

**SCHOOL DISTRICT OF MANAWA
CURRICULUM COMMITTEE MEETING
AGENDA**

Join with Google Meet

meet.google.com/iko-ostd-ycj

Join by phone

(US) +1 505-738-1509 PIN: 683 869 251#

Date: December 8, 2021

Time: 6:00 p.m.

Hybrid Meeting Format (In-person Meeting for Board of Education at MES Board Room, 800 Beech Street & Virtual Components)

Board Committee Members: Hollman (C), Jepson, J. Johnson

In Attendance:

Timer: _____

Recorder: _____

1. Consider Endorsement of Change in SDM District Instructional Start and End Times for 2022-2023 as Presented (Information / Action)
2. Consider Endorsement of ERVING Network for the 2022-23 School Year as Presented (Information/Action)
3. Consider Endorsement of LWHS 2022-23 Course Selection Guide as Presented (Information / Action)
4. Consider Approval of Monthly Swimming High School Special Education Field Trip Request as Presented (Information / Action)
5. Consider Endorsement of Revised SY2022-23 School District of Manawa Clubs and Organizations Listing as Presented
6. Curriculum Committee Planning Guide (Information / Action)
7. Next Meeting Date _____
8. Next Meeting Items:
 - a. Curriculum Writing Plan (Information / Action)
 - b. Consider Endorsement of LWHS Science Course Curriculum Revisions (Information / Action) - Summer 2022
 - c.
9. Adjourn



School District of Manawa

Students Choosing to Excel, Realizing Their Strengths

To: Dr. Melanie Oppor, Curriculum Committee
Fr: Dan Wolfgram, Danni Brauer
Date: 11/29/2021
Re: Change of SDM District Instructional Start and End Times for 2022-2023

The purpose of this memo is to request the instructional school day start and end times be changed for the 2022-23 school year. The proposed time changes are listed below.

	2021-22 Start	2021-22 End	Proposed 2022-23 Start	Proposed 2022-23 End
MES	7:50 a.m.	2:50 p.m.	7:55 a.m.	3:00 p.m.
MMS & LWHS	7:45 a.m.	3:05 p.m.	7:55 a.m.	3:15 p.m.

Rationale: By moving the instructional start time back in each building the following benefits would be achieved:

- A secondary bell schedule would align more closely with that of partner schools in the Embarrass River Valley Instructional Network Group (ERVING).
- Provide for early morning meetings for clubs and activities.
- Provide more time at both schools for students to receive breakfast.
- Provide additional time for early morning sports practices.
- Provide for future zero-hour classes to run at a later start time.

Other Considerations:

- Students would be arriving home at a later time. The time would vary by bus route but students would average being home 15 minutes later.
- Morning bus drop-off times would not change.
- No contractual changes for teachers due to change.

School District of Manawa
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



School District of Manawa

Students Choosing to Excel, Realizing Their Strengths

To: Dr. Melanie Oppor, Curriculum Committee
Fr: Dan Wolfgram
Date: 11/29/2021
Re: ERVING Network Proposal for 2022-2023

The purpose of this memo is to request the School District of Manawa joins the ERVING Network for 2022-2023.

What is the ERVING Network? The Embarrass River Valley Instructional Network Group known as ERVING is a distance learning consortium of 9 area school districts. ERVING allows students the opportunity to take classes from other schools which their home district does not offer. ERVING courses differ from online classes in that the students connect to their teacher and students from other schools via video in a standard classroom format. Although the curriculum may be online, the students receive direct interaction from their teachers on a regular basis.

The ERVING Network is comprised of the School District of Bonduel, Bowler School District, Gresham Community School, Iola-Scandinavia School District, School District of Marion, School District of Rosholt, School District of Tigerton, Wittenberg-Birnamwood School District, and the Weyauwega-Fremont School District. ERVING's main purpose is to share high school courses with member districts. This allows each district to utilize resources with each other in a collaborative framework. Manawa currently utilizes the services of the ERVING Network to facilitate the Spanish 3-4 curriculum.

In addition to high school courses, ERVING actively seeks other opportunities for its members such as:

- Gifted and Talented collaborations and after school programming
- Video field trip and enrichment programs (live heart and knee replacement surgeries, NASA space programming, engineering challenges, etc)
- Professional development

What equipment is required? As videoconferencing technology becomes mainstream, the SDM already possesses most of the technology required to receive and transmit classes. Currently, ERVING uses platforms such as Bluejeans, Zoom, and Google Meet along with webcams and microphones to transmit courses.

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



How much does it cost? Each year the ERVING governing board, made up of the superintendents from each school, creates the budget for the following year. That cost is divided equally among each member. Included in the membership are both programming and technical support as well as any training and guidance for all staff and students in your district. There is a one-time contribution to a joint money market account. This will officially be determined on July 1st but requires an equal contribution of all member districts.

- One-time money market contribution estimated around \$5,660
- Yearly membership fee. Currently \$9,142.
- Per student fee for classes from other ERVING schools is \$200/student/semester. For higher ed courses or AP courses, the cost is \$250/student/semester.

How is ERVING structured?

- CESA #8 serves as the fiscal agent for ERVING
- The governing board consists of the superintendent of each member district. The governing board makes all decisions involving ERVING collectively. They meet monthly with the director.
- The high school principals from each member district serve as the programming committee. They meet monthly with the ERVING director.
- Each district appoints an ERVING Coach who is the liaison between the students and ERVING teachers.
- Other district employees involved in the success of ERVING include technology directors and school counselors.

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



School District of Manawa

Students Choosing to Excel, Realizing Their Strengths

To: Dr. Melanie Oppor, BOE Curriculum Committee
From: Janine Connolly, LWHS School Counselor
Date: November 2021
Re: Proposed Course of Study Guide Changes

The following changes are proposed to the 2022-2023 Course of Study Guide:

Page Number	Proposed Change
Cover	<ul style="list-style-type: none">● Change Year to 2022-2023● Change Phone Number to LWHS Main Number (920) 596-5800● Change Mission Statement to the current mission statement: “Creating solid foundations for lifelong success”
1 (Contents)	<ul style="list-style-type: none">● Allow page number and heading changes per approved revisions
2	<ul style="list-style-type: none">● Change non-discrimination clause to align with the Board Approved policy in September 2021
3	<ul style="list-style-type: none">● Change Mission Statement to the current mission statement: “Creating solid foundations for lifelong success”● Change first bullet point to read “Arrive to class on time with appropriate materials (pen, pencil, notebook, textbook, chrome book)”
4	<ul style="list-style-type: none">● Under “Graduation Requirements” change year to 2023 and 25 credits to graduate in both spots● Change credits to reflect a 7 period day--6 for sophomore, 13 for

School District of Manawa
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**
515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>junior, 19 credits to be a senior</p> <ul style="list-style-type: none"> ● Under “Grade Level Requirements” change wording to “The requirements listed above” ● Add Beginning in 2024, students will need to earn 26 credits, students in 2025 will need to earn 27 credits and students in 2026 and beyond will need to earn 28 credits to graduate.
5	<ul style="list-style-type: none"> ● Under the “Our Laude System Policy” change wording to “A transcript note will be provided to colleges explaining the Laude system” ● Under “Our Laude System Policy” add the following sentences at the end: “Students have until September 30 to register for additional AP courses offered through Wisconsin Virtual School in order to have the maximum time allotted to complete these courses. Additionally, the School Counselor will meet with every student who qualifies for Laude System beginning the fall of their junior year, when most Laude advanced courses are begun, to update the students on their Laude status. The counselor will meet each qualifying student after each semester to continue to update their Laude status. In the event of a tie when the Laude Scores are calculated, the ACT scores will be used to declare the winner. In the event of tied ACT Scores, the Highest Laude Point Score Title will be shared.” ● Under “Laude Point Courses” section, remove the following courses that are no longer offered: <ul style="list-style-type: none"> “Advanced physics” “Computer Applications 1 and 2 with certificate” “Accounting 1 and 2” “Business and personal law” ● Add “Ecology TC”
6	<ul style="list-style-type: none"> ● Under “Four year course planning worksheet” change 24 credits to 25

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>credits</p> <ul style="list-style-type: none"> • Under Freshman change “Up to 3 elective credits” and change 6 to 7 • Under Sophomore, change Earth Science to Physical Science and change credits to 7 • Per science curriculum proposal, remove physical science under junior year and add Biology 2, Physics, Earth Science and change credits to 7 • Under senior year, change credits to 7
9	<ul style="list-style-type: none"> • Change Title of the page to Transcribed Coursework • Change name of Little Wolf Jr/Sr High School to Little Wolf High School • Add the following transcribed course “Ecology TC”
10	<ul style="list-style-type: none"> • Add “NCAA” to “Divisions I and II Initial Eligibility Requirements
14	<ul style="list-style-type: none"> • Change sequence of courses to Algebra, Geometry, Advanced Algebra, Pre-Calculus and Trigonometry, Trade Math, AP Calculus
15	<ul style="list-style-type: none"> • Change “Algebra 2” to “Advanced Algebra”
17	<ul style="list-style-type: none"> • Change “AP Chemistry 2” to “AP Chemistry” • Remove Physics 2 as this course has not been offered at LWHS since 2017 • Change Recommended Sequence of Courses to Freshman: Biology I* Sophomores: Physical Science* Animal Science (C or above in Biology 1) Juniors/Seniors: Science Elective options of*; Chemistry Physics Earth Science

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>Biology II Human Biology AP Chemistry</p> <ul style="list-style-type: none"> ● Remove required from Earth and Environmental Science
19	<ul style="list-style-type: none"> ● Remove Physics 2 as this course has not been offered at LWHS since 2017 ● Add “Animal Science TC” course, (1 Laude Point) and the description: This class is designed for the person interested in animals. Students will learn about livestock, agriculture, & pets. We will learn about giving injections, suturing wounds, and general animal care. Students will develop a basic understanding of animal nutrition, genetics, reproduction, and health. Guest speakers, demonstrations, job shadows, field trips, and lab experiments are also designed as part of this course. Students will also have the opportunity to bring in and incorporate their own animals into the class. FFA projects will be incorporated. This course is articulated with Fox Valley Technical College for Transcribed Credit. Grades 10-12. Prerequisite: Biology 1
23	<ul style="list-style-type: none"> ● Remove Spanish Cultures class as this is not an offering at this time. ● Add “* Other World Language options may be available virtually, subject to counselor and Board of Education approval.”
24	<ul style="list-style-type: none"> ● Remove Physical Education 2 from course list and description page ● Under Grade 10, add Physical Education Elective ● Remove Bowling Fees from Physical Education 1, Physical Education Elective, and Team Sports ● Remove “101” from “Personal Fitness” ● Health: A Wellness Decision, remove grade 8 and keep grade 9
25	<ul style="list-style-type: none"> ● Remove 101 from Personal Fitness ● Remove Zero Hour/ Early Bird Hour Personal Fitness as there has not

