about Norse and Celtic gods and goddesses. Students will explore the themes and archetypes in these stories. Students will also explore classic mythology, its depictions of fundamental human experiences- creation, death, immortality, and society's reactions to crimes and taboos. Students will go back in time to understand how themes in mythology apply to them today.

## **Public Speaking**

	<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12			Credits: 0.50 or 1.0
Prerequisite: Must have cumulative GPA 3.0 or higher			
Offered: Semester 2 College: University of Minnesota - Crookston Priority: Students taking course for college credit			

Speech will cover the basic communication skills including body language, listening, writing, and speaking skills. Some of the types of speeches taught will include impromptu, demonstration, informative, persuasive, and special occasion speeches. Additional topics will focus on issues specific to group discussion, debate, and oral interpretation of literature.

## **NEW!** Research

<b>B</b>	<b>E</b>	Meets Requirement: Elective
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Grades: 11, 12	Credits: 0.50
Prerequisite: None	
Offered: Semester 2	

Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a semester-long research-based investigation to address a research question.

## Short Stories

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

The Short Story class studies the elements of the short story, how a short story differs from a novel, literary devices, classic short stories, contemporary short stories, and film adaptations of short stories. The writing of an original short story is also a class requirement.

## **NEW!** Technical Writing

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12	Credits: 0.50	
Prerequisite: None		
Offered: Semester 1		

This course provides instruction in writing and designing professional and technical documents, including print and non-print correspondence, descriptions, instructions, reports and proposals, along with promotional material.

## Vocational English

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

YES! You're really going to use this in the real world! This course is designed to enhance reading and writing skills for the workplace. Emphasis is placed on technical reading, job-related vocabulary, sentence writing, punctuation, digital and hard copy communication and etiquette, with substantial focus on occupational performance requirements. An introduction to technical writing, entrepreneurship, and marketing will also be included in this course.

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## Family & Consumer Science

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### **NEW!** Childcare Skills

<b>HHS</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12	Credits: .50	
Prerequisite: None		
Offered: Semester 2		

In this course you will learn developmental characteristics of children from birth to 10 years of age. Students will learn techniques for positive behavior, daily routines and schedules that are age appropriate and will help manage transitions. Class activities will allow students to identify and implement age appropriate curriculum. Students will learn the basics in first aid and CPR.

### **NEW!** Crafting at Home

AET	E	Meets Requirement: Elective	
Grades: 9-12		Credits: .50	
Prerequisite: None			
Offered: Semester 2			

This semester course is designed for students who wish to learn a variety of different crafts. In class, students will learn how to utilize a variety of hand-crafting techniques. Students will complete projects throughout the semester that may include : crocheting, knitting, sewing and applique design.

### **FACS 7**

<b>B</b>	<b>E</b>	Meets Requirement: FACS
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Grades: 8	Credits: 0.50
Prerequisite: None - All students will be assigned	
Offered: 4 times per year on a quarterly basis	

In this course students will learn the basics of culinary skills, independent living skills and an introduction to child development, growth and interaction. This will include classroom instruction and hands-on activities.

## **NEW!** Family, Career & Community

HHS	E	Meets Requirement: Elective
Grades: 9-12		Credits: .50
Prerequisite: None		
Offered: Semester 1 & Semester 2 This class will be co-taught with the FCCLA advisor on occasion		

This class will teach students skills focused on a variety of youth concerns, including parenting, family relationships, substance abuse, peer pressure, sustainability, nutrition and fitness, teen violence, and career preparation. Students will have the opportunity to explore and develop skills for life—planning, goal setting, problem solving, decision making, and interpersonal communication—necessary in the home and workplace. This class correlates with FCCLA as an extracurricular activity, however, students are not required to attend the after school club. Competition will **ONLY** be held for students participating in the FCCLA club. There may be opportunities for the students to participate in field trips related to youth leadership, development and advocacy along with a community project.

## **NEW!** Introduction to Culinary

AET	E	Meets Requirement: Elective	
Grades: 9-12		Credits: .50	
Prerequisite: None			
Offered: Semester 1 & 2			

Introduction to culinary introduces students to the basics of food preparation so they can become self-sufficient in accessing healthy and nutritious foods. Major course topics include nutrition principles and applications; influences on nutrition and wellness; food preparation, safety and sanitation, ethnic foods and careers in food, nutrition and wellness. Will explore cutting skills, food freshness, cooking with different foods across all meal opportunities: breakfast, lunch, dinner and baking.

## **NEW!** Introduction to Early Childhood

HHS	E	Meets Requirement: Elective	
Grades: 9-12		Credits: .50	
Prerequisite: None			
Offered: Semester 1			

Learning the milestones and age appropriate skills and communication for children birth - kindergarten. You will learn hand-on-skills, curriculum planning skills that allow you to work with young children to reach those milestones and skills to encourage their inquisitive nature.

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## Fine Arts

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### Art Rotation 7

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art
Grades: 7		Credits: 0.50
Prerequisite: None - All students will be assigned		
Offered: 4 times per year on a quarterly basis		

In 7th Grade Art, students have an overview of traditional drawing, iPad digital drawing, stop-motion animation, and oil pastel drawing. In Art, students try new things, gain knowledge and skills, and practice creative thinking.

### Art Rotation 8

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art
Grades: 8		Credits: 0.50
Prerequisite: None - All students will be assigned		
Offered: 4 times per year on a quarterly basis		

In 8th Grade Art, students have an overview of drawing and painting, digital art, and clay hand-building. In Art, students try new things, gain knowledge and skills, and practice creative thinking.

### Band 7

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art Option
Grades: 7	Credits: 0.50	

Prerequisite: None
Offered: Year-Long Course

Students will continue to develop their ability to play woodwind, brass, or percussion instruments, music theory knowledge, and music reading skills. Band students perform various types of music, incorporating a variety of musical styles and including student input on the music chosen for performances. There will be three main concerts throughout the year: a performance in December, a celebration concert for Music in Schools Month in March, and a spring concert in May. Students can participate in both band and choir if they wish to do so. Band students must have at least one year of prior instruction in band. Students who are interested in joining band late should contact the instructor.

