# FLOODWOOD SCHOOL Course Catalog

# Floodwood School Course Catalog 2025-2026

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# **Catalog Layout**

On the pages that follow, you will find definitions that occur throughout the catalog and copies of the registration sheets that students will use to register for their 2024-2025 school year. The courses themselves are arranged in order from seventh through twelfth grade offerings, with those required and offered this year positioned toward the front of each subject area.

# Definitions

**Traditional year**—a course that meets for one class period every day for 36 weeks or the entire school year. Traditional year courses earn one (1) credit.

**Traditional semester**— a course that meets for one class period every day for 18 weeks or  $\frac{1}{2}$  the school year. Traditional semester courses earn one half (0.5) credit.

# **GRADUATION REQUIREMENTS Course Credit Requirements**

#### (For all students planning to receive a Floodwood High School diploma)

**For the graduating class of** 2025 and beyond, all students must successfully complete a minimum of 22.5 high school credits (14.5 required and 7.0 electives) in order to graduate and fulfill state requirements. Entering 9th graders for the 2024-2025 school year and beyond, must complete Personal Finance in 10th, 11th or 12th grade and Government in 11th or 12th grade.

<u>Subject</u>	<b>Required Credits</b>
Language Arts	4.0
Social Studies	3.5
Science	3.0
Math (must complete Algebra II)	3.0
Physical Education	0.5
Health	0.5
Total Required Credits	14.5
General Electives	7.0
Art/Media Elective Required	<u>1.0</u>
<b>Total Elective Credits</b>	8.0

#### Total Minimum Required Credits for Graduation22.5

PSEO College Credit vs. High School Credit Comparison: 1 = .25, 2 = .50, 3 = .75, 4 = 1.0

See Course Catalog for what courses qualify for high school credit. It is the student's responsibility to make sure they have enough credits for graduation. Course Offerings are subject to change based on student interest and/or teacher availability. Students may be enrolled in classes not listed due to scheduling conflicts or additions to the schedule.

# **Assessment Requirements**

Beginning 2024-2025 school year, all All 11th and 12th grade students will be required to complete the Armed Services Vocational Assessment Battery (ASVAB) prior to receiving their diploma. Based on Minnesota Statutes, section 120B.30 Subd.16 states: "College entrance exam. Though not a high school graduation requirement, students are encouraged to participate in a nationally recognized college entrance exam. To the extent state funding for college entrance exam fees is available, a district must pay the cost, one time, for an interested student in grade 11 or 12 who is eligible for a free or reduced-price meal, to take a nationally recognized college entrance exam before graduating. A student must be able to take the exam under this paragraph at the student's high school during the school day and at any one of the multiple exam administrations available to students in the district. A district may administer the ACT or SAT or both the ACT and SAT to comply with this paragraph. If the district administers only one of these two tests and a free or reduced-price meal eligible student opts not to take that test and chooses instead to take the other of the two tests, the student may take the other test at a different time or location and remains eligible for the examination fee reimbursement. Notwithstanding sections 123B.34 to 123B.39, a school district may require a student that is not eligible for a free or reduced-price meal to pay the cost of taking a nationally recognized college entrance exam. The district must waive the cost for a student unable to pay." Floodwood School will have ACT testing available to students.

# **Schedule Changes**

Seniors are required to be in five (5) classes for credit each semester. Students in grades 9th-11th are required to be in six (6 classes) for credit. During the registration process, students are informed and encouraged to make careful course selections. These selections are used to build school schedules and establish staffing needs. In order for schedule changes to be honored, a written request must be made with the school counselor by the first day of each semester. Requested changes to a student's schedule will be honored only in certain circumstances. These may include:

- Failing a prerequisite
- Gaps in a student schedule
- Needing to fulfill graduation requirements
- Extension or remediation courses driven by data
- Teacher requested changes

Some reasons schedule change requests may not be honored:

- Changing teachers
- Changing class hours
- Requesting classes with friends
- Dropping required courses
- Convenience

Some schedule changes require the signature of a parent. In addition, schedule changes made on or after the first day of the quarter must have a signature from the teacher of the class to be dropped and the class to be added as well as a parent/guardian signature.

Students who drop a course after the 4th week shall receive a failing grade (F) for each marking period of the course and online courses dropped after the 2nd week will receive a failing grade (F). Grading for dropped courses at the college level are specific to each institute.

# PLANNING FOR POST-SECONDARY

Students should tailor their four-year high school plans to fit their abilities, desires, and career goals. Although it is best to wisely choose a plan and work hard toward chosen career and college goals, we recognize that situations, opportunities, and plans change. When this occurs, students may switch between programs. Students and parents should bear in mind, however, that the later in high school plans change, the harder it may be to work in courses and requirements on the schedule. Students may enter **technical colleges, business colleges, selected four-year colleges, junior colleges, the armed forces, or they may choose to go directly into the workforce after graduation**.

Students graduating from high school must meet preparation requirements for admission to Minnesota State Universities. In addition to the requirements to graduate from Floodwood School, the following "specifics" are required for many universities.

Subject	Requirements	Specifics
Language Arts	Minimum of 4 years	
Mathematics	Minimum of 3 years	(including algebra, geometry
	Some require 4 years	and statistics/probability)
Science	Minimum of 3 years	(1 credit of biology, 1 credit in either chemistry or physics, and 1 elective credit)
Social Studies	Minimum of 3.5 years	(including U.S. history, geography, world history, government/citizenship and economics)
World Language	Minimum of 2 years (recommended)	Single World Language
The arts	Minimum of 1 year	
Electives	Minimum 7 credits	

Private colleges and universities in Minnesota and state universities outside of Minnesota have a wide range of admissions requirements. <u>Students are encouraged to inquire about requirements for colleges</u> they are interested in attending. In addition to coursework requirements, many colleges and universities have freshman entrance tests that students must pass in order to register for college level courses. Some post-secondary schools set world language proficiency as a graduation requirement. Some colleges and universities require students to be Calculus-ready in mathematics for admission.

#### Courses Required for Military Enlistment

The U.S. military currently holds a high standard for recruitment of enlistees. The vast majority of students who are enlisted into the military hold high school diplomas. The military has a very limited number of jobs available to students who are not high school graduates.

1. Preparation for a military career should include the same coursework as preparation for admission to a Minnesota state university. Students wishing to enter the military as officers should inquire about ROTC programs or military academy opportunities.

2. Students are encouraged to determine a non-military vocational interest and try to match their vocational interest to a military job. The Armed Forces have many jobs that parallel civilian careers. Military recruiters can provide additional information about the kinds of jobs available to students who are interested in the military.