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>been enough student interest in this course since 2019.</p> <ul style="list-style-type: none"> ● Add Additional Physical Education Options: <ul style="list-style-type: none"> *A student can take one-half credit of PLATO PE to meet physical education requirements * A student can earn one-half credit of PE if there has been participation in marching band for at least three years
26	<ul style="list-style-type: none"> ● Change name of “Animal Science/Veterinary Medicine TC” to Animal Science TC ● Remove Horticulture/Landscaping from course list ● Remove Wildlife from course list ● Remove Wildlife from Grade 10 sequence and change name of Animal Science/Veterinary Medicine TC to Animal Science TC ● Remove Horticulture/Landscaping from Grade 11 ● Add Ecology TC to Grade 11 course sequence
27	<ul style="list-style-type: none"> ● Remove Horticulture/Landscaping course and description ● Remove Wildlife course and description ● Add Ecology TC -1 Credit, Grades 11-12, 1 Laude Point and description- Examines the relationships and interrelationships of living organisms in their environment. Students study natural selection and speciation, environmental conditions, populations and competition, succession, energy flow and biogeochemical cycles, and the diversity of ecosystems.
28	<ul style="list-style-type: none"> ● Update Youth Apprenticeship Description to the Following: <u>YOUTH APPRENTICESHIP (YA:)</u> <div style="background-color: yellow; padding: 2px; display: inline-block;">Semester Credit: 1</div> Grade (s): 11-12 * may take 2 semesters



Prerequisite: On track to graduate, good attendance record, and an interest in developing employability skills while gaining work experience.

Youth Apprenticeship is a one or two-year program that combines mentored, and on-the-job learning with academic and technical classroom instruction. It opens doors for students by giving them the chance to “try-out” a career area while experiencing an adult working environment. Students gain paid, hands-on learning with a business mentor, while completing classroom instruction related to the career area.

Students apply in the Spring for jobs that will start during the summer of their junior or senior year or can come in with their own business connection. Businesses select the apprentices that are the best fit for their organizations and open positions; there are no forced placements. Once hired, apprentices spend part of their week learning at school and part of the week learning on the job. Students are responsible for their own transportation. Upon completion, students will earn industry certifications and potential of bridging the YA to a Registered Apprentice. Students enrolled

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>in certain programs can also earn credit for UW Admissions.</p> <p>Youth Apprenticeship Program areas include Agriculture, Construction, Financial Services (Banking/Accounting), Human Resources, Communication, Health Science, Hospitality, Information Technology, Manufacturing, Marketing, STEM and Transportation.</p> <p>For more information, contact Stacey Kunde, Youth Apprenticeship Coordinator, smkunde@cesa6.org or go to yawisconsin.org.</p>
29	<ul style="list-style-type: none"> ● Change name of course Art 1 2D and 3D to Intro Art 2D and 3D
31	<ul style="list-style-type: none"> ● Remove Building Trades course ● Change Intro to Engineering Course to Engineering ● Add Intro to DC Circuits Course ● Add Intro to Programming Course ● Change Programming to Programming 1 or 2 ● Change Robotics/Advanced Robotics to Robotics 1 or 2 ● Remove Building trades course description ● Add “The students will work safely and efficiently with both hand and power woodworking tools. Students will learn how to make something out of wood and follow the process from a tree in the



1.0 Credit Grades: 10-12 Prerequisite: Intro to Programming

Programming 2 - 1 Laude Point This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in.

1.0 Credit Grades: 10-12 Prerequisite: Programming 1

Engineering - This course is designed to introduce students to the various types of engineering through hands-on activities and challenges. Students will learn about the Engineering Design Process and will apply it to various engineering projects that include 3D printed models, laser-cut products, and automated solutions using Arduino and Raspberri Pi microcontrollers. Students will use higher-level problem-solving skills to devise solutions to real-world problems.

1.0 Credit Grades: 10-12 Prerequisites: Intro to Programming & Intro to DC Circuits

Robotics 1 - 1 Laude Point Students will walk through the engineering design process and build a mobile robot to play a sport-like game. During this process, they will learn key STEM principles and robotics concepts. At the culmination of this class, they will compete head-to-head against their peers in the classroom, or on the world stage in the FRC Robotics Competition, the largest and fastest-growing international robotics competition for middle and high school students.

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>1.0 Credit Grades: 10-12 Prerequisites: Intro to Programming & Intro to DC Circuits</p> <p>Robotics 2 - 1 Laude Point Students will continue to use the engineering design process to build mobile robots that could be used in real-world situations such as manufacturing. They will continue to learn key STEM principles and robotics concepts. Students will also work on troubleshooting electrical, mechanical, and circuitry problems in various computers, robots, and toys.</p> <p>1.0 Credit Grades: 11-12 Prerequisites:</p> <p>Robotics 1</p> <ul style="list-style-type: none"> ● Remove Computer Science Section
34	<ul style="list-style-type: none"> ● Remove Survey of Jazz Music, Guitar and Keyboard, and Chamber Singers from courses as these courses have not been taught since 2017 due to the shared staff of music in SDM ● Change High School Band prerequisite to Middle School Band ● Change Choir to High School Choir
36	<ul style="list-style-type: none"> ● Under “Other Offerings” add the following sections <p>AP Classes-- LWHS partners with Wisconsin Virtual School to offer additional online AP Courses. Students can take AP Classes and also the AP exam without taking the course itself. If a student earns a passing score of 3 or higher, students will earn college credit. Students will earn 1.5 Laude points for each AP course as well as high school credit. Students have until September 30 to add additional AP courses for the current school year.</p> <p>Wisconsin Virtual School Classes--LWHS partners with Wisconsin Virtual School for high school courses not offered here. These courses are 20 weeks long and are fully online. Students are given time in their schedule to</p>

School District of Manawa
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



	<p>complete work. Courses must be applied for by Feb 28 for fall courses and September 30 for spring courses. All courses receive one semester high school credit. Up-to-date course offerings may be found at https://www.wisconsinvirtualschool.org/courses/high-school-courses.cfm#d636900</p>
37 and beyond	<ul style="list-style-type: none"> ● Add Academic and Career Planning, Career Clusters and Career Pathways section as presented on the following pages ● These sections replace the former “Academic and Career Planning” Handbook, so the course catalog and everything high school students need for their plan is under one book.

Academic and Career Planning

ACP or Academic and Career Planning is intended to equip students and their families with the tools necessary to make more informed choices about postsecondary education, training, and careers for life after high school. It is part of Wisconsin Department of Public Instruction’s overall vision for every student to graduate high school academically, socially, emotionally, and life ready. The following are components involved in academic and career planning. For more information, see <https://dpi.wi.gov/acp2>

4 Year Course Plan

Course selections based on academic and career goals including highest education desired, career cluster(s) of interest, and career pathway(s) of interest.

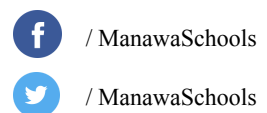
Career/ Work Based Learning Experiences

School District of Manawa
 800 Beech Street
 Manawa, WI 54949
 Phone: (920) 596-2525
 Fax: (920) 596-5308

**Little Wolf High School
 Manawa Middle School**
 515 E. Fourth St
 Manawa, WI 54949
 Phone: (920) 596-2524
 Fax: (920) 596-2655

Manawa Elementary
 800 Beech Street
 Manawa, WI 54949
 Phone: (920) 596-2238
 Fax: (920) 596-5339

ManawaSchools.org





Students in 9th and 10th grade are encouraged to work with their families and the school counselor to explore job shadow or interview opportunities in their areas of interest. Students in 11th and 12th grade may participate in Work Study, Youth Apprenticeship, or job shadowing.

Virtual ACP Portfolio in Xello

Xello is a software that helps students in grades 6-12 create their very own unique roadmap for future success. This roadmap will enable students to discover their own personal pathway through self-knowledge, exploration, and planning. Built on a proven model for student success, Xello is aligned to Academic and Career Planning ACP. Students complete interactive lessons each year in their virtual portfolio.

<https://xello.mcoutput.com/1366560/Xello%20Scope%20and%20Sequence.pdf>

Career Clusters and Pathways

There are 16 career clusters in the National Career Clusters Framework, representing more than 79 career pathways to help students navigate their way to greater success in college and career. They help students discover their interests and their passions, and empowers them to choose the educational pathway that can lead to success in high school, college, and career.

The Little Wolf High School Course Catalog along with the career clusters and pathways are ways for students to group their required and elective courses into a coherent sequence in preparation for college and careers. By connecting education to future goals, students are motivated to work harder and enroll in more rigorous courses and meet their future goals. A list of clusters, pathways, and LWHS offered courses follows this section.

https://cte.careertech.org/sites/default/files/CareerClustersPathways_0.pdf

Extracurricular Activities

Students can participate in clubs and athletics

Assessment Results

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Students take Wisconsin Forward Exams, ACT Aspire, PreACT, ACT Plus Writing, AP exams

Financial Plan

Students complete Employability Skills/Financial Literacy course in their senior year

Potential Post-Secondary Options

Technical School, Associate Degree or Certificate, 4-year College, Trade School, Apprenticeship, Work, Military

Career Clusters and Pathways

Agriculture, Food, & Natural Resources

This career cluster prepares learners for careers in the planning, implementation, production, management, processing, and/or marketing of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products. It also includes related professional, technical, and educational services.