## Band 8

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art Option
Grades: 8		Credits: 0.50
Prerequisite: None		
Offered: Year-Long Course		

Students will continue to develop their ability to play woodwind, brass, or percussion instruments, music theory knowledge, and music reading skills. Band students perform various types of music, incorporating a variety of musical styles and including student input on the music chosen for performances. There will be three main concerts throughout the year: a performance in December, a celebration concert for Music in Schools Month in March, and a spring concert in May. Students can participate in both band and choir if they wish to do so. Band students must have at least one year of prior instruction in band. Students who are interested in joining band late should contact the instructor.

## Band 9-12

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art & Elective
Grades: 9-12	Credits: 0.50	
Prerequisite: Preferred knowledge of instrumental music or instructor approval		
Offered: Semester 1 & 2		

Senior High Band is open to all 9<sup>th</sup> through 12<sup>th</sup> grade students who have successfully completed 8th grade band or higher. The emphasis of the program is to develop a high quality performance ensemble and to simply allow students to enjoy the process of music making. We do this by performing quality musical literature in a variety of styles. Senior High Band has five required performances during the school year: the Veterans Day Program in November, concert in December, Large Group Festival in February, concert in May, and graduation at the end of the school year. In addition to these required performances, there are many optional music events throughout the year such as honor bands, solo and ensemble contests, athletic events, and travel opportunities.

## Choir 7

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art Option
Grades: 7		Credits: 1.00
Prerequisite: None		
Offered: Year-Long Course		

Developing the voice, music knowledge, music reading skills. There will be various styles of music incorporated from classical, Disney. There will be a performance in December, and a celebration concern for Music in Schools Month in March and a spring concert in May.

## Choir 8

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art Option
Grades: 8		Credits: 1.00
Prerequisite: None		
Offered: Year-Long Course		

Developing the voice, music knowledge, music reading skills. There will be various styles of music incorporated from classical, Disney. There will be a performance in December, and a celebration concern for Music in Schools Month in March and a spring concert in May.

## Choir 9-12

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art & Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1 & 2		

High School Choir is open to all 9<sup>th</sup> through 12<sup>th</sup> grade students who are interested in developing vocal and music skills within a choral music context. The emphasis of the program is to develop a vocal performance ensemble through quality musical literature from various periods throughout music history. Two concert performances, 1 contest performance, individual contest performances and other opportunities for singing provide performance opportunities throughout the school year.

## **NEW!** Clay & Sculpture

<b>AET</b>	<b>E</b>	Meets Requirement: Fine Art & Elective
Grades: 9-12	Credits: 0.50	



Prerequisite: None
Offered: Semester 1

This class involves clay hand-building, optional throwing clay on the wheel, and creating sculptures out of various materials and processes. Students will find out about master clay and sculpture artists and use visual vocabulary, concepts, and strategies to talk about art and create original three-dimensional art.

## Drawing

AET	E	Meets Requirement: Fine Art & Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 2			

This class involves using a variety of drawing media and techniques. Students will find out about master artists and use visual vocabulary, concepts, and strategies to talk about art and create original artworks.

## Guitar

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art & Elective
Grades: 9-12	Credits: 0.50	
Prerequisite: None		
Offered: Semester 1		

Guitar Class is an interactive course that is centered on learning to play the guitar. We concentrate on proper posture and technique, chords, basic music theory, note reading and musical literacy, and incorporate music history into our class. We play and learn about various styles of music including folk, country, rock, jazz, and music from other genres as well. Performance opportunities are given for each student - both as a class and individually. Guitar students are assessed on their playing skills and will perform their assessments in a variety of settings: individual and in groups, privately for the instructor as well as in front of their classmates. The goal of guitar class is to build students' independent music abilities through the development of guitar skills.

## Digital Design

AET	BT	Meets Requirement: Fine Art & Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			

Students will experience an overview of digital imaging with an emphasis on Adobe Photoshop, digital photography, graphic design and an introduction to video editing and stop-motion animation. Technical skills will be developed and principles of design and media arts will be used to communicate original ideas.

## Introduction to 2-D Design

<b>C</b>	<b>AET</b>	<b>BT</b>	Meets Requirement: Fine Art & Elective
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Grades: 11, 12	Credits: 0.50 or 1.0
Prerequisite: Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher	
Offered: Semester 2 College: Central Lakes College (CLC) Priority: Students taking course for college credit	

CLC description, “This course is an introduction to two-dimensional visual problem solving and art-making strategies, using the elements and principles of design. Students explore and develop visual and conceptual ideas, learning concepts fundamental to all studio art offerings. This is a studio art course. MnTC Goal 6.” Students will apply these concepts through sketchbook studies, final compositions of art, class discussions, and written art responses. This class will focus on drawing, painting, printmaking, and mixed-media.

## Introduction to Painting

C	AET	E	Meets Requirement: Fine Art & Elective	
Grades: 11, 12			Credits: 0.50 or 1.0	
Prerequisite: Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher				
Offered: Semester 1 College: Central Lakes College (CLC) Priority: Students taking course for college credit				

CLC description, “This course is an introduction to painting with an emphasis on technical and conceptual development. Students explore the fundamental methods and techniques of painting, using color, form, and space. This course will challenge students to generate ideas, experiment with meaning and metaphor, develop aesthetic sensitivity, and participate in critique and self-evaluation. This is a studio art course. MnTC Goal 6.” Students will apply these concepts through sketchbook studies, final compositions of art, and in written art responses

## Painting

<b>B</b>	<b>E</b>	Meets Requirement: Fine Art & Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			

This class involves using a variety of painting and mixed media and techniques. Students will find out about master artists and use visual vocabulary, concepts, and strategies to talk about art and create original artworks.