# Art

### Intro to Art: 7, 8, 9

Required for students grade 9 if not taking another fine arts course

Prerequisite: None

Offered: All year

**Duration:** Traditional semester

High School Credit: 9th Grade- Fine Arts

**Course Description:** Students will explore the world of the arts to learn about art elements and principles, media and techniques while looking at different art styles and artists. Students will understand how art is a language humans use to record events, tell stories and observe the world around them. Students are expected to keep a sketch journal. Grades are based on participation, and demonstration of understanding objectives through following directions to complete projects, writing an artist statement and presentation of artwork.

# **Digital Photography**

Elective for Grades 10-12 Prerequisite: none

**Required Supplies:** Digital Camera

Offered: Fall

Duration: Traditional semester

High School Credit: 0.5 credit visual art

**Course Description:** Digital photography is a graphic art media. You will explore ways to view the world. Learn the basics principles of photography, discover light, time and subject matter. Students gain an understanding of the elements and principles of art and how to create visual compositions and compose narratives about your work. Students learn about the history of photography, the camera and famous photographers. Grades are based on participation, and demonstrating an understanding of objectives through following directions to complete projects, write artist statements, build a portfolio and present their work.

# **3D:** Ceramics & Sculpture

Elective for Grades 9-12 Prerequisite: none Offered: Fall Duration: Traditional semester Course Fee: \$20.00 High School Credit: 0.5 credit visual art

**Course Description:** Students will gain an understanding of the elements, principles, and design concepts that serve as a foundation for all works of art. Students will explore the different mediums available to create 3-dimensional artwork. Clay, recycled items, wood, paper, fiber, wire and other mediums may be used. Students are expected to keep a sketch journal, develop writing artist statements about their work, discuss artworks, research artists, sculptural methods and techniques and presentation of artwork.

### **2D:Drawing and Painting**

**Electives for Grades 9-12** 

**Prerequisite:** none Offered: Spring or Fall Duration: Traditional semester Course Fee: \$20.00

High School Credit: 0.5 credit visual art

**Course Description:** Students will gain an understanding of the elements, principles, and design concepts that serve as a foundation for all works of art and will explore a variety of media in drawing and painting. Students practice how to accurately see and record objects from real life, examine the design cycle with emphasis on the formal principles of composition, practice the creative process, record ideas and convey meaning in their artworks. Grades are based on participation, and demonstration of understanding of objectives to complete projects, artist statements, portfolio, and presentation of artwork.

#### **Fiber Arts**

Elective for Grades 9-12 Prerequisite: none Offered: Spring every other year Course Fee: \$20.00 Duration: Traditional semester High School Credit: 0.5 credit visual art College Credit: none Course Description: Eiber Art is a style o

**Course Description:** Fiber Art is a style of fine art that uses textiles such as fabric, yarn, natural and synthetic fibers. Students will learn about different fibers, where fibers come from and how it is processed for different purposes. Students will learn to work with fibers in a variety of techniques to experience weaving, embroidery, felting, and book arts.

Grades are based on participation, and demonstrating understanding of objectives through following directions to complete projects, artist statements and portfolio.

# **Industrial Technology**

## **Industrial Technology 7/8**

Required for students in grade 7/8 Prerequisites: None Required Supplies: None Shop Fee: \$35.00 Optional Supplies: None Offered: Every year Duration: Traditional semester High School Credit: None College Credit: None

**Course Description:** The purpose of this class is to prepare students for the woodworking industry, including: lumber identification, how lumber is made, and develop projects from a working drawing to a finished project. Course outline to include: tool and shop safety, reading a tape measure, tool identification, being trained to use each of the machines in the wood shop, taking material from a rough sawn lumber stage to a surfaced 2 faces and 2 jointed edges, gluing boards together, and building a project that will incorporate each of the tools. Students must wear safety glasses during project time and pass a safety test on all equipment. Projects will be determined by the class at the beginning of the semester.

# **Career & Technical Education**

# Career & Technical Education 7/8

Required for students in grade 7/8 Prerequisites: None Required Supplies: Safety glasses, Pencil Shop Fee: \$35.00 Optional Supplies: None Offered: Every year Duration: Traditional year High School Credit: None College Credit: None

**Course Description:** The purpose of this class is to prepare students for the woodworking industry, including: lumber identification, how lumber is made, and develop projects from a working drawing to a finished project. Course outline to include: tool and shop safety, reading a tape measure, tool identification, being trained to use each of the machines in the wood shop, taking material from a rough sawn lumber stage to a surfaced 2 faces and 2 jointed edges, gluing boards together, and building a project that will incorporate each of the tools. Students must wear safety glasses during project time and pass a safety test on all equipment. Projects will be determined by the class at the beginning of the semester.

#### **CTE Shop**

Elective for students in grades 10-12 Prerequisite: None Required Supplies: Safety Glasses, Pencil Optional Supplies: None Offered: Every year Duration: Traditional semester High School Credit: 0.5 cr. technology per credit hour College Credit: None Course Description: Students will begin the course going through tool safety and tool identification. This course will be available for students to take as a 3 hour block sched

identification. This course will be available for students to take as a 3 hour block schedule. The purpose of this course is to incorporate as many of the different trades through projects that are for the student or projects that we will do for the community. This course will have the potential to work on design, wood construction, plumbing, electrical, siding, roofing, insulating, interior and exterior trim, cabinetry, welding, automotive and any skill/trade that the project requires to give the students a broad spectrum of what is available in the trades. This course is designed to prepare and give the skills and the knowledge of what trades are available in today's workforce. This course will encompass and align with the following courses during the block schedule: Auto I, Construction I & II, General Woods, Home Repair, Cabinet Making and Car Care.

# **Basic Welding**

Elective for students in grades 11-12 Prerequisites: None Required Supplies: Safety Glasses, Pencil Optional Supplies: None Offered: Fall Duration: Traditional semester High School Credit: 0.5 cr. technology College Credit:No

**Course Description:** This is a course for beginning arc welding skills with an emphasis on SMAW for one quarter and MIG welding for the second quarter. Safety, power sources, electrode identification, weldability of metals, joint design, plasma torch and oxy-acetylene cutting, and introduction to GTAW and GMAW are covered in this course. Course activities include learning to weld stringer and weave beads and butt and filet welds in flat, horizontal, vertical, and overhead positions. Students will perform all five (5) basic welds with an arc welder, cut with a torch, perform plasma cutting on thin metal, and complete a final project.

# **Advanced Welding**

Elective for students in grades 11-12 Prerequisite: Welding I Required Supplies: Safety Glasses, Pencil Optional Supplies: None Offered: Spring Duration: Traditional semester High School Credit: 0.5 cr. technology College Credit: None

**Course Description:** This course emphasizes a deeper knowledge of Arc and MIG welding, developing skills to be confident in your welding ability on numerous gauges of metal. This course gives students a deeper understanding of welding basics. Students will construct a steel frame trailer or other similar project to show their welding skills in a real world project. If time permits we will introduce TIG welding. TIG (Tungsten Inert Gas) is an inert gas welding course also known as Heliarc that covers aluminum, mild steel, stainless steel, magnesium, and copper welding. The course consists of welding on flat and pipe stock in all positions. Course content will include metals identification and weld symbols. Welding exercises are stressed to develop welding skills.