The Seven Pathways and Careers for this cluster:

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Food Products and Processing Systems

- Food and Drug Inspector
- Food/Meat Processor
- Agricultural Engineer
- Agricultural Educator
- Bioengineer
- Microbiologist
- Dietitian
- Quality Control Specialist
- Food Scientist

Power, Structural and Technical Systems

- Database Administrator
- Machine Operator
- Welder
- Agricultural Engineer
- Waste Water Treatment Plant Operator
- Machinist
- Farm Equipment Technician

Natural Resources Systems

- Fish and Game Official
- Geologist
- Ecologist
- Logger
- Park Manager
- Wildlife Manager
- Agronomists

Plant Systems

- Plant Breeder and Geneticist
- Soil and Water Specialist

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Certified Crop Advisor
- Botanist
- Horticulturists
- Education and Extension Specialist
- Golf Course Superintendent
- Green House Manager
- Forest Genetics

Animal Systems

- Animal Caretaker/Trainer
- Animal Scientist
- Equine Manager
- Dairy Farmer
- USDA Inspector
- Veterinarian
- Veterinary Assistant
- Animal Nutritionist

Environmental Service Systems

- Soil Conservationists
- Chemical Engineer
- Recycler
- Hazardous Materials Handler
- Water Quality Manager
- Toxicologist
- Conservation Wardens
- Wildlife Biologist

Agribusiness Systems

- Dairy Herd Supervisor
- Farm Manager
- Bank/Loan Office
- Agricultural Lender

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Feed Supply Store Manager
- Agricultural Products Buyer/Distributor

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Agriculture and Science Courses	Technology and Engineering Courses
Plants, Animals, and You	Intro to Technology
Food Science	Metals 1
Leadership	GMAW and SMAW
Animal Science TC	Furniture and Cabinetry
Ecology TC	Intro to DC Circuits
Biology and Biology 2	Engineering
Chemistry	Robotics
Additional Courses through WVS and FVTC	Additional Courses through WVS and FVTC

Architecture & Construction

This diverse career cluster prepares learners for careers in designing, planning, managing, building and maintaining the building environment. People employed in this cluster work on new structures, restorations, additions, alterations, and repairs.

The Three Pathways and Careers for this Cluster:

Construction

- Carpenter
- Construction Engineer

School District of Manawa
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**
515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Electrician
- Mason
- Contractor
- Drywall Installer
- Plumber
- Roofer
- Safety Director
- Tile and Marble Setter

Design/Pre-Construction

- Architect
- Civil Engineer
- Drafter
- Electrical Engineer
- Industrial Engineer
- Safety Director
- Structural Engineer
- Landscape Architect
- Interior Designer
- Fire Protection and Prevention Engineer
- Surveying and Mapping Technician

Maintenance and Operations

- Air Conditioning Technician
- Construction Inspector
- Equipment and Material Manager
- Cost Estimators
- Subcontractor
- Wastewater Maintenance Technician
- Hazardous Material Remover
- Demolition
- Service Contractor and Field Supervisor

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Agriculture and Science Courses	Technology and Engineering Courses
Plants, Animals, and You	Intro to Technology
Ecology TC	Metals 1
Leadership	GMAW and SMAW
	Furniture and Cabinetry
Art Courses	Intro to DC Circuits/Intro to Programming
Intro to Art	Engineering
Art 3D courses (II -IV)	Robotics
Additional Courses through WVS and FVTC	Additional Courses through WVS and FVTC

Arts, A/V Technology, & Communications Courses

This career cluster prepares learners for designing, producing, exhibiting, performing, writing or publishing multimedia content. Students will apply artistic talent to practical problems and learn visual arts principles that prepare students with skills and techniques to work in any number of creative design and entertainment fields.

The Six Pathways and Careers for this Cluster:

Audio & Video Technology and Film

- Audio Systems Technician
- A/V Designer and Engineer
- Videographer: Special Effects and Animation
- Video Systems Technician

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Technical Computer Support Technician
- Animator
- Cinematographer
- Medical and Scientific Illustrators

Journalism and Broadcasting

- Editor
- Journalist
- Producer
- Publisher
- Radio and Television Announcer
- Writer
- Reporter
- Design Director
- Control Room Technician

Performing Arts

- Actor
- Composer
- Director
- Makeup Artist
- Lighting Director
- Musician
- Choreographer
- Playwright
- Scenic Designer

Printing Technology

- Desktop Publishing
- Job Printers
- Platemakers
- Press Operators

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Telecommunications

- Office Installers
- Network Technicians
- Telecommunications

Visual Arts

- Painter
- Sculptor
- Print Maker
- Illustrator
- Cartoonist
- Fashion Artist
- Animator
- Art Director
- Graphic Designer
- Commercial Photographer

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Fine Arts Courses	Technology Courses
Intro to Art	Intro to Technology
Art II 2D & 3D	Intro to DC Circuits/Intro to Programming
Art III 2D & 3D	Engineering
Art IV	Programming
Photography & Graphic Design	Digital Information Technology (WVS)
Band	Fashion Design (WVS)

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Choir	Interior Design (WVS)
Additional Courses through WVS and FVTC	Additional Courses through WVS and FVTC

Business Management & Administration

The Business Management and Administration Cluster prepares learners for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Career opportunities are available in every sector of the economy and require specific skills in organization, time management, customer service, and communication.

The Six Pathways and Careers for this Cluster:

Business Financial Management and Accounting

- Accountant
- Adjuster
- Auditor
- Bookkeeper
- Billing Specialist
- Price Analyst
- Treasurer
- Accounts Payable Clerk
- Billing Clerk

Human Resources

- Human Resources Manager
- Compensation and Benefits Manager
- Training and Development Specialist
- Labor and Personnel Specialist
- Equal Employment Opportunity Specialist
- OSHA/ADA Convention Planner
- Personnel Recruiter

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Marketing

- Marketing Manager
- Store Manager
- Customer Service Supervisor
- Retail Salesperson
- Wholesale or Retail Buyer
- Public Relations Specialist
- Advertising Agent
- Telemarketer

Management

- Entrepreneur
- General Manager
- Public Relations Manager
- Risk Manager
- Advertising Account Executive
- Health Care Administrator
- Small Business Owner

Business Analysis

- Budget Analyst
- Compensation Analyst
- Cost Analyst
- Database Business Analyst
- Investment Analyst
- Marketing Analyst

Administration and Information Support

- Administrative Assistant
- Executive Assistant
- Office Manager
- Desktop Publisher

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Customer Service Assistant
- Data Entry Specialist
- Receptionist

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Business and Information Technology Classes
Computer Science Principles (WVS)
Digital Information Technology (WVS)
Entrepreneurship (WVS)
International Business (WVS)
Photography & Graphic Design
Web Design (WVS)
Accounting (FVTC)
Additional Courses through WVS and FVTC

Education & Training

This diverse Career Cluster prepares learners for careers in planning, managing and providing education and training services, and related learning support services. Millions of learners each year train for careers in education and training in a variety of settings that offer academic instruction, career technical instruction, and other education and training services.

The Three Pathways and Career for this Cluster:

Teaching and Training

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org

/ ManawaSchools



/ ManawaSchools



- Preschool or Kindergarten Teacher, Aide
- Elementary Teacher, Aide
- Secondary Teacher, Aide
- Special Education Teacher, Aide
- College/University Lecturer/Professor
- Management Development Trainer
- Human Resource Trainer
- Coach
- Child Care Director

Professional Support Services

- Psychologists--Clinical, Developmental, Social
- Social Worker
- Parent Educator
- Counselor
- Speech-Language Pathologist
- Audiologist

Administration and Administrative Support

- Superintendent
- Principal
- Director of Training
- Librarian
- Instructional Coordinator
- Educational Researcher
- College President or Dean
- Curriculum Developer
- Instructional Media Designer

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Social Studies Courses	Other Elective Courses
Sociology	Sports Officiating
AP Psychology	Additional Courses through WVS and FVTC
Teacher Aide	
Child Development (WVS)	
Early Childhood Education (WVS)	
Real-World Parenting (WVS)	
Additional Courses through WVS and FVTC	

Finance

The Finance Cluster prepares learners for careers in investment planning, banking, insurance and business financial management. Career opportunities are available in every sector of the economy and require specific skills in organization, time management, customer service and good number sense.

The Four Pathways and Careers for this Cluster:

Financial and Investment Planning

- Personal Financial Advisor
- Tax Preparer
- Sales Agent for Securities and Commodities

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Investment Advisors
- Brokerage Clerk
- Development Officer

Business Financial Management

- Accountant
- Financial Analyst
- Controller
- Chief Revenue Agent
- Auditor
- Economist
- Tax Examiner
- Collector
- Revenue Agent

Banking and Related Services

- Loan Officer
- Bill and Account Collector
- Teller
- Loan Processor
- Real Estate Appraiser
- Internal Auditor
- Title Researcher and Examiner
- Debt Counselor

Insurance Services

- Claims Agent
- Examiner
- Claims Clerk
- Insurance Appraiser
- Underwriter
- Actuary
- Sales Agent

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Customer Service Agent
- Processing Clerk

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Business & Information Technology Courses	Social Studies Courses
Entrepreneurship (WVS)	Economics
Computer Science Principles (WVS)	AP Psychology
Digital Information Technology (WVS)	Additional Courses through WVS and FVTC
International Business (WVS)	
Finance (WVS)	Math Courses
Accounting (FVTC)	AP Calculus
Additional Courses through WVS and FVTC	Statistics
	Additional Courses through WVS and FVTC

Government and Public Administration

Government affects Americans in countless ways. In a democratic society, government is the means of expressing the public will. There are some activities that are unique to government. The federal government defends us from foreign aggression; represents American interests abroad; deliberates, passes, and enforces laws; and administers different programs. State and local governments pass laws or ordinances and provide vital services to constituents. There are many opportunities in government in every career area. This cluster focuses on careers that are unique in government and not contained in another Cluster.

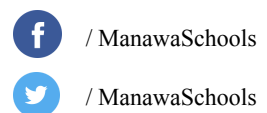
The Seven Pathways and Careers in this Cluster:

School District of Manawa
 800 Beech Street
 Manawa, WI 54949
 Phone: (920) 596-2525
 Fax: (920) 596-5308

**Little Wolf High School
 Manawa Middle School**
 515 E. Fourth St
 Manawa, WI 54949
 Phone: (920) 596-2524
 Fax: (920) 596-2655

Manawa Elementary
 800 Beech Street
 Manawa, WI 54949
 Phone: (920) 596-2238
 Fax: (920) 596-5339

ManawaSchools.org





Governance

- Legislative Assistant
- Congressional Aide
- Lobbyist
- County Commissioner
- Legislators
- Mayor
- Governor
- Lieutenant Governor
- Postmaster

Foreign Service

- Foreign Service Officer
- Diplomatic Officer
- Consular Officer
- Ambassador
- Peace Corps
- Translator

Regulation

- Investigator/Examiner
- Code Inspector
- Bank Examiner
- Election Supervisor
- Child Support Officer
- Cargo Inspector
- Border Inspector
- Aviation Safety Officer

Public Management and Administration

- County Administrator or Clerk
- City or County Clerk

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- City Manager
- Purchasing Manager
- Political Scientist

National Security

- Combat Control Officer
- Missile and Space Systems Officer
- Submarine Officer
- Infantry Officer and Specialist
- Air Defense Artillery Officer
- Military Intelligence Officer
- Cryptographer
- Intelligence Analyst

Revenue and Taxation

- Tax Examiner
- Tax Clerk
- Revenue Agent
- Internal Revenue Investigator
- Auditor
- Lawyer

Planning

- Planner
- Census Clerk
- Federal Aid Coordinator
- Economic Development Coordinator
- Chief of Vital Statistics

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Social Studies Courses

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Economics

Sociology

US History

Government

AP Psychology

World History

World Geography (WVS)

Additional Courses through WVS and FVTC

Health Science

The Health Science Career Cluster orients students to careers that promote health, wellness, and diagnosis as well as treating injuries and diseases. Some of the careers involve working directly with people, while others involve research into diseases or collecting and formatting data and information. Work locations are varied and may be in hospitals, medical or dental offices or laboratories, sports arenas, space centers, or within the community.