## **NEW!** Musicology

<b>B</b>	<b>E</b>	Meets Requirements: Fine Arts Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1 & 2 (Will be co-taught through integration with a Reg. Ed & Special Education Teacher)		

Fall Semester: This course will include a trip to the Minnesota Opera in St. Paul.

The major emphasis of this course is to develop student achievement through study of the historical development of music, including a comparative study of styles characteristic of particular periods, such as pre-baroque, baroque, classical, romantic, impressionist, and contemporary. The student develops an understanding and appreciation of artistic expression and the ability to discuss and write with discrimination about the musical literature studied. The course also traces the development of important musical forms such as opera, chamber music, fugue, suite, symphony, art song, tone poem, improvisatory performance.

Spring Semester: This course will include a trip to a musical.

Jazz, Rock and Roll and the Music of Today (Spring Semester)

The emphasis of this course is to cover the History of Contemporary Music in America. The beginning of the 20th Century Music styles like Jazz, Country Music, Folk Music, Rock and Roll, Rap and Alternative Music Styles.

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## Foreign Language & Culture

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### Foreign Language Lab

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1 & 2		

Students will begin learning the language of their choice using the state-of-the-art online programs, Rosetta Stone or Duolingo. This course will focus on all four facets of using language: speaking, listening, reading and writing. The programs will provide students with the skills necessary to successfully succeed in the target language.

### **NEW!** Hispanic Culture

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10,11,12		Credits: .5
Prerequisite: None		
Offered: Semester 2		

This course will have several purposes. The main goal is to broaden the student's knowledge and understanding of the cultures, history, geography, music, food, film and other related areas of the Spanish-speaking world. Students will share their input on a Google Form of their specific hispanic countries of study that they would like to investigate and learn about in class. To take this course, students don't require prior knowledge of Spanish. Conducted in English.

### **NEW!** Scandinavian & Nordic Culture

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1		

This course will have several purposes. The main goal is to broaden the student's knowledge and understanding of the cultures, history, geography, music, food and traditions related areas of the Scandinavian and Nordic countries (Finland, Norway, Sweden, Greenland, Iceland and Denmark). This course will include guest speakers who have cultural immersion experience.

## Spanish 8

<b>B</b>	<b>E</b>	Meets Requirement: Foreign Language Rotation
Grades: 8		Credits: .5
Prerequisite: None- All students will be assigned.		
Offered: 4 times per year on a quarterly basis		

Exploratory Spanish is a course designed for middle school students to explore the Spanish language and Spanish-speaking cultures. Students will learn the course material at an introductory level using the four basic modes of communication writing, reading, listening and speaking.

## Spanish I

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 1.00
Prerequisite: None		
Offered: Year-Long Course		

Spanish I introduces students to the Spanish language and gives them confidence to express themselves in a new language. The class is based on the Five Standards for Foreign Language: communication, cultures, connections, comparisons, and communities. This set of interconnected goals emphasize using language for communication with other peoples, analyzing and comparing cultural practices, products, perspectives, and accessing information in a wide range of disciplines. The four pillars of teaching a foreign language, reading, writing, speaking, and listening, will also be implemented on a daily basis. Opportunities will be provided for students to practice using the language in a range of contexts likely to be encountered in the Hispanic culture. Students will have a native Spanish teacher throughout the year. Students should be at the "Novice Mid Level," according to the ACTFL Proficiency Guidelines – Speaking, by the end of Spanish I.

## Spanish II

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10,11,12	Credits: .5	
Prerequisite: Spanish I		
Offered: Semester 1		

Spanish II will expand on the basics covered in Spanish I in order to increase the students' confidence to express themselves in a second language. The student continues to build their reading, writing, speaking, and listening skills. Students will have a native Spanish teacher throughout the year. Students should be at the "Novice High/Intermediate Low Level," according to the ACTFL Proficiency Guidelines – Speaking, by the end of Spanish II.

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## Industrial Technology

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### **NEW!** Metals for Beginners: Breaking Traditions

	AET	E	Meets Requirement: Elective
Grades: 11, 12			Credits: 0.50
Prerequisite: None			
Offered: Semester 2 Population: Open to ALL students, Priority for female students			

This course will cover a variety of different metal working and topics with flexibility in the wood working process to explore and learn within the school setting. Project types include: welding and plasma cutting. Each student will be required to do one welding project.

### Industrial Technology Rotation 7

<b>B</b>	<b>E</b>	Meets Requirement: Industrial Technology
Grades: 7		Credits: 0.50
Prerequisite: None - All students will be assigned		
Offered: 4 times per year on a quarterly basis		

During Industrial Technology rotation, students will have the opportunity to build 1 wood project, 1 basic electricity project and 1 project consisting of technology such as working with robots, coding or other technical projects along that line. Students will learn a beginner level knowledge of many skills and safety practices within the field.

### Fundamentals of Carpentry

	<b>AET</b>	<b>E</b>	Meets Requirement: Elective
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Grades: 9, 10, 11, 12	Credits: 0.50
Prerequisite: None	
Offered: Semester 1	

This class will provide students with the opportunity to learn about the basics of carpentry and construction trades. Students will be introduced to the following building topics: Footings, Concrete, Building Codes, Foundations, Floor Framing, Floor Trusses, Floor Joist, Walls, balloon framing, Wall layout, Step building, Ceiling Framing, Roof Framing, Windows installation, and Exterior doors, Lumber sizes, Nail sizes, Exterior sidings types, Finishing Work, Housing Insulations, Deck Building, and Interior Finishing Work, Estimating, and Blueprint Reading. Students will design a house floor plan and create their own material list for each building they design. Such as: a fish house, shed, barn, Pole Shed, and a house. This process will include calculating square footage, materials needed, and all related costs in the building process. Students will learn how to estimate the cost of a normal house roof and more. This class does have book work, reading, tests, how to videos, and homework involved with the class setting.