# **RESIDENTIAL CONSTRUCTION**

Elective for students in grades 10-12 Prerequisites: None Required Supplies: Safety Glasses, Pencil Optional Supplies: None Offered: Fall Duration: Traditional semester High School Credit: 0.5 cr. technology College Credit:No Course Description: Residential Construction is a course that prepares students with the skills and knowledge needed for entry level employment in occupations such as carpentry, electrical, masonry or plumbing. This is a basic course teaching the fundamentals of safety, tools, math and basic carpentry, electrical, masonry and plumbing skills. During this course students may have a chance to work on a community home to support the Habitat for Humanity efforts.

# **AUTO REPAIR**

#### **Course Title Course Length**

Automotive Services - Semester Grade Level 10th-12<sup>th</sup> Grade

#### **Instructor**

Joe Skripsky jskripsky@isd698.org

#### **Course Description**

In this program, you will learn a wide variety of essential entry-level, industry relevant, automotive technician skills. You will participate in career exploration and investigation and research activities in order to fully understand all aspects of this multibillion-dollar industry. You will develop basic automotive service skills.

# Language Arts

Students must complete 4.0 HS credits of Language Arts for graduation.

# Language Arts 7/8

#### **Required for students in Grade 7**

Prerequisites: None

**Required Supplies:** Standard notebook, composite notebook for journaling, writing materials, highlighters, charged chromebook, independent novel

**Offered:** Every year

**Duration:** Traditional year

High School Credit: None

**Course Description:** Students will read short stories, nonfiction, and poetry. We will write poetry, short stories, and expository essays. We will also develop our skills in grammar, punctuation, spelling, and public speaking. Students will be reading independent novels of their choice, one per quarter. Class novels will be chosen after the class is known.

### Language Arts 7/8

**Required for students in Grade 8** 

Prerequisite: None

**Required Supplies:** 2 spirals (one for journaling, one for notes), writing materials, charged chromebook, independent novel

Offered: Every year

**Duration:** Traditional year

High School Credit: None

**Course Description:** Students will expand vocabulary, grammar, usage, and mechanics skills. Sentence fluency will be stressed throughout the study of voice, ideas/content, word choice, and organization as students work on the writing process. We will study individual units of short stories, poetry, drama, and public speaking. Throughout the year we will read class novels to be announced.

# Language Arts 9

#### **Required for students in Grade 9**

Prerequisites: None

**Required Supplies: 2** Spiral Notebooks (one for journaling, one for notes), Pen and Pencil, charged chromebook, and independent novel.

**Offered:** Every year

**Duration:** Traditional year

High School Credit: 1 cr. language arts

**Course Description:** This course will cover the grammar and writing basics, the formal essay, and a survey of all genres of literature. We will read short stories, poetry, non-fiction, and novels. We will also study excerpts of Shakespeare's play, *Romeo and Juliet*.

# Language Arts 10

#### **Required for students in Grade 10**

Prerequisites: None Required Supplies: Notebook, writing utensil, reading book, and charged chromebook Offered: Every year Duration: Traditional year High School Credit: 1 cr. language arts

**Course Description:** This course will focus on a few of the classics in World and contemporary American Literature. We will read novels as well as some short stories, poems, and non-fiction. We also work on writing, an essential component to a full high school education.

# Language Arts 11 A

**Required for students in Grade 11** 

Prerequisite: None

Required Supplies: Notebook, writing materials, charged chromebook, reading book

Offered: Every year

Duration: Traditional year

High School Credit: 1 cr. language arts

**Course Description:** Readings to be announced. Through these readings, we will incorporate reflective and expository essays, meeting all graduation requirements. In addition students will focus on significant works of American literature - traditional, contemporary, and multicultural. An important part of the core is the historical survey of American literature. Students will identify major movements in the development of American literature (Colonialism, Revolutionary, Romanticism, Realism, Naturalism, Modern) and identify main currents of thought, types, and characteristics of that literature. Students are made aware of the parallels between American history and literature.

# Language Arts 11 B

Required for students in grade 11

Prerequisite: None

**Required Supplies:** Composition Notebook, writing utensil, reading book, charged chromebook **Offered:** Every year

**Duration:** Traditional year

High School Credit: 1 language arts

College Credit: None

**Course Description:** This will be an adventure with the Anglo-Saxons and Beowulf, a satire with *The Canterbury Tales*, students will continue the study of Naturalism, combined with Modernism. We will be choosing contemporary class novel studies. This class will also include writing varied essays, including a research paper, that will meet the writing requirements for graduation.

# Language Arts 12 A

Required for students in Grade 12 Prerequisite: None Required Supplies: Notebook, writing materials, charged chromebook, reading book Offered: Every year Duration: Traditional year

High School Credit: 1 cr. language arts

**Course Description:** Readings to be announced. Through these readings, we will incorporate reflective and expository essays, meeting all graduation requirements. In addition students will

focus on significant works of American literature - traditional, contemporary, and multicultural. An important part of the core is the historical survey of American literature. Students will identify major movements in the development of American literature (Colonialism, Revolutionary, Romanticism, Realism, Naturalism, Modern) and identify main currents of thought, types, and characteristics of that literature. Students are made aware of the parallels between American history and literature.

# Language Arts 12 B

Required for students in grade 12

Prerequisite: None

**Required Supplies:** Composition Notebook, writing utensil, reading book, charged chromebook **Offered:** Every year

**Duration:** Traditional year

High School Credit: 1 language arts

College Credit: None

**Course Description:** This will be an adventure with the Anglo-Saxons and Beowulf, a satire with *The Canterbury Tales*, students will continue the study of Naturalism, combined with Modernism. We will be choosing contemporary class novel studies. This class will also include writing varied essays, including a research paper, that will meet the writing requirements for graduation.

## Yearbook

Elective for students in grades 10-12

Prerequisites: None Required Supplies: Notebook, writing utensil, and charged chromebook Optional Supplies: None Offered: Every year Duration: Traditional semester High School Credit: 0.5 cr. technology credit College Credit: None Course Description: Students will learn the art of writing articles, taking pictures, meeting deadlines, and real world publication. This class will be learning journalism techniques and will be applying them to real publications found in our school and community.