The Five Pathways and Careers in this Cluster:

Therapeutic Services

- Athletic Trainer
- Certified Nurse Assistant
- Dental Hygienist
- Paramedic
- Massage Therapist
- Anesthesiologist
- Chiropractor

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Pharmacist
- Physician
- Registered Nurse
- Respiratory Therapist
- Surgical Technician
- Dentist

Diagnostic Services

- Medical Lab Technologist
- Nuclear Medicine Technologist
- Pathologist
- Phlebotomist
- Radiologic Technologist

Health Informatics

- Admitting Clerk
- Data Analyst
- Health Care Administrator
- Health Information Coder
- Medical Biller
- Medical Information Technologist
- Medical Librarian
- Reimbursement Specialist
- Transcriptionist

Biotechnology Research and Development

- Bioinformatics Specialist
- Biostatistician
- Microbiologist
- Sociologist
- Mathematician
- Molecular Biologist
- Pharmacist

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Research Assistant
- Geneticist
- Statistician

Support Services

- Biomedical Clinical Engineer
- Central Services Technician
- Dietary Technician
- Hospital Maintenance Engineer
- Materials Management Technician

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Science Courses	Social Studies Courses
Biology and Biology II	Economics
Chemistry	AP Psychology
Physical Science	Sociology
Physics	Additional Courses through WVS and FVTC
Human Biology	Math Courses
AP Biology (WVS)	AP Calculus
Additional Courses through WVS and FVTC	Statistics
	Additional Courses through WVS and FVTC

Hospitality and Tourism

The Hospitality and Tourism Cluster prepares learners for careers in the management,

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



marketing and operations of restaurants and other food services, lodging, attractions, recreational events and travel-related services. Hospitality operations are located in communities throughout the world.

The Four Pathways and Careers in this Cluster:

Restaurant and Food/Beverage Services

- Food and Beverage Manager
- Catering and Banquets Manager
- Restaurant Owner
- Executive Chef
- Cook
- Bartender and Server
- Banquet Setup Attendant

Lodging

- Front Office Manager
- Executive Housekeeper
- Director of Sales and Marketing
- Director of Operations
- Front Desk Supervisor
- Sales Professional

Travel and Tourism

- Event Planner
- Convention Services Manager
- Heritage Tourism Developer
- Interpreter
- Tour Operator/Guide/Agent
- Tourism Marketing Specialist

Recreation, Amusements, and Attractions

- Club Manager

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Membership Director
- Parks Director
- Resort Instructor
- Promotional Developer
- Park Ranger
- Zookeeper
- Recreation Director

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Business & Information Technology Courses	Agriculture Courses
Entrepreneurship (WVS)	Plants, Animals, and You
Computer Science Principles (WVS)	Food Science
Web Design (WVS)	Leadership
Marketing (WVS)	Additional Courses Through WVS and FVTC
Additional Courses through WVS and FVTC	

Human Services

This Career Cluster prepares learners for employment in career pathways that relate to serving families and human needs.

The Five Pathways and Careers in this Cluster:

Early Childhood Development and Services

- Director, Childcare Facility
- Childcare Assistant/Worker
- Parent Educator
- Nanny

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Preschool Teacher/Assistant

Counseling and Mental Health Services

- Career Counselor
- Clinical/Counseling Psychologist
- Marriage, Child, and Family Counselor
- Mental Health Counselor
- Rehabilitation Counselor
- School Counselor
- Substance Abuse Counselor

Family and Community Services

- Community Service Director
- Volunteer Coordinator
- Director, Religious Activities/Education Programs
- Emergency Relief Worker
- Grief Counselor
- Social Services Worker

Personal Care Services

- Cosmetologist
- Funeral Attendant/Director
- Nail Technician
- Personal Trainer
- Skin Care Specialist

Consumer Services

- Consumer Affairs Officer
- Financial Counselor
- Consumer Research Department Representative
- Investment Advisor
- Employee Benefits Representative
- Market Researcher

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Agriculture and Science Courses	Social Studies Courses
Leadership	Sociology
Biology	AP Psychology
Biology II	Teacher Assistant
Human Biology	Developmental Psychology (FVTC)
Art Courses	Real-World Parenting (WVS)
Intro to Art	Finance
Art 2D and 3D	Additional Courses through WVS and FVTC
Additional Courses through WVS and FVTC	

Information Technology

Building Linkages in Information Technology Framework, learners will gain skills in the design, development, support, and management of hardware, software, multimedia and systems integration services.

The Four Pathways and Careers in this Cluster:

Network Systems

- Network Administrator
- Network Technician

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Telecommunications Network Technician
- Data Communications Analyst
- Security Administrator

Information Support Services

- Database Administrator
- Enterprise Systems Engineer
- Help Desk Specialist
- Technical Support Engineer
- Technical Writer
- Instructional Designer
- Application Integrator

Programming and Software Development

- Software Applications Architect
- Operating Systems Design/Engineer
- Computer Programmer
- Game Programmer
- Applications Engineer

Interactive Media

- Web Designer
- Webmaster
- 3D Animator
- Virtual Reality Specialist
- Multimedia Producer
- Graphic Artist

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Technology and Engineering Courses	Social Studies Courses
---	-------------------------------

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Intro to DC Circuits/Intro to Programming	Sociology
Engineering	AP Psychology
Programming	
Robotics	Computer/Business Classes
Art Courses	Computer Science Principles (WVS)
Intro to Art	Digital Information Technology (WVS)
Art 2D and 3D	Web Design and Game Design (WVS)
Photography and Graphic Design	Additional Courses Through WVS and FVTC

Law, Public Safety, Corrections, & Security

This Cluster helps prepare learners for careers in planning, providing, and managing legal, public safety, protective services, and homeland security, including professional and technical support services.

The Five Pathways and Careers in this Cluster:

Correction Services

- Warden/Jail Administrator
- Public Information Officer
- Case Manager
- Correctional Officer
- Probation/Parole Officer
- Youth Services Worker

Security and Protective Services

- Security Director

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Security Systems Designer
- Information Systems Security Specialist
- Computer Forensics Specialist
- Loss Prevention Specialist
- Security Systems Technician
- Security Officer

Law Enforcement Services

- Criminal Investigator
- Immigrations and Customs Inspector
- Federal Marshall
- Police Detective
- Police Officer/Sheriff Deputy
- Police/Fire/Ambulance Dispatcher
- Evidence Technician

Legal Services

- Judge
- Attorney
- Legal Assistant
- Law Clerk
- Case Management Specialist

Emergency and Fire Management Services

- Emergency Management and Response Coordinator
- Emergency Medical Technician
- Fire Fighter
- Hazardous Materials Responder
- Training Officer

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Science Courses	Social Studies Courses
Biology and Biology II	Sociology
Chemistry	AP Psychology
Human Biology	Developmental Psychology
	Careers in Criminal Justice (WVS)
Agriculture Course	Criminology (WVS)
Leadership	Forensic Science (WVS)
Additional Courses through WVS and FVTC	Additional Courses through WVS and FVTC

Manufacturing

This diverse Career Cluster prepares learners for careers in planning, managing, and performing the processing of materials into intermediate or final products. Careers also include related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.

The Six Pathways and Careers in this Cluster:

Production

- Assemblers
- Automated Manufacturing Technician
- Calibration Technician
- Electromechanical Equipment Assemblers/Operators
- Tool and Die Maker

Manufacturing Production Process and Development

- Design Engineer

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Industrial Engineer
- Labor Relations Manager
- Manufacturing Engineer
- Precision Inspector, Tester, and Grader
- Process Improvement Technician
- Production Manager

Maintenance, Installation and Repair

- Biomedical Equipment Technician
- Communication System Installer/Repair
- Instrument Control Technician
- Laser System Technician
- Security System Installer/Repair

Quality Assurance

- Calibration Technician
- Inspector
- Lab Technician
- Process Control Technician
- Quality Control Technician
- Quality Engineer

Logistics and Inventory Control

- Dispatcher
- Freight, Stock, and Material Mover
- Industrial Truck and Tractor Operator
- Logistical Engineer
- Material Handler
- Process Improvement Technician
- Traffic Manager

Health, Safety, and Environmental Assurance

- Environmental Engineer

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Health and Safety Coordinator
- Safety Engineer
- Safety Technician

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Technology and Engineering Courses	Social Studies Courses
Intro to Technology	Sociology
Metals I	AP Psychology
Furniture and Cabinetry	
GMAW/SMAW	Business and Information Technology Courses
Intro to DC Circuits/Intro to Programming	Computer Science Principles (WVS)
Engineering	Biotechnology (WVS)
Robotics	Manufacturing: Production Design & Innovation
Additional Courses through WVS and FVTC	Additional Courses through WVS and FVTC

Marketing, Sales, & Service

This diverse Career Cluster prepares learners for careers in planning, managing, and performing marketing activities to reach organizational objectives.