## **NEW!** Introduction to Aviation

<b>AET</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10, 11, 12	Credits: 0.50	
Prerequisite: None		
Offered: Semester 1		

During this introductory course to aviation each student will receive instruction on the following ten aviation areas: Aviation History, Basic Aerodynamics, Intro to Flight Simulator, Airplane instruments, Aviation Charts, Navigation, Flight Calculations, Aviation Weather, Weight and Balance in varying conditions, and Predicting Aircraft Performance and about career pathways into the aviation industry.

## **NEW!** Introduction to Robotics

<b>AET</b>	<b>BT</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9, 10, 11, 12	Credits: 0.50		
Prerequisite: None			
Offered: Semester 2			

During this introductory course to Robotics each student will receive instruction on the following areas: Robotics History, Basic robot theory, design and build, electrical and basic programming. Learn how robotics came to be. Design, build and operate a robot, learn technology and engineering skills, build self confidence and leadership/team building skills and learn real life problem solving skills.

## **NEW!** Shop for Beginners - Breaking Traditions

<b>AET</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9, 10, 11, 12	Credits: 0.50	
Prerequisite: None		

Offered: Semester 1 Population: Open to ALL students, Priority for female students
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Creating a more comfortable and inviting learning environment for students interested in learning how to safely and properly use and operate shop tools, drills, table saw, miter saws and routers. This is a beginner's level woodworking class to help you get the basic information and to feel more confident to take other wood shop classes. Students will be working on many different projects and are able to make signs, coffee tables, wood burning projects, shelves, and more. Great opportunity to try something new you might not have done before.

## Small Building Trades I

	AET	E	Meets Requirement: Elective
Grades: 10, 11, 12			Credits: 0.50
Prerequisite: Fundamentals of Carpentry and/or Shop for Beginners			
Offered: Semester 1			

This is an introductory course in construction technology and carpentry. You will learn and use tools like a circular saw, framing nails, roofing nails, chalk lines, air tools, and miter saws. You will learn many things about framing, building process, roofing, insulating, sheetrock, and other areas in the carpentry field. Students will participate in operating tools and equipment common in the building trades. Emphasis will be placed on safety, proper tool and equipment use, and the development of skills common to the building trades industry. These skills will be built through hands-on activities in the school shop. Subjects covered will be framing, siding, roofing, Sheathing, electricity, plumbing, sheet rocking & more.

## Small Building Trades II

	AET	E	Meets Requirement: Elective
Grades: 10, 11, 12			Credits: 0.50
Prerequisite: Small Building Trades I			
Offered: Semester 2			

During this class you will be building and working on a fish house or a shed. This is an introductory course in construction technology and carpentry. You will learn and use tools like a circular saw, framing nails, roofing nails, chalk lines, air tools, and miter saws. You will learn many things about framing, building process, roofing, insulating, sheetrock, and other areas in the carpentry field. Students will participate in operating tools and equipment common in the building trades. Emphasis will be placed on safety, proper tool and equipment use, and the development of skills common to the building trades industry. These skills will be built through hands-on activities in the school shop. Subjects covered will be framing, siding, roofing, Sheathing, electricity, plumbing, sheet rocking & more.

## Small Engines

AN	AET	E	Meets Requirement: Elective	
Grades: 9, 10, 11, 12			Credits: 0.50	
Prerequisite: None				
Offered: Semester 2				

During this introductory course in small engine technology, each student will participate in operating tools and equipment common in the small engine repair service industry. Emphasis will be placed on safety, proper tool and equipment use, and development of skills in measurement, replacement of parts, & following technical instructions. Each student will also develop basic troubleshooting skills. Activities in class include disassembly, examination, and reassembly of a 4-cycle small engine. Upon completion of this activity, each student must provide another engine for activities in realistic troubleshooting and overhaul experience.

## Special Topics in Metals

AN	AET	E	Meets Requirement: Elective	
Grades: 10, 11, 12			Credits: 0.50	
Prerequisite: Small Engines				
Offered: Semester 2				

This course will cover a variety of different metal working and topics with flexibility in the wood working process to explore and learn within the school setting. Project types include: welding and plasma cutting. Each student will be required to do one welding project.

## Special Topics in Woods

AET		E	Meets Requirement: Elective
Grades: 9, 10, 11, 12			Credits: 0.50
Prerequisite: None			
Offered: Semester 2			

This course will cover a variety of different wood working skills, and the use of technology, topics with flexibility in the wood working process to explore and learn within the school setting. Projects types included: 1 wood working project, 3D printing, laser engraving, CNC Router and Router sign making, Intarsia - 3 wood project and puzzle making and scroll saw project.

## Welding & Metals I

AN	AET	Meets Requirement: Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			



This course is designed for the students to learn the basic skills in SMAW (stick) and GMAW (wire) welding, as well as Oxy-Acetylene welding and cutting. After mastery of required skills, students may have the opportunity to create a project of their choice.

## Welding & Metals II

<b>AN</b>	<b>AET</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: Welding & Metals I		
Offered: Semester 2		

This class will build upon the knowledge and skills gained in Welding I. Students will be able to use oxy-acetylene, arc, and wire feed welding in producing both individual and class projects. Students will also utilize oxy-acetylene cutting, plasma cutting, and possibly TIG welding. Students will take part in project planning and design, as well as building and marketing projects. Safety practices and proper use of equipment will be stressed in this class.

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## Mathematics

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***Notice: Mathematic placement may be based upon assessment scores, teacher observation and overall success in the previous mathematics course. Students transferring in, will go through an assessment to determine proper placement and will not be based on previous schools assigned math courses.***

## Algebra 8

<b>B</b>	<b>R</b>	Meets Requirement: Math
Grades: 8		Credits: 0.50
Prerequisite: Math 7		
Offered: Year-Long Course		

Intro to Algebra basics and foundations.