### Drama

Elective for students in grades 10-12 Prerequisites: None Required Supplies: Notebook, writing utensil, and charged chromebook Optional Supplies: None Offered: Every year Duration: Traditional semester High School Credit: 0.5 cr. credit College Credit: None Course Description:

# Math

### All math courses fulfill the Minnesota Academic Standards in Mathematics

https://education.mn.gov/MDE/dse/stds/Math/imp/#:~:text=Minnesota%202022%20Version%20 3%20Academic%20Standards%20in%20Mathematics%C2%A0

Starting the 2024-2025 school year, Personal Finance will be required in 10th, 11th or 12th grade

# Math 7—Pre Algebra

Required for students in grade 7 Prerequisite: None Required Supplies: Math Notebook, pencil, charged Chromebook and binder or folder Optional Supplies: Calculator TI-34 Offered: Every year Duration: Traditional year High School Credit: None College Credit: None Course Description: The focus is on proportional representations, mathematical equivalency,

integer values, and the geometry of circles. The Students will explore and solidify the concept of proportional reasoning as it applies to real world situations, graphic representations, equations and similar figures. The meaning of equality will be explored as students solve linear equations and find equivalent expressions. This course will help build a solid foundation for the algebraic concepts students will be learning in their upcoming courses while enhancing the skills students learned in previous years.

# Math 8—Intermediate Algebra (Algebra I)

Required for students in grade 8

**Prerequisite:** Pre Algebra

**Required Supplies:** Math Notebook, pencil, charged chromebook and binder or folder **Optional Supplies:** Calculator TI-84

Offered: Every year

Duration: Traditional year

High School Credit: None

College Credit: None

**Course Description:** Students will explore non-proportional linear relationships and how they can be used to model real world situations and solve problems. This exploration will include using tables, graphs, equations, and functions. The meaning of equality will be emphasized and explored throughout the course as students study how to solve equations, find solutions to linear problems, and find the intersection of two lines in a system of equality, and will receive an introduction to non-linear relationships. Emphasis will be placed on students developing the skills to explain their reasoning in algebraic terms.

# **Exponential Algebra**

Prerequisite: Algebra 1
Required Supplies: A charger Chromebook, Separate Spiral Notebook(college ruled preferred), Durable Folder, Pencils
Optional Supplies: Scientific Calculator TI-84 (recommended for any work done at home), Zippered Pencil Case for 3 Ring Binder, Highlighters, charged chromebook, Colored Pencils or Markers
Offered: Fall 2025
Duration: Traditional semester
High School Credit: 0.5 cr. math
College Credit: None
Course Description:Explore Polynomial, quadratic, simplified rational expressions and radical expressions.

### Geometry

Prerequisite: Exponential Algebra

**Required Supplies:** A charger Chromebook, **Separate** Spiral Notebook(college ruled preferred), Durable Folder, Pencils

**Optional Supplies:** Scientific Calculator TI-84 (recommended for any work done at home), Zippered Pencil Case for 3 Ring Binder, Highlighters, charged chromebook, Colored Pencils or Markers

Offered: Fall 2025

**Duration:** Traditional semester

High School Credit: 0.5 cr. math

College Credit: None

**Course Description:** properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.

# Advanced Algebra (Algebra II)

**Required for graduation** 

Prerequisite: Geometry

**Required Supplies:** A charged Chromebook, **Separate** Spiral Notebook(college ruled preferred), Durable Folder, Pencils

**Optional Supplies:** Scientific Calculator TI-84(recommended for any work done at home), Zippered Pencil Case for 3 Ring Binder, Highlighters, Colored Pencils or Markers

Offered: Every year

**Duration:** Traditional year

High School Credit: 1 cr. math

College Credit: None

**Course Description:** Students in this course will complete an in depth study of linear and quadratic equations. The course will begin with a foundation for algebra into polynomial functions and linear systems. The second semester deals more with exponential and logarithmic functions moving into probability, sequences and trigonometry.

# **Probability & Statistics**

Students in grades 9 & 11. Prerequisite: None Required Supplies: A charged Chromebook Optional Supplies: Calculator TI-84 Offered: Every year Duration: Traditional year High School Credit: 0.5 cr. math

**Course Description:** Probability and Statistics course is designed to introduce the methods used in the field of applied statistics. It relies extensively on real-world situations, critical analysis, and interpretation of graphs and data. Students will be expected to analyze and write detailed descriptions and interpretations about graphs, data, and procedures. The major focus of this course is to provide students with experience in using the computer to solve problems which can be set up as mathematical models.

### **Algebra Review**

Students in grades 11. Prerequisite: None Required Supplies: Charged Chromebook Optional Supplies: Calculator TI-84 Offered: Fall 2023 Duration: Traditional year High School Credit: 0.5 cr. math

**Course Description:** This class will cover Algebra concepts for the MCA. Concepts covered exponents, simplify all operations of radical expressions. Solve Exponential and logarithmic expressions. Complex fractions, exponential growth and decay. Implementation models and identify geometric quadratics.

### **Personal Finance**

Students in grades 10, 11, 12 Prerequisite: None Required Supplies: Charged Chromebook Optional Supplies: None Offered: Duration: Traditional year High School Credit: 0.5 cr. math

**Course Description:** Intro to Personal Financing starts by introducing the topic of personal finance, explores the evolution of credit in America, and highlights the importance of both knowledge and behavior when it comes to managing money.

Some of the topics covered:

- Budgeting basics
- Saving money

- Credit and debt
- Consumer awareness
- Career Readiness
- Interview Preparation
- Financial Services
- Income and taxes what's to come
- Investing and Retirement
- Global Economics

# Music

# **Junior High Band**

#### **Elective for students in grades 7-8**

Prerequisites: Elementary band or instructor approval/student audition

**Required Supplies:** Instrument or drumsticks; pencil; concert dress (solid white shirt or dress, black pants or skirt (appropriate length), black socks, and black shoes); all materials needed to play the student's particular instrument (reeds, neck straps, etc.); for large and expensive instruments (such as tubas, baritones, tenor and baritone saxophones, and percussion) the school may supply instruments for those students at a fee of \$50 per year. Valve oil must be purchased by students; there will be no community valve oil available. These instruments must be properly checked out to each student before the student may participate in the ensemble. *Repairs due to student fault will be the responsibility of the student to whom the instrument is assigned*.

# **Optional Supplies:** Brass mutes

Offered: Every year

Duration: Traditional year (This class is a year long commitment)

High School Credit: 9th grade - 1 cr. Performing Art per year

College Credit: None

**Course Description:** Students will perform 4 concerts each school year in addition to a few local parades; scheduled pep bands for football, volleyball, and basketball games; **and** graduation. All performances are required. A variety of music and musical styles will be explored and played as well as the elements needed to perform the music well. Each musician will experience musical growth of knowledge and ability as well as learn how to find, understand, and convey the message and expression within the music. Students are graded on rehearsal and performance participation, musical knowledge and skills, monthly assignments, and group and individual musical evaluation.