The Seven Pathways and Careers in this Cluster:

Management and Entrepreneurship

- Chief Executive Officer
- Entrepreneur
- Independent Distributor

School District of Manawa
800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Small Business Owner

Professional Sales and Marketing

- Account Executive
- Broker
- Regional Sales Manager
- Sales Executive
- Technical Sales Specialist

Buying and Merchandising

- Clerk
- Merchandise Buyer
- Merchandising Manager
- Operations Manager
- Retail Marketing Coordinator
- Sales Associate
- Store Manager

Marketing Communications and Promotion

- Advertising Manager
- Art/Graphics Director
- Creative Director
- Interactive Media Specialist
- Public Relations Manager
- Sales Representative

Marketing Information and Research

- Brand Manager
- Database Manager
- Director of Market Development
- Product Planner
- Research Associate
- Strategic Planner

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Distribution and Logistics

- Distribution Coordinator
- Inventory Manager/Analyst
- Logistics Analyst/Engineer
- Materials Manager
- Shipping/Receiving Administrator
- Shipping/Receiving Clerk
- Warehouse Manager

E-Marketing

- Copywriter/Designer
- Customer Support Specialist
- E-Commerce Director
- E-Merchandising Manager
- Fulfillment Manager
- Online Market Researcher

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Agriculture Courses	Social Studies Courses
Leadership	Sociology
	AP Psychology
Art Courses	
Intro to Art	Business and Information Technology Courses
Art 2D and 3D	Entrepreneurship (WVS)
Photography and Graphic Design	Advertising and Sales (WVS)

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



Art 2D and 3D	Media and Communications (WVS)
Additional Courses through WVS and FVTC	Additional Courses through WVS and FVTC

Science, Technology, Engineering, & Mathematics

A career in science, technology, engineering or mathematics is exciting, challenging, and ever-changing. Learners who pursue one of these career fields will be involved in planning, managing, and providing scientific research and professional and technical services including laboratory and testing services, and research and development services.

The Two Pathways and Careers in this Cluster:

Science and Mathematics

- Biologist
- Chemist
- Geneticist
- Physicist
- Mathematician
- Statistician
- Research Technician
- Science Teacher
- Lab Technician

Engineering and Technology

- Aeronautical Engineer
- Architectural Engineer
- Biotechnology Engineer
- Chemical Engineer
- Civil Engineer
- Construction Engineer

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Industrial Engineer
- Mechanical Engineer
- Materials Lab and Supply Technician
- Quality Technician

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Math Courses	Science Courses	Technology/Engineering Courses
Algebra	Biology and Biology II	Intro to Technology
Geometry	Physical Science	Metals 1
Advanced Algebra	Chemistry	Furniture and Cabinetry
Precalculus	Ecology TC	Intro to DC Circuits/Programing
AP Calculus	Physics	Engineering
Statistics	AP Chemistry	Programming
Additional Courses through WVS and FVTC	AP Biology	Robotics

Transportation, Distribution, & Logistics

This diverse Career Cluster exposes learners to careers and businesses involved in the planning, management and movement of people, materials, and products by road, air, and water. It also includes related professional and technical support services such as infrastructure planning and management, logistic services, and the maintenance of mobile equipment and facilities.

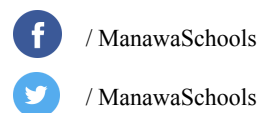
The Six Pathways and Careers in this Cluster:

School District of Manawa
 800 Beech Street
 Manawa, WI 54949
 Phone: (920) 596-2525
 Fax: (920) 596-5308

**Little Wolf High School
 Manawa Middle School**
 515 E. Fourth St
 Manawa, WI 54949
 Phone: (920) 596-2524
 Fax: (920) 596-2655

Manawa Elementary
 800 Beech Street
 Manawa, WI 54949
 Phone: (920) 596-2238
 Fax: (920) 596-5339

ManawaSchools.org





Transportation Operations

- Transportation Managers
- Pilots
- Locomotive Engineers
- Flight Engineers and Attendants
- Truck and Bus Drivers
- Air Traffic Controllers
- Ship and Boat Captains
- Aircraft Cargo Handling Supervisors

Logistics Planning and Management

- Logistician
- Logistics Manager
- Logistics Engineer
- International Logistic Specialist

Facility and Mobile Equipment Maintenance

- Industrial Equipment Mechanic
- Electrician and Technician
- Facility Maintenance Manager/Engineer
- Mobile Equipment Maintenance Technician
- Diesel Engine Specialist

Warehousing and Distribution Center Operations

- Storage and Distribution Manager
- Warehouse Manager
- Industrial and Packaging Engineer
- Shipping and Receiving Supervisor
- Production, Planning, and Expediting Clerk
- Freight Material Mover and Supervisor

Transportation Systems/Infrastructure Planning, Management and Regulation

- Traffic Control

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



- Urban and Regional Planner
- Vehicle and System Inspector
- Federal, State and Local Transportation Agency Manager

Sales and Service

- Reservation and Travel Agent
- Cargo and Freight Agent
- Customer Service Manager and Representative
- Customer Order Supervisor
- Billing Supervisor

LWHS COURSES for SUPPORTING KNOWLEDGE IN THESE PATHWAYS:

Technology and Engineering Courses	Social Studies Courses
Intro to Technology	Economics
Furniture and Cabinetry	AP Psychology
Metals 1	Sociology
GMAW/SMAW	Manufacturing (WVS)
Intro to DC Circuits/Programming	International Business and Commerce(WVS)
Engineering	Computer Science Principles (WVS)
Programming	Additional Courses through WVS and FVTC
Robotics	

School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

Little Wolf High School Manawa Middle School

515 E. Fourth St
Manawa, WI 54949
Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



School District of Manawa

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2525
Fax: (920) 596-5308

**Little Wolf High School
Manawa Middle School**

515 E. Fourth St
Manawa, WI 54949

Phone: (920) 596-2524
Fax: (920) 596-2655

Manawa Elementary

800 Beech Street
Manawa, WI 54949

Phone: (920) 596-2238
Fax: (920) 596-5339

ManawaSchools.org



/ ManawaSchools



/ ManawaSchools

Course of Study Guide

2022-2023

Little Wolf High School



515 E. Fourth Street

Manawa, WI 54949

(920) 596 – 5800

“Creating solid foundations for lifelong success.”

Table of Contents

Welcome	2
Tips for Success	3
Graduation Requirements	4
Laude System	5
Course Planning Worksheet	6
Post-Secondary Admission Tips	7
Academic and Career Planning (ACP)	8
Transcripted Coursework	9
NCAA Requirements	10
English	11-13
Mathematics	14-16
Science	17-19
Social Studies	20-22
World Language	23
Physical Education and Health	24-25
Agriculture/Financial Literature	26-28
Art	29-30
Technology and Engineering	31-33
Music Education	34
Other Offerings	35
Academic and Career Planning/Pathways	36-

Welcome to Little Wolf High School!

During high school, students are preparing for more advanced curriculum while continuing to strengthen basic skills. It is our intention that this Course of Study Guide helps you gain a general understanding of the type of learning experiences you may participate in throughout the course of high school.

It is **your responsibility** to ensure that you have enough credits to graduate and that you have satisfied all LWHS requirements. You should check your credits at the beginning of each school year. Students planning on post-secondary education must meet with the School Counselor annually to make certain requirements are being met for acceptance to these institutions.

Students interested in discussing the option to drop/add a course, should meet with the school counselor and receive parent permission PRIOR to the start of the school year.

Your involvement in your education plays an important role in your success in school. Please feel free to contact your teachers, school counselor, or school administrators if you need assistance. They look forward to working with you during your high school experience.

Non-discrimination Clause

NONDISCRIMINATION AND ACCESS TO EQUAL EDUCATIONAL OPPORTUNITY

The Board is committed to providing an equal educational opportunity for all students in the District.

The Board does not discriminate on the basis of race, color, religion, national origin, ancestry, creed, pregnancy, marital status, parental status, sexual orientation, sex, (including transgender status, change of sex or gender identity), or physical, mental, emotional, or learning disability ("Protected Classes") in any of its student program and activities.

This policy is intended to support and promote nondiscriminatory practices in all District and school activities.

School District of Manawa, Policy 2260, updated September 2021.

Wolf Pride



“Creating solid foundations for lifelong success.”

~Tips for School Success~

- ❖ Arrive to class on time with appropriate materials (pen, pencil, notebook, textbooks, folder, Chromebook, etc.).
- ❖ Participate in classroom activities (be a good listener, respect the views of others).
- ❖ Take notes to assist in studying and test taking. Maintain notes in an orderly manner throughout the course.
- ❖ Attendance is crucial to academic success – set a goal for perfect attendance.
- ❖ Need help? Seek out teachers, counselors, or administrators for assistance. Teachers are available during their prep periods and before and after school.
- ❖ Don't procrastinate! Keep up with your studies. Turn in work on time.
- ❖ Know school procedures and policies contained in the school handbook, as well as the Co-curricular Code of Conduct if an athlete.
- ❖ Be involved in school activities, clubs and organizations.
- ❖ Parents – stay involved with your child. Please attend Parent/Teacher Conferences and student co-curricular activities. Also, provide a quiet study space at home that is free from interruptions.

Graduation Requirements

To graduate from Little Wolf High School in 2023, students must earn **25 credits**. This is due to moving to an 8-period day for 2022-2023 and beyond. Successful completion of the following subjects is required for graduation:

- English 4.0 credits
 - Social Studies 3.0 credits
 - Mathematics 3.0 credits
 - Science 3.0 credits
 - Physical Education 1.5 credits*
 - Health Education 0.5 credits
 - Financial Literacy 0.5 credits
 - Elective Courses 9.5 credits
- Beginning in 2024, students will need to earn 26 credits, students in 2025 will need to earn 27 credits and students in 2026 and beyond will need to earn 28 credits to graduate.

***Due to Senate Bill 95/WI Act 105:** permits pupils who participate in sports or other organized physical activity to complete an additional .5 credit in English, social studies, math, science or health education in lieu of a .5 physical education credit.

Grade Level Requirements

Students in the 2022-2023 school year are required to have earned a minimum of...

- 6 credits to be considered a sophomore
- 13 credits to be considered a junior
- 19 credits to be considered a senior
- 25 credits to graduate

High school graduation requirements may be different from the entrance requirements for specific colleges and universities. The requirements listed above are the minimum requirements for students to be eligible for admission to these institutions. Students are encouraged to exceed these minimum requirements and to challenge themselves by taking rigorous courses, including Advanced Placement courses, to be competitive in the collegiate admission process.

The Laude System

Our Laude System Policy

This system replaces the class rank system. Class rank will not be routinely provided to colleges for admissions purposes. The transcript will report the student's cumulative GPA with an accompanying Laude point score/distinction. A transcript note will be provided to the colleges explaining our Laude System. This point-based system is combined with the cumulative GPA. It rewards students for completing rigorous courses by enabling students to earn points for certain classes. Students have until September 30 to register for additional AP courses offered through Wisconsin Virtual School in order to have the maximum time allotted to complete these courses. Additionally, the School Counselor will meet with every student who qualifies for the Laude System beginning the fall of their junior year, when most Laude courses are begun, to update students on their Laude Status. The counselor will meet each qualifying student after each semester to continue to update their Laude status. In the event of a tie when the Laude Scores are calculated, the ACT scores will be used to declare the winner. In the event of tied ACT Scores, the Highest Laude Point Score Title will be shared.