## Algebra I

<b>B</b>	<b>R</b>	Meets Requirement: Algebra/Math
Grades: 8,9		Credits: 1.00
Prerequisite: Math 7 or Algebra 8 Placement for 8th graders will be made upon successful assessment scores and teacher observation in Math 7.		
Offered: Year-Long Course		

Algebra is the student's first extensive study involving the use of variables in mathematics. The first half of the year will include solving equations, multiplying, and factoring polynomials, and working with algebraic fractions. The second half of the year is spent introducing quadratic linear functions both algebraically and graphically. Also, special attention is given to proportions, ratios, and percentages. Real world applications are stressed throughout the year.

## Algebra II

<b>B</b>	<b>R</b>	Meets Requirement: Algebra/Math
Grades: 10,11,12		Credits: 1.00
Prerequisite: Geometry		
Offered: Year-Long Course		

Students will initially review the basic concepts of Algebra to develop extensive operations with real numbers and algebra. Areas covered are problem solving, working with inequalities, absolute value, and proving theorems, linear equations and functions, products, and factors of polynomials, rational expressions, laws of exponents, fractional equations irrational and complex numbers, roots and radicals, quadratic equations and functions, solving quadratic equations, roots of quadratics, functions, graphs, variation and polynomial equations, and analytic geometry distance midpoints. Advance Algebra is an extension of Algebra I. The topics of discussion are: linear functions, quadratic functions, inverse functions, matrices and determinants, and polynomials.

## **NEW!** Applied Math

C	B	E	Meets Requirement: Elective
Grades: 11,12			Credits: 0.50 or 1.0
Prerequisite: Algebra II			
Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher			
Offered: Semester 1 College: M-State Priority: Students taking course for college credit			

Applied Mathematics is designed to be an integral part of a learning community with specific technical programs. This course is specialized for Diesel and Heavy Equipment Technology, Marine and Small Engine Technology, Manufacturing Welding, and Machine Tool Technology and similar trade programs, degrees and certificates. The common topics will include reading measurement devices, manipulation of formulas for specific industry needs, geometric calculations, and small business math with tax implications. Other topics are dependent on program needs and could include applications in hydraulics, trigonometry, electronics, blueprints, tolerancing, angular and gear calculations.

## Calculus

C	B	E	Meets Requirement: Elective
Grades: 12			Credits: 0.50 or 1.0
Prerequisite: Precalculus			
Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher			
Offered: Semester 2 College: Central Lakes College (CLC) Priority: Students taking course for college credit			

This is a first course in calculus, covering limits, differentiation and integration. The course begins with a brief review of the concept, properties, and graph of a function, which students are expected to have mastered previously. The definition of a limit is introduced, and processes for determining limits are developed. The derivative of a function is defined and applied to algebraic and trigonometric functions. Several applications of differentiation are covered, including optimization and related rates. Anti-differentiation and elementary differential equations are introduced, and then students see the definite integral as a limit of a Riemann sum and as an antiderivative via the Fundamental Theorem of Calculus. Finally, the course explores differentiation and integration of exponential and logarithmic functions.

## College Algebra

C	B	R	Meets Requirement: Algebra
Grades: 11, 12			Credits: 0.50 or 1.0
Prerequisite: Introduction to College Algebra			
Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher			
Offered: Semester 2 College: Central Lakes College (CLC) Priority: Students taking course for college credit			

This is a college level math course that covers topics such as functions and graphs, inverse functions, linear functions and equations, quadratic functions and equations, polynomial functions, rational functions, radical functions, exponential functions, logarithmic functions, systems of equations and inequalities, and problem solving. A graphing approach will be used in this course. Therefore, the use of a graphing calculator will be highly emphasized

## Geometry

<b>B</b>	<b>R</b>	Meets Requirement: Algebra/Math
Grades: 9,10		Credits: 1.00
Prerequisite: Completion of Algebra I		
Offered: Year-Long Course		

Geometry develops deductive and inductive reasoning through the use of polygons, parallel lines, and circles. Solid geometry, coordinate geometry, and transformations are discussed.

## Introduction to College Algebra

C	B	R	Meets Requirement: Algebra
Grades: 11, 12		Credits: 0.50 or 1.0	
Prerequisite: Algebra II			
Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher			
Offered: Semester 1 College: Central Lakes College (CLC) Priority: Students taking course for college credit			

This course will intensify the study of concepts first seen in Intermediate Algebra, as well as introduce topics that will be covered in College Algebra. A basic understanding of solving equations and using function notation will be expected, so that students can investigate solving systems of equations in three variables, systems of non-linear equations, polynomial equations, and basic exponential and logarithmic equations. Additionally, function operations and graphing function transformations will be introduced and explored

## Math 7

<b>B</b>	<b>E</b>	Meets Requirement: Math
Grades: 7		Credits: 0.50
Prerequisite: None		
Offered: Year-Long Course		

Introduction to positive and negative numbers, operations of fractions and basic equation solving.

## Precalculus

C	B	E	Meets Requirement: Elective
Grades: 12		Credits: 0.50 or 1.0	
Prerequisite: College Algebra			
Must have cumulative GPA for 11th Grade of 3.0 or 12th Grade of 2.8 or higher			
Offered: Semester 1 College: Central Lakes College (CLC) Priority: Students taking course for college credit			

This is a college level math course that covers topics such as functions and graphs, inverse functions, linear functions and equations, quadratic functions and equations, polynomial functions, rational functions, radical functions, exponential functions, logarithmic functions, systems of equations and inequalities, and problem solving. A graphing approach will be used in this course. Therefore, the use of a graphing calculator will be highly emphasized.

## **NEW!** Math Trades

<b>B</b>	<b>E</b>	Meets Requirement: Elective and may meet
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	additional math requirements through IEP
Grades: 9-12	Credits: 1.00
Prerequisite: Algebra I or must be included in IEP as an alternate accommodation.	
Offered: Year-Long Course	

Math trades discusses the applications of mathematics in the trades careers. This course breaks down basic Algebra and Geometry concepts that can be applied to careers such as; construction, plumbing, heating, and cooling, electrical, automotive, etc.

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## Physical Education & Health

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### **NEW!** Sports Culture

HHS	E	Meets Requirement: Elective	
Grades: 9-12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1 Certifications can be earned.			