# **Senior High Band**

#### Elective for students in grades 9-12

**Prerequisites:** Junior high band or instructor approval/student audition **Required Supplies:** Instrument or drumsticks; pencil; concert dress (solid black shirt or dress, black pants or skirt (appropriate length), black socks, and black shoes); all materials needed to play the student's particular instrument (reeds, neck straps, etc.); for large and expensive instruments (such as tubas, baritones, tenor and baritone saxophones, and percussion) the school may supply instruments for those students at a fee of \$50 per year. Valve oil must be purchased; there will be no community valve oil available. These instruments must be properly checked out to each student before the student may participate in the ensemble. *Repairs due to student fault will be the responsibility of the student to whom the instrument is assigned*.

#### **Optional Supplies:** Brass mutes

Offered: Every year

Duration: Traditional year (This class is a year long commitment.)

High School Credit: 1 cr. Performing Art per year

College Credit: None

**Course Description:** Students will perform 5 concerts each school year in addition to a few local parades; scheduled pep bands for volleyball, and basketball games; **and** graduation. All performances are required. A variety of music and musical styles will be explored and played as well as the elements needed to perform the music well. Each musician will experience musical growth of knowledge and ability as well as learn how to find, understand, and convey the message and expression within the music. Each year, two pieces will be rehearsed to perform at the state music contest competition. Students are graded on rehearsal and performance participation, musical knowledge and skills, monthly assignments, and group and individual musical evaluation.

# **Physical Education**

# Students must complete 1.0 HS credit of Physical Education (0.5 cr) and Health (0.5 cr) for graduation.

### Wellness 7/8

#### **Course description:**

This course is designed to promote student learning with regard to skill development in a variety of sport and fitness movements, along with health. Four days a week will be spent in the gymnasium with one day in the health classroom.

#### **Physical Education course outcomes:**

- 1. Catches with a mature pattern from different trajectories using a variety of objects in small-sided game play. (S1M21.7)
- 2. Reduces open space by using locomotor movements in combination with movement concepts. (S2.M2.7)
- 3. Creates open space by staying spread on offense, and cutting and passing quickly. (S2.M3.7)
- 4. Reduces open space on defense by staying close to the opponent as he/she nears the goal. (S2.M4.7)
- 5. Transition from offense to defense or defense to offense by recovering quickly and communicating with teammates.
- 6. Participates in moderate to vigorous muscle and bone-strengthening physical activity at least 3 times a week. (S3.M6.7)
- 7. Describes the role of exercise and nutrition in weight management. (S3.M10.7)
- 8. Exhibits responsible social behaviors by cooperating with classmates, demonstrating inclusive behaviors, and supporting classmates. (S4.M1.7)
- 9. Identifies the positive mental and emotional aspects of participating in a variety of physical activities. (S5.M3.7)

#### Course Units:

- Badminton
- Archery
- Volleyball
- Floor Hockey
- Wiffle Ball
- Ultimate Frisbee
- Weight Lifting
- Speed Training

## Health Units:

Decision making Personal health Mental and Emotional Health Conflict Resolution Nutrition

Required for students in grade 7 Prerequisites: None Required Supplies: Athletic shoes, workout clothes, Health notebook & folder Optional Supplies: None Offered: Every year Duration: Traditional semester High School Credit: None College Credit: None

# Wellness 7/8

#### **Course description:**

This course is designed to promote student learning with regard to skill development in a sport and continued development in exercise and lifelong activity. Wellness 8 also includes two days in the health classroom furthering their understanding of personal and community health.

#### **Physical Education course outcomes:**

- 1. Throws with a mature pattern for distance or power appropriate to the activity during small-sided game play. (S1.M3.8)
- 2. Passes and receives with an implement in combination with locomotor patterns of running and change of direction, speed and/or level with competency in modified invasion games such as lacrosse or hockey. (S1.M3.8)
- 3. Executes consistently a legal underhand serve for distance and accuracy for net/wall games such as volleyball, badminton, or pickleball. (S1.M12.80
- 4. Opens and Closes space during small-sided game play by combining locomotor movements with movement concepts. (S2.M1.8)
- 5. Identifies the 5 components of health-related fitness and explains the connections between fitness and overall physical and mental health. (S3.M1.8)
- 6. Describes the relationship between poor nutrition and health risk factors. (S3.M18.8)
- Accepts responsibility for improving one's own levels of physical activity and fitness. (S4.M1.8)
- 8. Responds appropriately to participants ethical and unethical behavior during physical activity by using rules and guidelines for resolving conflicts. (S4.M4.8)

9. Develops a plan of action and makes appropriate decisions based on that plan when faced with an individual challenge. (S5.M3.8)

Course Units:	Health Units:
Personal Fitness	Health and Wellness
• Basketball	Dating Relationships and Abstinence
• Volleyball	Violence Prevention
Badminton	Physical Activity
• Softball/Wiffleball	The Life Cycle
Handball	Personal Healthcare
Weight Lifting	Communicable Diseases
Ultimate Frisbee	Noncommunicable Diseases
• Floor Hockey	Safety
• Tag and Flee Games	Green Schools/The Environment
<b>Required for students in grade 8</b> <b>Prerequisites:</b> None	
Required Supplies: Athletic shoes, workour	t clothes, Chromebook
Optional Supplies: None	
Offered: Every year	
<b>Duration:</b> Traditional semester	

High School Credit: None

College Credit: None

# Health 9

Required for students in grade 9Prerequisites: NoneRequired Supplies: ChromebookOptional Supplies: NoneOffered: Every yearDuration: Traditional semesterHigh School Credit: 0.5 cr. Health per semesterCollege Credit: NoneHealth Course Description: Students will expand upon previous knowledge and learn more<br/>about physical health and the way the body works. Individual body systems will be studied as<br/>well as basic anatomy and physiology. Students will also be able to apply their knowledge of the<br/>muscular system when formulating a workout regimen designed to meet their own needs/goals.

# **Physical Education 9**

Required for students in grade 9 Prerequisites: None Required Supplies: Athletic shoes, workout clothes Optional Supplies: None Offered: Every year Duration: Traditional semester High School Credit: 0.5 cr. physical education per semester College Credit: None Health Course Description: Students will expand upon previous knowledge and learn more about physical health and the way the body works. Individual body systems will be studied as well as basic anatomy and physiology. Students will also be able to apply their knowledge of the muscular system to designing a workout regimen designed to meet their needs/goals.

### **Personal Fitness**

Elective for students in grades 9-12 Prerequisites: None Required Supplies: Athletic shoes and workout clothes Optional Supplies: None Offered: Fall Duration: Traditional semester High School Credit: 0.5 cr. physical education College Credit: None Course Description: In this class students will learn how to set up and implement weight training programs. They will learn the difference between training for increased muscular strength and training to tone or for endurance. Students will demonstrate the ability to correctly and safely use both free weights and machines. After completion of this class, students should feel confident enough to join fitness clubs for the years to come after their high school careers.