Cum Laude or Higher Placement

Students must meet two criteria to earn Laude Distinction:

- Cumulative GPA of 3.4 or higher
- Laude Score of 4 or higher

Cum Laude (With Honor/Distinction: Laude Score of 4-17.49)

Magna Cum Laude (With Great Honor/Distinction: Laude Score of 17.5-28.79)

Summa Cum Laude (With Highest Honor/Distinction: Laude Score of 28.8+)

Laude Point Courses

Start College Now Course(s): 0.5

AP Courses & CAPP Eng.: 1.5

American Lit & College Prep Eng.: 1

Economics: 0.5

Physics: 1

Human Biology: 1

Biology 2: 1

Chemistry 1

AP Chemistry: 1.5

Pre-Calculus/Trigonometry: 1

Statistics: 1

Animal Science TC: 1

Ecology TC: 1

Spanish 3: 1

Spanish 4: 1

Senior Art (3+ Art credits **and** 2+ years art team): 1

Music (Band and/or Chorus/Jazz Band 3+ years **and** 1st on class A Solo/Ensemble): 1

Robotics/Advanced Robotics: 1

SMAW/GMAW Welding Courses: 1

This table is just a guide. To calculate your actual laude score you should multiply your Cumulative GPA by the laude points earned. (example 3.827 GPA x 8.5 Laude Points = 32.53)

		G.P.A.						
		4.0	3.9	3.8	3.7	3.6	3.5	3.4
Honor's Points	15	60	58.5	57	55.5	54	52.5	51
	14	56	54.6	53.2	51.8	50.4	49	47.6
	13	52	50.7	49.4	48.1	46.8	45.5	44.2
	12	48	46.8	45.6	44.4	43.2	42	40.8
	11	44	42.9	41.8	40.7	39.6	38.5	37.4
	10	40	39	38	37	36	35	34
	9	36	35.1	34.2	33.3	32.4	31.5	30.6
	8	32	31.2	30.4	29.6	28.8	28	27.2
	7	28	27.3	26.6	25.9	25.2	24.5	23.8
	6	24	23.4	22.8	22.2	21.6	21	20.4
	5	20	19.5	19	18.5	18	17.5	17
4	16	15.6	15.2	14.8	14.4	14	13.6	
3	12	11.7	11.4	11.1	10.8	10.5	10.2	
2	8	7.8	7.6	7.4	7.2	7	6.8	
1	4							

How do I calculate my Laude Score?

Figure out how many Laude points you have using the listing of Laude courses and their point value and then your GPA.

Four Year Course Planning Worksheet

25 Credits Required for Graduation

FRESHMAN		SOPHOMORE	
English 9	1	World Literature 10	1
US History	1	World History	1
Biology	1	Physical Science	1
Math: Choose	1	Math: Choose	1
P.E. I Health	.5 .5		
Up to 3 elective credits		Up to 3 elective credits	
MUST TAKE AT LEAST 7 CREDITS	7	MUST TAKE AT LEAST 7 CREDITS	7
JUNIOR		SENIOR	
Course Name	Credits	Course Name	Credits
English 11, American Literature 11 or A.P. English-Literature and Comp.	1	English 12, College Prep English or CAPP English.	1
Chemistry, Biology 2, Physics, Earth Science	1		
Math: Choose	1	Employability Skills Financial Literacy	.5
Global Studies Government	.5 .5	Up to 5 Elective Credits	
Up to 3 Elective Credits			
MUST TAKE AT LEAST 7 CREDITS	7	MUST TAKE AT LEAST 7 CREDITS	7

*If you take a Study Hall this counts as a class and decreases your elective credits by 1.

University of Wisconsin System

Students must meet the following minimum requirements in order to be eligible for admission:

English 4 credits

Mathematics 3 credits (Algebra, Geometry & Algebra 2 minimum)

Science 3 credits

Social Studies 3 credits

Electives/Language 4 credits

Two years of a single foreign language are required for admission to UW-Eau Claire and UW-Madison, and strongly recommended at other UW System campuses.

Nation's Top Universities

Students must meet the following minimum requirements in order to be eligible for admission:

English* 4 credits

Mathematics 4 credits

Science 3-4 credits

Social Studies** 3 credits

World Language*** 3-4 credits

*Intensive work in writing

**Includes American & European History

***At least one world language

Rigorous courses should be taken, including AP level when possible, and SAT or complete ACT achievement tests administered by the College Board.

Wisconsin's Technical Colleges

The following are recommended high school credits for adequate, comprehensive preparation for success in technical college programs:

English 4 credits

Mathematics 3 credits

Science 3 credits

Social Studies 3 credits

Technical Courses 3-4 credits

Technical college programs have admission standards, and some programs have waiting lists. Apply early and seek your counselor's advice regarding your chosen program.

Wisconsin's Private Universities

Students must meet the following minimum requirements in order to be eligible for admission:

English 4 credits

Mathematics 3 credits

Science 3 credits

Social Studies 3 credits

World Language 2 credits

Considerations for admission include either ACT or SAT scores and grades earned within the context of courses taken, as well as the challenge level of the courses.

Academic and Career Planning, or ACP, is a student-driven, adult-supported process in which students create and cultivate their own unique and information-based visions for post-secondary success, obtained through self-exploration, career exploration, and the development of career management and planning skills.



What is ACP?

An **ongoing process** to actively engage students to:

- * Develop an understanding of his or her self
- * Create a vision of his or her future
- * Develop individual goals
- * Prepare a personal plan for achieving the vision and goals

A **product** that documents and reflects students':

- * coursework, learning and assessment results
- * post-secondary plans aligned to career goals & financial reality
- * record of college and career readiness skills.

Transcripted Coursework



Transcripted Credit (TC)

- Through a memorandum of understanding and a “wash” contract between L.W.H.S. and F.V.T.C., students take a F.V.T.C. course taught by a WTCS certified high school teacher at Little Wolf High School.
- The curriculum is devised by FVTC and the student is registered in both the high school and FVTC course.
- The student receives a grade from the high school as well as from FVTC and is posted on an official FVTC transcript.
- The high school maintains the student record; FVTC also maintains its own student record.

For more information: www.fvtc.edu/techprep

Little Wolf High School courses:

Transcripted Credit

- Animal Science/Veterinary Medicine **TC**
Ecology **TC**
- Shielded Metal Arc Welding (SMAW) Techniques 1 **TC**
- Gas Metal Arc Welding (GMAW) Techniques 1 **TC**

NCAA Divisions I and II Initial-Eligibility Requirements

Core Courses

- **NCAA Division I require 16 core courses. NCAA Division II currently requires 16 core courses.**
- **NCAA Division I will require 10 core courses** to be completed **prior to the seventh semester** (seven of the 10 must be a combination of English, math or natural or physical science that meet the distribution requirements below).
 - *It is possible for a Division I college-bound student-athlete to receive athletics aid and practice with the team if he or she fails to meet the 10-course requirement but will not be able to compete.*

Test Scores

- **Division I** uses a sliding scale to match test scores and core grade-point averages (GPA). The sliding scale for those requirements is shown on [Page No. 2](#) of this sheet.
- **Division II** requires a minimum SAT score of 820 or an ACT sum score of 68.
- The SAT score used for NCAA purposes includes **only** the critical reading and math sections. The writing section of the SAT is not used.
- The ACT score used for NCAA purposes is a **sum** of the following four sections: English, mathematics, reading and science.
- **When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. Test scores that appear on transcripts will not be used.**

Grade-Point Average

- Be sure to look at your high school's List of NCAA Courses on the NCAA Eligibility Center's website (www.eligibilitycenter.org). Only courses that appear on your school's List of NCAA Courses will be used in the calculation of the core GPA. Use the list as a guide.
- **Division I** students enrolling full time **before August 1, 2016**, should use Sliding Scale A to determine eligibility to receive athletics aid, practice and competition during the first year.
- **Division I GPA** required to receive athletics aid and practice on **or after August 1, 2016, is 2.000** (corresponding test-score requirements are listed on sliding scale B on Page No. 2 of this sheet).
- **Division I GPA** required to be eligible for **competition on or after August 1, 2016**, is 2.300 (corresponding test-score requirements are listed on sliding scale B on Page No. 2 of this sheet).
- **The Division II** core GPA requirement is a minimum of 2.000.
- Remember, the NCAA GPA is calculated using NCAA core courses only.

DIVISION I

16 Core Courses, 4 years English, 3 years of mathematics (Algebra 1 or higher), 2 years of natural/physical science (1 yr of Lab if offered by High School), 1 year of additional English, mathematics or natural/physical science, 2 years of social sciences, 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

DIVISION II

16 Core Courses, 3 years English, 2 years of mathematics (Algebra 1 or higher), 2 years of natural/physical science (1 yr of Lab if offered by High School), 3 years of additional English, mathematics or natural/physical science, 2 years of social sciences, 4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

English – 4 credits

The English curriculum is designed to stress skills in reading, writing, listening and speaking. Units of study include literature units such as short stories, novels, drama and writing units such as expository writing, personal writing, and research paper.

Available English Courses:

- English 9
- World Literature 10
- English 11
- American Literature 11 (1 Laude Point)
- A.P. English-Literature and Composition (1.5 Laude Points)
- English 12
- College Prep English 12 (1 Laude Point)
- CAPP English (1.5 Laude Points)

Recommended Sequence of Courses:

Grade 9	Grade 10	Grade 11	Grade 12
English 9 (required)	World Literature 10 (required)	English 11 -OR- American Literature 11 -OR- A.P. English-Literature and Composition (one is required)	English 12 -OR- College Prep English 12 -OR- CAPP English 12 (one is required)

Course Descriptions

English 9 – required – This is a one credit course for all freshmen. Students will read, analyze, and discuss a wide variety of literature and nonfiction. Informative, creative, persuasive, and research writing will be expected, and the writing process will be utilized. Vocabulary, speaking, and grammar/editing skills are practiced throughout the semester. Students are heterogeneously grouped and exposed to a broad range of language arts and communication skills. Some material will coincide with 9th grade American History curriculum.