This course offers a wide range of sports/athletic topics. You will become certified in CPR, AED use, and First Aid in this class. Sports officiating is another topic that we dive into. You will learn about football, basketball, volleyball, wrestling, and possibly baseball and softball if time permits. Having this knowledge will allow you to earn some extra money helping out at local schools with officiating as you earn your NFHS officiating certificates. Another way to earn some extra money is through operating the scoreboard/game clock. We will also learn how to do this so you have that knowledge as well. Sports analytics, debates and bracketology and fantasy leagues are other portions of the class. We will cover a variety of interesting sports topics that you will have the opportunity to take a stand on and have your voice heard. One project in the class is researching an obscure sport (one that is not common in America) and diving into its rules, strategies, and who created it. This will be presented to the class. We may even get an opportunity to try the sport you researched!

### Certified Nursing Assistant (CNA) & Intro to Healthcare Careers

HHS	E	Meets Requirement: Elective	
Grades: 10,11,12		Credits: 1.00	
Prerequisite: None			
Offered: Year-Long Requirement			

Community Partner: Greenwood Connections & M-State  
Note: Clinical Hours must be done outside of the classroom

Are you interested in a career in health care? The Nursing Assistant course focuses on the knowledge and skills required to care for clients in a variety of health care settings under the supervision of a nurse. You will learn how to provide care safely as part of the healthcare team. Upon completion of the course, you will be eligible to take the examination for placement on the Minnesota Department of Health Nursing Assistant Registry. Students are required to complete 60 hours of study in the classroom, plus 16 hours of clinical experience at Green Pine Acres. Clinical time may be scheduled outside of school hours.

## Emergency Medical Response (EMR)

<b>HHS</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11,12		Credits: 0.50
Prerequisite: Intro to Medical Terminology		
Offered: Semester 2 Community Partner: North Memorial		

The Emergency Medical Responder (EMR) class prepares the student to provide prehospital assessment and care for patients of all ages with a variety of medical conditions and traumatic injuries. Topics included in this class are, but are not limited to, Introduction to emergency care, well-being of the EMR, the human body, obtaining vital signs and patient history, patient assessment, CPR/AED use, airway management, and the treatment of medical and traumatic emergencies. This exciting, yet demanding class will be taught through lecture, hands on demonstration and practical application settings. Students who successfully complete the final written exam must then successfully complete the practical skills station evaluation. Students that successfully complete both testing phases will become certified Minnesota Emergency Medical Responders. To obtain certification students will need to be competent in their skills and knowledge and will be evaluated throughout the program.

## Lifetime Sports

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 9-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2 Priority: Juniors & Seniors		

This course offers a wide range of physical activities/sports. Some of the sports/activities that we cover are flag football, ultimate frisbee, floor hockey, volleyball, softball, handball, badminton, pickleball, eclipse ball, and more. Expect to increase your physical

fitness through warm-up activities as well as gain a better understanding of multiple sports. Be ready to compete, this is a competitive class! Elements of life-long fitness will be introduced in a classroom setting. Will include a self- personalized health log.

## **NEW!** Introduction to Medical Terminology

	HHS	E	Meets Requirement: Elective
Grades: 10-12			Credits: 0.5
Prerequisite: None			
Offered: Semester 1			

In this course students will be introduced to basic medical language and terminology that they would need to enter a health care field.

## **PE/Health 9**

<b>B</b>	<b>R</b>	Meets Requirement: Phy Ed & Health
Grades: 9		Credits: 1.00 (.5 Credit PE & .5 Credit Health)
Prerequisite: None		
Offered: Year-Long Course		

PE: Students will participate in a variety of team sports while still maintaining health enhancing physical fitness. Students will participate in an assortment of team sports including Basketball, Soccer, Flag Football, Ultimate Frisbee, Volleyball, Speedball, etc. Not only that, but students will explore some new sports as well including Badminton, Pickle-ball, and Table-Tennis (Ping Pong). Students will participate in game like play and also will be given multiple-choice written assessment to test their knowledge of the basic rules, skills, and terms associated with each sport. Students will have skills-tests on the fundamental skills of each game and will also be graded on their participation, cooperation, and sportsmanship for each unit.

Health: Serves as an introduction to a healthy lifestyle, diseases and specific disorders. The course will touch on personal care and body systems, and human growth and development. Students will also learn a lot about the health risks specific to tobacco, alcohol, and illegal drugs and the importance of living a drug free lifestyle. Focusing on both communicable and noncommunicable diseases, as well as, HIV/AIDS. Students will also learn about safety and injury prevention, focusing on providing First Aid and CPR and responding to other common emergencies.

## **PE 10**

<b>B</b>	<b>R</b>	Meets Requirement: Phy Ed & Health
Grades: 10		Credits: 1.00
Prerequisite: PE/Health 9		
Offered: Year-Long Course		

Students will participate in a variety of team sports, racquet sports, lifetime fitness and individual sports while still maintaining health enhancing physical fitness.

## REACH

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 7-12		Credits: 0.50
Prerequisite: Referral/Recommendations Required		
Offered: Year-Long Course Priority: Identified SEL, Academic and/or Attendance Barriers		

The REACH Program is a voluntary, in school program designed to assist students who may need support academically, socially, and/or emotionally. REACH will help students experience success by learning new life skills to overcome barriers and/or challenges present in their lives.

## NEW! Sports in Society

C	HHS	E	Meets Requirement: Elective
Grades: 11,12			Credits: 0.50 or 1.0
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit			
Offered: Semester 2 College: Minnesota State Community & Technical College			

This course involves a discussion of the impact of sport in society and the values we place on sports. The course will explore the values, virtues, consequences, rights and responsibilities of sports in our culture. The course is designed to improve the understanding of legal, racial, academic and moral issues of sports and athletics.