# Life Sports and Rec Games

Elective for students in grades 9-12 Prerequisites: None Required Supplies: Athletic shoes and workout clothes Optional Supplies: None Offered: Fall Duration: Traditional Semester High School Credit: 0.5 cr. physical education College Credit: None This course is designed to promote student learning with regard to camp games and team building activities. Students will learn strategies and tactics for a variety of activities while developing cooperative and team work skills. Specific activities could include: Air Raid, Ultimate Frisbee, Badminston, Mighty Mighty, British Bulldog, Bocce Ball, Capture the Flag, Medic, Disc Golf and many others.

# Impact Sports Training (Speed, Jumping, Strength)

Elective for students in grades 9-12 Prerequisites: None Required Supplies: Athletic shoes and workout clothes Optional Supplies: None Offered: Spring Duration: Traditional semester High School Credit: 0.5 cr. physical education College Credit: None Course Description: This course has two main objectives: to provide students with an opportunity to take a physical education class that will enable them to learn skills and techniques necessary to increase their strength and fitness level (by participating in strength, conditioning, and stretching programs) AND increase their speed and jumping ability (through plyometric exercises).

#### **Team Sports**

Elective for students in grades 9-12

Prerequisites: None Required Supplies: Athletic shoes and workout clothes Optional Supplies: None Offered: Spring Duration: Traditional Semester High School Credit: 0.5 cr. physical education College Credit: None This course is designed to promote student learning with regard to team sports. Students will learn strategies and tactics for a variety of team sports while developing cooperative and team work skills. Sports covered during the course include: Football, Soccer, Volleyball, LaCrosse, Olympic Handball, Basketball, Floor Hockey, Wiffle Ball, Ultimate Frisbee and many others.

# Science

Students must complete 3.0 HS credits of Science (Physical Science, Biology and Chemistry) for graduation.

# Science 7—Life Science

Required for students in grade 7 Prerequisites: None Required Supplies: Binder with dividers, folders, notebook, pencil, pens, a charged chromebook, composition notebook (journal entries) Optional Supplies: Colored pencils, markers Offered: Every year Duration: Traditional year High School Credit: None College Credit: None Course Description: In this two semester course we will work together to learn about life and living things in the world around us. We will discuss the environment, cells, classification.

living things in the world around us. We will discuss the environment, cells, classification, animals, plants, genetics, the human body and what science is and isn't. We will be using a series of five small books to guide us through each of the topics mentioned above. Students will be doing a variety of lab activities including experiments and discussions to aid in their discovery of life. Grades are based on attendance, classwork, homework, participation, projects, quizzes,, and tests.

# Science 8—Physical Science

Required for students in grade 8 for MCA Science Test Prerequisites: Science 7 Required Supplies: Binder with dividers, folders, notebook, pencils, pens, a charged chromebook, and a calculator, composition notebook (journal entries) Optional Supplies: Colored pencils/markers Offered: Every year

#### **Duration:** Traditional year **High School Credit:** None **College Credit:** None

**Course Description:** Physical science consists of four main units over two semesters. They are chemistry, physics, electricity and magnetism, and light and sound. First quarter begins with the study of matter and its interactions. Students learn about elements and compounds, become familiar with the Periodic Table of Elements, investigate chemical reactions, acids and bases, and the various phases of matter. Unit two starts in 2nd quarter when students transition into physics, the study of forces and motion. They will learn how to calculate speed, acceleration, and velocity and identify forces affecting motion including fluid forces. This unit will last into 3rd quarter. About halfway through third quarter they will start electricity and magnetism. Students will learn how magnetism was discovered, how magnetism and electricity are related, how motors and generators work, as well as be introduced to electronics. The year ends with sound, color, and light and the dynamics of waves. Throughout the year, students will complete several projects and labs that reinforce the material learned in class.

# Natural Resources 7/8

Required for students in grade 7/8 Prerequisites: None Required Supplies: Binder with dividers, folders, notebook, pencil, pens, a charged chromebook, composition notebook (journal entries) Optional Supplies: Colored pencils, markers Offered: Every year Duration: Traditional semester High School Credit: None College Credit: None Course Description:

# Science 9—Physical Science/Earth Science

Required for students in grade 9 Required for graduation Prerequisites: None Required Supplies: Binder with dividers, folders, notebook, pencil, pens, a charged chromebook. Optional Supplies: Colored pencils, markers, calculator, note cards Offered: Every year Duration: Traditional year High School Credit: 1 year of science College Credit: None Course Description: Earth Science is an overview of Earth's structure, geography, landforms, geology (including rocks, minerals, plate tectonics, earthquakes, volcanoes, weathering, erosio

geology (including rocks, minerals, plate tectonics, earthquakes, volcanoes, weathering, erosion, and deposition) as well as its formation and history, evolution and geologic time including the study of fossils. We also cover energy and its transfer and conversion, the atmosphere (layers, dynamics), weather, climate, climate change, the water cycle, the use of renewable and nonrenewable resources on the environment, the formation of our solar system, the planets, stars and star life cycles, galaxies, the Universe, cosmology, and space exploration past, present, and future.

### Science 10 - Biology

Required for students in grades 10

**Prerequisites:** Science 8 and 9

**Required Supplies:** Binder with dividers, notebook, pencil, pens, folder, calculator, a charged chromebook

Optional Supplies: daily planner, colored pencils/markers

Offered: Every year

Duration: Traditional year

High School Credit: 1 cr. science

College Credit: None

**Course Description:** In this two semester course students study life and its processes. Students will utilize written as well as online materials. Biology emphasizes cell structure and function, cell transport, biochemical reactions such as photosynthesis, respiration, and fermentation, mitosis and cell division, genetics and gene expression through protein synthesis, mutation, evolution, biodiversity, ecology and human impact on the environment, biological change over time, human body systems, and the classification of organisms. Grading will emphasize attendance, daily classwork, participation, homework, written tests, quizzes, projects, and labs. Students are expected to participate in all learning and activities in order to receive positive grades. In May each year students take the Science MCA test which is based on both this subject as well as what students learn in 9th grade science.

# **Science 11 - Chemistry**

Required for students in grades 11

**Prerequisites:** Science 8 and 9

**Required Supplies:** Binder with dividers, notebook, pencil, pens, folder, calculator, a charged chromebook

Optional Supplies: daily planner, colored pencils/markers

Offered: Every year

Duration: Traditional year

High School Credit: 1 cr. science

College Credit: None

**Course Description:** Chemistry is the study of matter and its interactions. Students in chemistry will study the following topics: the history of chemistry, matter, energy, physical and chemical properties and changes, the structure of atoms and molecules, periodic law and trends of the Periodic Table of Elements, naming ionic compounds, naming molecular compounds, chemical equations and reactions, stoichiometry and analytical chemistry, characteristics of gasses, solutions, acids and bases, carrying out chemical reactions, the use of chemistry in the community, and organic chemistry. Grading will emphasize daily classwork, homework, written tests, quizzes, projects, and labs. Students are expected to participate in all learning and activities. Grades depend on homework, classwork, labs and projects, tests/quizzes, and attendance.