1 Credit Grades: 9 Prerequisite: None

World Literature 10 – required – This one credit course is for all sophomores. Students will engage in the reading of works from a variety of places and perspectives to understand how universal themes span culture and time periods. Informative, persuasive, analytical and research writing will be expected, and the writing process will be utilized. Vocabulary, speaking, and grammar/editing skills are practiced throughout the semester. Students are heterogeneously grouped and exposed to a broad range of language arts and communication skills. Some material will coincide with 10th grade World History curriculum.

1 Credit Grades: 10 Prerequisite: English 9

English 11 - *one choice of three for junior students* — This one credit course is designed to meet the needs of those students who do not intend to pursue further education at a four-year university after high school. This course presents an integrated reading and writing curriculum with traditional and modern American literature selections and associated writing assignments and essays. Students read and learn about stories, poems, plays, novels, themes, and authors in a historical context. Communication, language, and vocabulary usage skills will be emphasized. Individual and group projects and ACT test preparation/practice will also occur throughout the year.

1 Credit

Grades: 11

Prerequisite: English 9 and World Lit 10

American Literature 11 – *one choice of three for junior students* — **1 Laude Point**-- This one credit course is designed to meet the needs of those students who will not be taking AP English coursework. Students will read, analyze, and discuss short stories, essays, poems, and a play from an American Literature anthology, as well as at least two additional novels. Author information, historical connections, literary terms, and vocabulary will also be discussed in context. Writing tasks include a theme-based essay, documented author essay, and a detailed character sketch. Individual and group projects and ACT test preparation/practice will also occur throughout the year.

1 Credit

Grades: 11

Prerequisite: English 9 and World Lit 10

A.P. English-Literature and Composition --*one choice of three for junior students*-- **1.5 Laude Points** “The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the way’s writers use language to provide both meaning and pleasure. As they read, students consider a work’s structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works” (College Board AP English Literature and Composition Course Description).

NOTE: Students may receive credit/advanced course placement at a 4-year college/university by scoring a 3, 4, or 5 on the A.P. Literature and Composition test. The A.P. test is offered at Little Wolf Jr./Sr. High School. Cost is approximately \$93.00. Students who plan to take both A.P. Literature and Composition and A.P. Language and Composition are encouraged to check with any college or university they plan to attend to verify whether that school will allow credit for two A.P. English courses.

1 Credit

Grades: 11-12

Prerequisite: World Lit 10 (grade of A)

English 12 – *one choice of three for senior students*. This on credit course is designed to meet the needs of students who will not be taking CCAP or College Prep English Coursework. This course is focused for students who plan to enter the workforce or an apprenticeship program at a technical college. Students will practice basic narrative, informative, and research writing, as well as, strengthen reading skills. This will also include resume writing, job application, and other workplace writing and communication skills. Vocabulary and grammar/editing skills for workforce application will be emphasized. Reading will consist of both fiction and informational text throughout the course.

1 Credit

Grades: 12

Prerequisite: English 11, American Literature 11, or AP English Literature and Composition.

College Prep English 12--*one choice of three for senior students* --**1 Laude Point** --This one credit course is designed to prepare students for post-secondary training at a four-year university or for a two-year technical college. Integrated reading and writing skills will be the focus, as well as higher level speaking, vocabulary, and critical thinking skills. Various study and note-taking skills important for the college-bound student will be introduced and practiced. A research paper covering a future career will be developed practicing both MLA and APA citation format. Reading will focus on informational text and fiction, with an emphasis on annotation and close reading skills. In addition, guidance and support will be offered to assist students with the transition between high school and college.

1 Credit

Grades: 11-12

Prerequisite: American Literature 11 or A.P. English Literature and Composition

CAPP English 101 (Dual Credit College Course) --*one choice of three for senior students*--**1.5 Laude Points**
-CAPP English focuses on rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in fiction and nonfiction texts alike. This course will prepare students for college and will earn them 3 credits equivalent to college English at over 100 Universities nationwide, including all the UW system campuses. **There is a reduced college tuition cost for this course as college credit is awarded. Student will be enrolled at UW Oshkosh.

1 Credit

Grades: 11-12

Prerequisite: American Literature 11 (Grade of A) or A.P. English Literature and Composition with a grade of B or better.

Mathematics – 3 credits

The mathematics curriculum expands upon students' previous learning in a continuous sequence of courses focusing on advancing the students' mathematical skills in the areas of problem solving, reasoning and critical thinking.

<u>Courses Taught in Mathematics:</u>	<u>Sequence of Courses</u>
<ul style="list-style-type: none"> • Algebra 1 • Geometry • Advanced Algebra • Pre-Calculus & Trigonometry (1 Laude Point) • Statistics (1 Laude Point) • A.P. Calculus AB (1.5 Laude Point) 	<p><u>Algebra</u></p> <p><u>Geometry</u></p> <p><u>Advanced Algebra</u></p> <p><u>Pre-Calculus & Trig or Statistics or Trade Math or Senior Math</u></p> <p><u>AP Calculus (Pre-Calc & Trig required)</u></p>

NOTE: All students who qualify to take Algebra in their 8th grade year will be granted one credit on their high school transcript. The grade earned for this course is not part of the high school grade point average (GPA) but is counted towards the overall graduation credit requirement. **Failure to earn a grade of a B- or higher for both semesters will require the student to retake Algebra as a freshman. However, this credit does not preclude the student from taking an additional two credits of mathematics while in high school.**

Freshmen, Sophomores, & Juniors must have a minimum of 1 credit of Math per year.

Course Descriptions

Algebra 1 – This course is designed to introduce the student to the topics needed to go into the upper level Algebra courses. It stresses rational expressions and problem solving with variables, number sets and real numbers, solving linear equations, graphing linear equations, writing linear equations, solving and graphing linear inequalities, systems of linear equations and inequalities, exponential functions, polynomials and factoring, rational expressions and equations, matrices, and radicals.

1 Credit

Grades: 9

Prerequisite: None

Geometry – A logical approach to the study of real objects and shapes: i.e. parallel lines, triangles, circles, solids, etc. Emphasis is placed on algebraic applications.

1 Credit **Grades: 9-11** **Prerequisite: Algebra or Integrated Algebra**

Advanced Algebra – Extends the student's knowledge of the real number systems and operations with complex numbers. It will develop the student's knowledge of conic sections, polynomial functions, rational expressions, exponential and logarithmic functions, sequences and series, discrete mathematics, and trigonometric functions. It gives the students a degree of understanding that helps them become more proficient in many lines of work. **NOTE:** This course is required for college and university admission.

1 Credit **Grades: 10-12** **Prerequisite: Geometry or Integrated Geometry (Recommended grade of C or better)**

Trade Math – Intended for students considering attending a technical college or the world of work. Focuses on math skills needed for various trades. Topics include arithmetic fundamentals, percent and proportion applications, the metric system, conversions, practical geometry, measurement applications, signed numbers and formula evaluation. Micrometer, equation solving, and standard rule measurement units are included as needed. Scientific calculator use is introduced as needed.

1 Credit **Grades: 10-12** **Prerequisite: Geometry or Integrated Geometry**

Pre-Calculus & Trigonometry – 1 Laude Point Prepares students for college mathematics. The basic structure of this course is built around the study of functions, their properties, graphs and applications in society. Functions included in this course: linear, polynomial, rational, trigonometric, exponential and logarithmic. Also included in this course is the study of polar coordinates and complex numbers, sequences and series, and probability. The purchase of a graphing calculator is highly recommended for this course. A TI-83 or TI-84 calculator is required. **A TI-89 is not allowed.**

1 Credit **Grades: 11-12** **Prerequisite: Advanced Algebra (Recommended grade of C or better or by teacher approval)**

Statistics – 1 Laude Point Students will learn how to collect, organize, display and interpret data and information. Students will also learn basic probability skills and how to apply it to data. This is a college prep course.

1 Credit **Grades: 11-12** **Prerequisite: Advanced Algebra**

A.P. Calculus AB – 1.5 Laude Points Equivalent to a first semester college calculus course. The basis of study includes limits and continuity, derivatives, integrals, and the applications. A TI-83 or TI-84 calculator is required. **A TI-89 is not allowed.**

NOTE: Students may receive credit/advanced course placement at a 4-year college/university by scoring a 3, 4, or 5 on the A.P. AB Calculus test. The A.P. test is offered at Little Wolf Jr./Sr. High School. Cost is approximately \$93.00.

1 Credit

Grades: 11-12

**Prerequisite: Pre-Calculus &
Trigonometry
(Recommended grade of B or better or
by teacher approval)**

Senior Math – Practicing math is necessary to keeping skills fresh. Many post-secondary schools do not require more than the 3 high school math credits for graduation. Therefore, some students may choose not to take a math class during their senior year. This semester class is designed for students not enrolled in a math class their senior year but wishing to keep up their skills as they prepare to take math placement tests for their post-secondary education. The course topics will be based on the ACT Mathematics College and Career Readiness Standards.

0.5 Credit

Grades: 12

**Prerequisite: Senior standing and 3
credits earned in mathematics or teacher
recommendation**

Science – 3 Credits

The science curriculum introduces and explores various concepts in the areas of life, earth & space, and physical science. One credit from each of the disciplines is required.

Courses Taught in Science:

Sequence of Courses

<ul style="list-style-type: none"> ● Biology 1 ● Physical Science ● Earth & Environmental Science ● Animal Science TC (1 Laude Point) ● Chemistry (1 Laude Point) ● AP Chemistry (1.5 Laude Points) ● Biology 2 (1 Laude Point) ● Human Biology (1 Laude Point) 	<p>Freshmen: Biology I*</p> <p>Sophomores: Physical Science* Animal Science (C or above in Biology 1)</p> <p>Juniors/Seniors: Science Elective options of*; Chemistry Physics Earth Science Biology 2 Human Biology AP Chemistry</p>
---	--

Course Descriptions

Biology 1 – *required* – Biology is the study of life. Lab work will be included to develop critical thinking and organizational skills. Units covered include, but are not limited to: The scientific method, ecology (principles, biomes, population biology, natural resources), cells (biochemistry, structure/function, mitosis), genetics (meiosis, genes, chromosomes, DNA, heredity), and the theory of evolution by natural selection.

1 Credit **Grades: 9-12** **Prerequisite: None**

Earth & Environmental Science – A laboratory-oriented course designed to introduce the student to the structure and function of Earth processes. The main topics of study will include geology, astronomy, meteorology, oceanography and the science of the environment.