## Strength & Conditioning

<b>B</b>	<b>E</b>	Meets Requirement: Phy Ed & Health
Grades: 10-12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1 & 2 Priority: Juniors & Seniors		

This course offers a detailed workout program designed to help you achieve goals. You will learn multiple weight training exercises along with the proper technique to do them. You will also learn about varying your repetitions for best results. We do have gym days on occasion. Sometimes it is to play a game, other times it is to work on speed, agility, or plyometrics. Expect results, put in the work, and you will get them!

## NEW! Wellness Skills



C	HHS	E	Meets Requirement: Elective
Grades: 11,12			Credits: 0.50 or 1.0
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit			
Offered: Semester 1 College: Minnesota State Community & Technical College			

This course is designed to introduce wellness concepts and provide the knowledge and skills necessary to develop a healthy physical, mental and social lifestyle. Students will actively seek to develop and maintain a balance of these elements through increased knowledge of appropriate activities including positive and responsible belief systems and choices. Topics may include anatomy, physiology, kinesiology, emotional/mental health, nutrition, fitness, weight management, drug use/abuse, planning and commitment to change. Course includes physical activity participation by students.

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## Science

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### Animal Science I

<b>AN</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10, 11, 12		Credits: 0.50
Prerequisite: None		
Offered: Semester 1		

Are you interested in a career in the animal industry? Fundamental concepts of animal breeding, physiology, nutrition, and management as they apply to the production of beef, dairy, horses, poultry, sheep, swine, and other livestock. Students will be involved with the newest technology in the animal industry.

### Animal Science II

<b>AN</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10, 11, 12		Credits: 0.50
Prerequisite: Animal Science I or Animal Background with Teacher Approval or Successful Completion of Anatomy		
Offered: Semester 2		

In Animal Science II you will focus on basic animal care and vet care practices with an emphasis in small and companion animals, and some with large animals. Topics may include: animal systems, care, nutrition, genetics and production practices. There will be labs to practice basic vet procedures. The course will help you to be a better pet owner, or could help prepare you for a future career related to animal science.

## **NEW!** Astronomy

<b>B</b>	<b>E</b>	Meets Requirement: Elective	
Grades: 10, 11, 12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			

Students will learn about space, the interstellar medium, and its properties as well as the unsolved mysteries of dark energy and dark matter.

## **Biology 9**

<b>B</b>	<b>R</b>	Meets Requirement: Biology	
Grades:9		Credits: 1.00	
Prerequisite: None			
Offered: Year-Long Course			

Biology is a general science course that covers multiple biological aspects. This course will provide the foundation for some of the basic concepts of biology to include classification, cells, cellular structures and their function, chemical basis of life, genetics, evolution, and ecology.

## **Chemistry**

<b>B</b>	<b>E</b>	Meets Requirement: Science Elective & Elective	
Grades: 11, 12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1 & Semester 2			

Chemistry is the study of matter. The course expands upon the basic principles that are introduced in 10th grade physical science. Problem solving exercises and lab work will accompany each major area of study. This course is recommended for students with interest in the science fields.

## **NEW!** Forensic Science

<b>B</b>	<b>E</b>	Meets Requirement: Science Elective & Elective	
Grades: 10,11, 12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			

Forensics encompasses many science disciplines as they are used to support the legal system and modern scientific advances. Students will apply concepts of biology, organic and inorganic chemistry, physics, genetics, and anthropology to piece together information and develop conclusions using scientific reasoning and critical thinking. Hair, fibers, DNA, ballistics, serology, poisons, drugs, arson, explosions, fingerprinting, forgery, and entomology are studied in detail. The scientific method, data analysis, and powers of observation and critical thinking to solve a problem are addressed in all aspects of the course.

## **General Biology I**

C	B	E	Meets Requirement: Elective	
Grades: 11,12			Credits: 0.50 or 1.0	
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit				
Offered: Semester 2 College: Central Lakes College (CLC) Priority: Students taking course for college credit				

This course provides an introduction to the structure and function of the human body using an organ systems approach. The organ systems studied include: the integumentary, skeletal, muscular, circulatory, respiratory, digestive, excretory, nervous, endocrine and reproductive systems.

## General Biology II

C	B	E	Meets Requirement: Elective
Grades: 11,12			Credits: 0.50 or 1.0
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit			
Offered: Semester 1 College: Central Lakes College (CLC) Priority: Students taking course for college credit			

This course takes a holistic approach to current status and future prospects of earth's life support systems emphasizing human impact on the environment. Topics include interrelationships of organisms and their environment, population dynamics, pollution, major ecosystems, examination of causes and possible solutions to major local, national and global environmental problems.

## Human Anatomy I

HHS	E	Meets Requirement: Elective	
Grades: 11, 12		Credits: 0.50	
Prerequisite: None			
Offered: Semester 1			

The first of a two-course sequence in which the details of the human body are explored beginning with the organization of the human body that includes a comprehensive study of (bio)chemistry, cytology and histology. Then proceeds to investigate both the anatomy (structures) and physiology (functions) of the: integumentary, skeletal, muscular, nervous, (and an introduction to the) endocrine systems.

## Human Anatomy II

<b>HHS</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12		Credits: 0.50
Prerequisite: Human Anatomy I		
Offered: Semester 2		

The second of a two-course sequence designed to investigate the anatomy and physiology of the remaining organ systems including the endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems.

## **NEW!** Applied Physics: Beyond the Egg-Drop

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 11, 12		Credits: 0.50
Prerequisite: None		
Offered: Semester 2		

This class goes beyond the egg drop to apply physics to accomplish tasks. Using engineering and design skills you will complete a task using waves, electricity, magnetism, mechanics, and energy. Every experiment has the same materials. However, the result will be a carefully constructed personal masterpiece. Will your design be the best in the class at accomplishing the task? Or will it break under the pressure of competition?