# **Social Studies**

The table shows graduation requirements for social studies. Students must complete 3.5 HS credits of social studies for graduation.

2024-2025	Courses
Grade 9	US HISTORY (1.0 Credit)
Grade 10	US HISTORY (1.0 Credit)
Grade 11	World History and Geography (1.0 Credit)
Grade 12	Economics (0.5 Credits)

2025-2026	Courses
Grade 9	US HISTORY (1.0 Credit)
Grade 10	World History and Geography (1.0 Credit)
Grade 11	World History and Geography (1.0 Credit)
Grade 12	Economics (0.5 Credits)

2026-2027 and beyond	Courses
Grade 9	US HISTORY (1.0 Credit)
Grade 10	World History and Geography (1.0 Credit)

Grade 11	US Government and Citizenship (1.0 Credit)
Grade 12	Economics (0.5 Credits)

### **Social Studies 7**

Required for students in grade 7

**Prerequisites:** None **Offered:** Every year

**Required Supplies:** Notebook, Pens/Pencils, Charged Chromebook

**Duration:** Traditional year

High School Credit: None

College Credit: None

**Course Description:** Grade 7 features U.S. History as the main focus of the class. Students will also study citizenship and government. The interdisciplinary "studies" approach is further enhanced with important economics and geography content that round out the study of United States history. Students learn about people, issues and events of significance to this nation's history from 1800 to the current era of globalization. They examine the Declaration of Independence, the Constitution and the Bill of Rights, and Supreme Court decisions for their lasting impact on the American people, economy and governance structure. Students study civics and economic principles in depth, drawing connections between these disciplines and history to explain the impact of various policies on how people lived, worked and functioned in society. They create and use detailed maps of places in the United States and conduct historical inquiry on a topic in the nation's history.

### **Social Studies 8**

#### Required for students in grade 8

Prerequisite: None Required Supplies: Pencils, Charged Chromebook, Notebook, Optional Supplies: Colored pencils Offered: Every year Duration: Traditional year High School Credit: None College Credit: None

**Course Description:** In 8<sup>th</sup> Grade World History, Geography, and Culture we will cover a wide array of topics to give students the necessary foundation to better understand their world. Some of the topics to be covered will include: Founding Civilizations and first peoples in each region, patterns of settlement and colonization, political and social changes, human-environment interactions, landforms, resources, climate and vegetation, economic development, cultural development and conflict through history. This course will focus on the World which includes; North America, South America, Europe. Africa, The Middle East, The Indian Subcontinent, The Far East, South East Asia as well as Australia and Oceania.

# **U.S.** Government and Citizenship

Required for students in grade 9 Prerequisite: None Required Supplies: Pencils/Pens, Charged Chromebook, Notebook Optional Supplies: jump drive/usb drive

#### **Offered:** Every year **Duration:** Traditional year **High School Credit:** 1 cr. social studies **College Credit:** none

**Course Description:** The course is designed for 9<sup>th</sup> graders to fulfill graduation requirements. This course will provide the learner with a basic understanding of civic life, politics, and government; a short history of its foundation and development, what rights the American government guarantees its citizens, and a survey of the duties and responsibilities American citizens must exercise in order to maintain their government. It will introduce the workings of our own and other political systems as well as the relationship of American politics and government to world affairs. In today's increasingly interdependent world, it has become necessary for students to think and learn globally. Understanding how our own country interacts with and affects others is no longer enough; to gain a full and true understanding of international events we must also study the political structures and perspectives of other nations, and how *they* compare, affect, and interact with one another. Students will compare and contrast the ideologies, governments, and policies of different countries in order to grasp the full significance of the current world political scene and anticipate and prepare for where it is going in the future.

# **American History**

**Required for students in grade 10 Prerequisite:** None

Required Supplies: pencils/pens, charged chromebook, notebook

Optional Supplies: jump drive/usb drive

**Offered:** Every Year

**Duration:** Traditional year

High School Credit: 1 cr. social studies

College Credit: none

**Course Description:** The course is designed for 10<sup>th</sup> graders to fulfill graduation requirements. In U.S. History, we will examine aspects of U.S. history beginning with the indigenous people of North America to the present. While this is a survey course, we will focus on certain periods or events in U.S. history more than others, in an attempt to explore certain issues and themes in greater depth. These areas include: the Revolution and the founding, Western Expansion and Sectionalism, the Civil War and Reconstruction, the rise of the U.S. as a world power.

# World History and Geography

Required for students in grade 11 Prerequisite: None Required Supplies: notebook, charged chromebook, pencils/pens Optional Supplies: jump drive/usb drive Offered: Every year Duration: Traditional year High School Credit: 1 cr. social studies College Credit: none Course Description: The course is designed for 11<sup>th</sup> graders to fulfill graduation requirements. This course is a survey of world history to the mid-1600s. We will begin with the first river

This course is a survey of world history to the mid-1600s. We will begin with the first river valley civilizations, and then discuss societies from Asia, Africa, and Europe. In addition to the specifics of particular societies at particular times, we also will examine themes that cut across time.

### **Economics**

#### Required for students in grade 12

Prerequisites: None

**Required Supplies:** Notebook, exclusive to social, charged chromebook, blue/black pen, pencil. **Offered:** Fall

Duration: Traditional semester

High School Credit: 0.5 cr.

College Credit: None

**Course Description:** The course is designed for 12<sup>th</sup> graders to fulfill graduation requirements. This course is a survey of various economic concepts. These concepts include economic reasoning skills, personal finance, fundamental concepts of economics, microeconomics, and macroeconomic concepts. This course will give the students a greater understanding of economics ranging from the viewpoint of individual consumer or small business owners to the global economy. This course will study the law of supply of demand, forms of business, labor unions, government finances and influence on the economy, money and prices, inflation and deflation cycles.

### Psychology

Elective for students in grades 10-12

Required Supplies: Notebook, charged chromebook, pencils/pens Optional Supplies: None Offered: Spring 2024 Duration: Traditional Semester High School Credit: 0.5 cr. College Credit: None Course Description: An introduction to the scientific study of human behavior: history, background and methods, development, perception, learning, thinking, motivation, emotion, intelligence, personality adjustment, mental health, and social psychology.