## Physical Science

<b>B</b>	<b>E</b>	Meets Requirement: Physical Science
Grades: 10		Credits: 1.00
Prerequisite: None		
Offered: Year-Long Course		

Physical Science 10 introduces the fundamental concepts of chemistry and physics and their accompanying lab activities. Topics include measurement, properties and structure of matter, motion, work and heat, chemical reactions, waves, sound, light, electricity, electromagnetism, electrochemical reactions, nuclear reactions and energy.

## **NEW!** Mythbusters 8

<b>B</b>	<b>E</b>	Meets Requirement: Science Rotation
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Grades: 8	Credits: 0.25
Prerequisite: None- All students will be assigned	
Offered: 4 times per year on a quarterly basis	

Cool science videos fill social media. However, is it real? A successful TV series was based on science myths. This class will look at the myths and analyze the science behind it. Students will use the scientific method to come up with their own answers. Will your results match the myth, or will your results bust it?

## **NEW! Space Exploration**

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10, 11, 12	Credits: 0.50	
Prerequisite: None		
Offered: Semester 1		

Students will get an introduction to space environmental research as they learn about the conditions in space and on the different types of planets. They will also research the technology that is currently available to keep humans alive in space. Students will also explore exciting exotic objects and phenomena, like supernovae and black holes.

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## **Social Studies**

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### **American History**

<b>B</b>	<b>R</b>	Meets Requirement: American History
Grades: 10	Credits: 1.00	
Prerequisite: None		
Offered: Year-Long Course		

This course will cover American History from the Civil War up to the present. All students will research and produce, either individually or with a group, a project for History Day. This is an in-depth, formal research project.

### **Civics**

<b>B</b>	<b>R</b>	Meets Requirement: Civics
Grades: 9	Credits: 1.00	
Prerequisite: None		
Offered: Year-Long Course		

The course includes a study of the foundations of American citizenship and a study of the individual within that society. It also includes a study of national, state and local government with a specific emphasis on Minnesota government.

### **Economics**

<b>B</b>	<b>R</b>	Meets Requirement: Economics
Grades:12		Credits: .50
Prerequisite: None		
Offered: Semester 1		

Economics introduces basic concepts in order to understand the economy. We begin by focusing on microeconomics, in which we study individual consumer and firm behavior. In the second part of the course, we turn our attention to macroeconomics, which involves the study of the economy as a whole, especially issues related to output, unemployment, productivity, inflation, and growth. Topics in investment, finance, and the Stock Market are discussed. Economic current events are studied weekly.

## **NEW!** History of National Parks

C	B	E	Meets Requirement: Elective
Grades: 11,12			Credits: 0.50 or 1.0
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit			
Offered: Semester 2 College: Minnesota State Community & Technical College			

This course examines the history of America's national parks. From the creation of the first national park, Yellowstone, to the controversial expansion of the national park system in Alaska in the 1970s, this course explores the competing values of development and preservation.

## **NEW!** Introduction to Criminal Justice

<b>B</b>	<b>E</b>	Meets Requirement: Elective
Grades: 10,11,12		Credits: .50
Prerequisite: None		
Offered: Semester 2		

Introduction to Criminal Justice is designed to expose students to the occupations within the criminal justice system. Students will examine the criminal justice system through the study of laws of evidence, techniques of investigation, report writing, and courtroom procedures. Students will be exposed to the wide array of employment opportunities within the public safety service arena.

## **NEW!** Minnesota & Northern Plains History

C	B	E	Meets Requirement: Elective	
Grades: 11,12			Credits: 0.50 or 1.0	
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior or 3.0 or higher to take as a Junior for college credit				
Offered: Semester 1 College: Minnesota State Community & Technical College				

This survey course explores the cultural, social, political and economic development of Minnesota and the northern Great Plains. Topics will include the significance of geography and natural resources, relations between Native American and European populations, and key events in the economic and political development of the region. Emphasis will be placed on the interaction between human development and the natural environment.

## Modern World History

C	B	R	Meets Requirement: Modern World History	
Grades: 12			Credits: 0.50 or 1.0	
Prerequisite: Must have a cumulative GPA of 2.8 or higher as a Senior to take for college credit.				
Offered: Semester 2 College: Central Lakes College (CLC)				

This class is a semester-long requirement for juniors and seniors. Students will study the major turning points that shaped the modern world, from the late eighteenth century through the present.

## Sociology & Psychology

HHS	E	Meets Requirement: Elective	
Grades: 10,11,12		Credits: .50	
Prerequisite: None			
Offered: Semester 1			

The course will use sociological concepts, theories, and data to help in understanding the social world. Students will examine a variety of current social issues and problems from a sociological perspective. Students will also be introduced to aid in their understanding of the ideas and theories discussed. Students will study psychological theory and theorists. Theorists studied include Freud, Jung, Adler, Erikson, Pavlov, Watson, Skinner, Maslow, and Rogers. Experiments will be done and social science methods of research will be studied. Students will also study abnormal behavior. Students will explore the causes, symptoms, cures/treatments and therapy techniques used for many mental illnesses. Psychological testing and evaluation of abnormal behavior is also introduced.

## World Geography

<b>B</b>	<b>R</b>	Meets Requirement: Geography	
Grades:11		Credits: .50	
Prerequisite: None			
Offered: Semester 2			

Students will use maps, globes, geographic information systems and databases to answer geographic questions. Students will understand how humans influence their environment and are influenced by it. World regional issues will be studied with specific focus on the United States and Minnesota. Regional issues include population trends, culture patterns, settlement patterns, political systems, and economic systems.

## World History

C	B	R	Meets Requirement: World History	
Grades: 11			Credits: 0.50 or 1.0	
Prerequisite: Must have cumulative GPA 3.0 or higher as a Junior to take for college credit.				
Offered: Semester 1 College: Central Lakes College (CLC)				

Students will study ancient human societies beginning with hunter-gatherer societies and move to the development of agriculture and early civilizations around the globe. Additional topics covered are: Ancient Greece, Ancient Rome, Medieval Europe, the Renaissance, Reformation and possibly, the Scientific Revolution. Class is required with or without college credit.