# **US History II**

Elective for students in grades 10-12 Prerequisite: None Required Supplies: Notebook, pencils/pens Optional Supplies: Jump drive/USB drive Offered: Spring Semester Every Other Year Duration: Traditional semester High School Credit: 0.5 cr. College Credit: None

**Course Description:** US History II will explore America's rise to a world power and how it influences current events presently. The successes and challenges of rising and remaining a world economic, social, political and cultural power will be examined. America's dramatic change during this period will be presented through the scope of pop culture, feminism, the environmental revolution, Vietnam, space exploration, counter-culture, urban renewal, the computer age, and more.

# World Language

Language offerings through online providers will vary per interest. School Counselor may assist with current offerings available to Floodwood Students.

# **OTHER COURSE OFFERINGS**

#### **Work Experience**

Elective for students in grade 12 Prerequisites: None Required Supplies: None Offered: Every year Duration: Traditional Semester High School Credit: .5 cr. College Credit: None Course Description: The "Work Experience" is designed to allow students the opportunity to earn credit working for "partners" outside the school setting and during the school day. Students are under the direct supervision of their work site supervisor while they are working. The work site supervisor will be responsible for assisting in the grading of the student's work habits, work quality and overall effort. Work hours are treated the same as class time. Students will be at

work everyday, and fulfill their daily duties. Evaluations must be turned into administration on a quarterly basis. Credits may be earned in Work Internship.School Counselor can assist in more information on credit earning options for Work Internships.

#### Work Experience DOES NOT count in the determination of honor roll. Preapproval of the principal is required for admission into a work internship.

#### **Teacher Assistant**

Elective for students in grade 10-12 Prerequisites: Teacher Approval Required Supplies: None Offered: Every year Duration: Traditional Semester High School Credit: .5 cr. College Credit: None **Course Description:** The Teacher Assistant Program is designed to allow students the opportunity to earn credit assisting teachers during the school day. Students are under the direct supervision of their supervising teacher while they are working. The teacher will be responsible for the grading of the student's work habits, work quality and overall effort. Students will be at their service site everyday, and fulfill their daily duties. Teacher Assistant surveys will be completed at the end of each semester and returned to the school counselor.

Teacher Assistant DOES NOT count in the determination of honor roll. Preapproval of the principal and supervising teacher is required for admission into teacher assistant program.

# **Independent Study Options**

Below are examples of possible options for Independent Study courses. Please speak with administration or the school counselor if you would like to pursue an independent study course.

- Personal Fitness we do offer this currently as a class but this would be independent.
- Tower Garden Project
- Team Sport Coordinator for Elementary during recess
- Event Assistant Depending on quarter taken could be for a variety of events Winter Concert, JAMD, Grandparents Day and Science Fair, Book Fairs, Academic Awards, Sports Banquet, Track and Field Day
- Art Projects
- School Forest projects for elementary classes
- Study Hall
- Shop project woodworking furniture?
- Community Service project

# **OTHER COURSES OFFERED THROUGH IASC**

#### **Introduction to Business**

**Elective for students in grade 11-12** 

**Prerequisites:** Administration Approval **Required Supplies:** Chromebook and wifi

Offered: Fall 2024

**Duration:** Traditional Semester

High School Credit: .5 cr.

College Credit: None

**Course Description:** Introduction to Business familiarizes students with many areas of business practice and explores the diverse career opportunities that are available. Topics will include sales & marketing, the stock market, management, accounting & finance, entrepreneurship, global business, logistics, retail & hospitality, ethics and more. This exploratory class will use real companies and current events to learn with hands-on practice. Students will create print advertisements, develop a new hotel, explore the world of global trade, self-assess their entrepreneurial skillset and more.

## **Personal Finance**

Elective for students in grade 11-12

**Prerequisites:** Administration Approval **Required Supplies:** Chromebook and wifi

Offered:Spring 2024

**Duration:** Traditional Semester

High School Credit: .5 cr.

**College Credit:** None

**Course Description:** Personal finance literacy is critical in today's world of electronic finances, growth in credit card debt, identity theft and scams. This course is all about practical knowledge and skills to support success in the adult world. Topics include types of credit, managing credit, budgeting, investing, taxes, insurance, checking, savings and financial pitfalls. Simulations, case studies and review of current data are used. This course fulfills the State of Minnesota personal finance graduation requirement.

# CIS (College in the Schools) Introduction to Teaching

**Elective for students in grade 11-12 Prerequisites:** Administration Approval **Required Supplies:** Chromebook and wifi

Offered: Fall 2024

**Duration:** Traditional Semester

High School Credit: .5 cr.

College Credit: MN North 2 college credits

**Course Description:** Introduction to Teaching provides the support of a cohort as students learn introductory teaching topics such as classroom management, lesson planning, professionalism, the effect of poverty on learning, and how to get a teaching degree. The course includes field experience in a local classroom. Students will read and discuss current critical issues in education while connecting content to the five propositions from the National Board for Professional Teaching Standards. The course will incorporate Native American culture and history as students learn of the importance of cultural competency. This course is a good start for anyone interested in a career working in a school or with children (social work, counseling, paraprofessional, daycare and more)>

# CIS (College in the Schools) Class Act Seminar I

Elective for students in grade 11-12

Prerequisites: CIS Introduction to Teaching

Required Supplies: Chromebook and wifi

**Offered:** Spring 2025

**Duration:** Traditional Semester

High School Credit: .5 cr.

College Credit: MN North 2 college credits

**Course Description:** Class Act Seminal I is the second Education pathway class and provides the support of a cohort as you continue field experience in local schools. You will read and discuss current critical issues in education and reflect upon classroom experiences. Topics include Special Education, Multiple Intelligences and continued learning on lesson planning.

# **CIS Child Development and Learning**

Elective for students in grade 11-12 **Prerequisites:** CIS Introduction to Teaching **Required Supplies:** Chromebook and wifi **Offered:** Spring 2025 **Duration:** Traditional Semester **High School Credit:** .75 cr **College Credit:** MN North 3 college credits

**Course Description:** This course explores the developmental stages of children, prenatal through age eight. Developmentally appropriate practices as they relate to the social-emotional, communication, motor and cognitive domains are taught. Students are introduced to sociocultural, cognitive, psychosocial, psychosexual, attachment and behavioral child development theories and salient theorists. Strategies for developing, maintaining, and sustaining culturally responsive partnerships between teachers, children and families are addressed.

# **Manufacturing Internship**

Elective for students in grade 12 that are on track to graduate **Prerequisites:** Manufacturing Pathway **Required Supplies:** Chromebook **Offered:** Fall 2024 **Duration:** Traditional Semester **High School Credit:** 1.5 cr **College Credit:** None

**Course Description:** This course places students in community manufacturing businesses. This gives students the opportunity to learn on the job skills. Students work Monday through Thursday (regular school days) with Fridays scheduled as a seminar day. Seminar days students meet in-person or virtually with their instructor to work on job skills, OSHA training and more.