1 Credit **Grades: 10-12** **Prerequisite: Biology 1**

Physical Science – Designed to expose students to various scientific concepts. The goal is science literacy. The units covered include but are not limited to: basic chemistry (the nature of matter and the changes in matter) and basic physics (motion and energy). Students will learn problem-solving skills and will be shown how science relates to their lives. Lab work is required.

1 Credit **Grades: 10-12** **Prerequisite: Biology 1**

Chemistry 1 – 1 Laude Point A laboratory-oriented course designed to study the working of chemical reactions meant for students intending to attend a college or university. Labs are practical in nature and focus on applying concepts learned in class. An understanding of Algebra is essential to understand chemistry. Units covered include data analysis, matter, atomic structure, periodic table, compounds and chemical bonds, chemical reactions & equations, mole concept and stoichiometry, solution chemistry, and acids & bases.

1 Credit **Grades: 11-12** **Prerequisite: Biology 1 & Beginning Algebra**
(Recommended grade of C or better)

AP Chemistry - 1.5 Laude Point AP Chemistry is a laboratory science class designed to simulate the first semester, introductory chemistry class at any college or university. For most students, this course enables them to take the second semester of chemistry for any science related major or fulfill the science requirement for non-science majors. This course is approved by the College Board. As such it is based on the 6 Big Ideas and seven science practices outlined in the curriculum framework. AP Chemistry is open to all students that have completed chemistry with a C or better and who wish to take part in a rigorous and academically challenging course.

1 Credit **Grades: 11-12** **Prerequisite: C or Better in Chemistry 1**

Biology 2 – 1 Laude Point Biology 2 is a continuation of Biology 1. The organization of life and the six-kingdom classification system (Taxonomy) will be explored in depth starting with lower life forms and working up to animals. Labs will have an emphasis on identification and dissection of several species.

1 Credit **Grades: 10-12** **Prerequisite: Biology 1 and Physical Science or**
Chemistry
(Recommended grade of C or better)

Human Biology- 1 Laude Point This course presents the structure and function of the human body. Practical use of medical terminology as applied to and identifying organ systems, organs and what they do, pathology, treatments and specialists in medical fields. Students will be required to participate in lab exercises, lab practical, quizzes and exams. This course includes a laboratory component and meets graduation requirements for science.

NOTE: Students are encouraged to purchase The Language of Medicine: 8th Edition, by Chabner (ISBN: 9781416034926), new or used, for note taking and for future use.

1 Credit **Grades: 11-12** **Prerequisite: Biology 1 and Chemistry 1**
(Recommended grade of B or better)

Physics 1 – 1 Laude Point A laboratory-oriented course designed to investigate the physical aspects of our universe and meant for students intending to attend a college or university. Topics studied first term include science principles, laws of motion, Newtonian mechanics, and non-relativistic gravity. The second term will explore rotational motion, momentum, energy, work, simple machines, and fundamentals of electromagnetism.

1 Credit

Grades: 11-12

**Prerequisite: Algebra 1 or Integrated Algebra and
Geometry, Biology 1, Physical Science or Chemistry 1.
(Recommended grade of B or better and Algebra 2)**

Animal Science TC – 1 Laude Point – This class is designed for the person interested in animals. Students will learn about livestock, agriculture, and pets. We will learn about giving injections, suturing wounds, and general animal care. Students will develop a basic understanding of animal nutrition, genetics, reproduction, and health. Guest speakers, demonstrations, job shadows, field trips, and lab experiments are designed as part of this course. Students will also have the opportunity to bring in and incorporate their own animals into the class. FFA projects will be incorporated. This course is articulated with Fox Valley Technical College for Transcribed Credit.

1 Credit

Grades: 10-12

Prerequisite: Biology 1 with C or Above

Social Studies – 3 credits

The social studies curriculum strives to prepare young people to be humane, rational, participating citizens in an ever-changing world by understanding their historical roots and how past events shape their world today. Reconstructing and interpreting historical events provide needed perspective in addressing the past, the present, and the future.

Courses Taught in Social Studies:

- U.S. History
- World History
- Sociology
- Economics (.5 Laude Point)
- Global Studies
- Government
- A.P. Psychology (1.5 Laude Points)
- A.P. U.S. History (1.5 Laude Points)

Recommended Sequence of Courses:

Grade 9	Grade 10	Grade 11	Grade 12
U.S. History (required)	World History (required class of 2021 and above)	A.P. U.S. History A.P. Psychology Sociology Economics Government (required) Global Studies (required)	Sociology Economics A.P. Psychology A.P. US History

Course Descriptions

U.S. History – required – U.S. History is a survey class of the American experience in all of its dimensions. The American experience is one of the most unique chapters in human history. Democracy, internal expansion, race relations, free enterprise economy, rise to superpower status and our role in the post-Cold War world will be discussed during the semester. The class will be taught using a mix of chronological and thematic approaches for a better understanding of our history. We live in a country with a rich history that shapes the American experience we share today and will share in the future.

1 Credit

Grades: 9

Prerequisite: None

World History – required class - World History is concerned with the development of past civilizations, centering on Mesopotamian, Egyptian, Greek, Roman and the European Middle Ages, with an emphasis on their cultural development and contributions to present civilization. Linking the present to the past is an important aspect of the course as students learn to relate history to present events and developments. The course will include an introduction to the historical fictional novel and the research paper.

*This course is recommended for college-bound students.

1 Credit Grades: 10 Prerequisite: None

Sociology – Sociology is the study of human social behavior, and concentrates on patterns of social relationships, primarily in modern societies. This class will explore the sociological point of view towards culture, socialization, social structure, groups and organizations, deviance and social control, social classes and inequalities. Also discussed will be topics such as high school cliques, family structures, education, political and economic institutions, and social collective behaviors. This class will ask students to take a personal look at the roles they play and what groups they associate with as well as evaluate parts of our society.

0.5 Credit Grades: 11-12 Prerequisite: None

Economics - .5 Laude Point Economics will challenge the way you think and react to everyday events, with or without money. Economics is ultimately the study of scarcity and how people, markets and countries deal with limited resources at the personal and global levels. The first level quarter of study will focus on microeconomics, the study of how people make decisions and how those decisions affect others in the economy. Topics of study will include; tradeoffs, opportunity cost, different types of economies, supply and demand, profit maximizing prices and the role of government. At the end of the quarter, the class will switch to macroeconomics, the study of the economy. Topics of study will include; GDP, economic growth, money, banking, the Federal Reserve and international trade.

0.5 Credit Grades: 11-12 Prerequisite: None

A.P. Psychology – 1.5 Laude Points AP Psychology is designed to introduce students to the scientific study of human behavior and mental processes. To accomplish this, the course provides instruction in each of the following 14 content areas: history and approaches, research methods, biological bases of behavior, sensation and perception, states of consciousness, learning, cognition, motivation and emotion, developmental psychology, personality, testing and individual differences, abnormal psychology, treatment of psychological disorders, and social psychology. The intent of this course is to prepare students for the AP Psychology Test and will incorporate opportunities for performance-based assessments as well as free response question.

NOTE: Students may receive credit/advanced course placement at a 4-year college/university by scoring a 3, 4, or 5 on the A.P Psychology test. The A.P. test is offered at Little Wolf Jr./Sr. High School. Cost is approximately \$93.00.

1 Credit Grades: 11-12 Prerequisite: None

A.P. U.S. History - 1.5 Laude Points - The AP program in US History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with US History events and issues. AP US History prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials, their relevance to a given interpretive problem, their reliability, and their importance and to weigh the evidence and interpretations presented in historical scholarship. An AP US History course should develop the skills necessary to arrive at conclusions based on an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

NOTE: Students may receive credit/advanced course placement at a 4-year college/university by scoring a 3, 4, or 5 on the A.P. U.S. History test. The A.P. test is offered at Little Wolf High School. Cost is approximately \$93.00.

1 Credit

Grades: 11-12

Prerequisite: Recommended grade of B or better in U.S. History

Global Studies – required – Students may take this course their 11th or 12th grade years. This course will focus on studying the culture of various regions around the world and the global connections of those cultural regions to our own and others around the world. The objectives and learning targets of this course will address two standards of the National Council for Social Studies Curriculum, as adopted by the School District of Manawa: 1-Culture and 9-Global Connections.

0.5 Credit

Grades: 11-12

Prerequisite: None

Government – required – This portion of the course provides the student an opportunity to acquire detailed knowledge of the democratic form of government practiced in the United States. The overall objective of this course is to prepare students for their place in society, by helping them learn how our government works, how it can be changed and what rights and freedoms our Constitution guarantees us. It will also provide students with a broad overview of modern forms of government, present in today's global community. Finally, it will allow students to investigate and possibly participate in service-learning opportunities for hands on experience of their civic responsibilities.

0.5 Credit

Grades: 11-12

Prerequisite: None

World Language

The world language curriculum develops an understanding of the language, culture, history and literature of Spanish-speaking countries. Spanish courses strive to develop student proficiency in reading, writing, and speaking the language.

Courses Taught in World Language:

- Spanish 1*
- Spanish 2*
- Spanish 3 (1 Laude Point)
- Spanish 4 (1 Laude Point)

*World language can be used as academic credits pertaining to admission requirements. Two to four years of a world language may be required for admission to **some** UW schools. See your school counselor for entrance requirements for colleges to which you plan to apply.

* Other World Language options may be available virtually, subject to counselor and Board of Education approval.

Course Descriptions

Spanish 1 – Students learn the basics of the language: alphabet, vocabulary, sounds and structure. Culture is introduced as a background for the language study. Basic conversation and reading are introduced.

1 Credit **Grades: 9-12** **Prerequisite: None**

Spanish 2 – The course is sequential to Spanish 1. Continued vocabulary and verb study follow but focus on past tenses. Writing skills become more complex. Conversation, reading, and writing skills continue to develop.

1 Credit **Grades: 9-12** **Prerequisite: Spanish 1**
(Recommended grade of C or better)

Spanish 3 – 1.0 Laude Point Conversation and writing skills are emphasized. While continuing to learn new vocabulary and advanced grammar, students now put into practical application what they have learned in the previous two years.

1 Credit **Grades: 10-12** **Prerequisite: Spanish 2**
(Recommended grade of C or better)

Spanish 4 – 1.0 Laude Point Continued conversational and writing skills are emphasized. More vocabulary and advanced grammar skills are added to proficiency level. A sampling of native Spanish literature is read.

1 Credit **Grades: 11-12** **Prerequisite: Spanish 3**
(Recommended grade of C or better)

Physical Education - 1.5 Credits and Health - .5 Credit

The physical education and health curriculum focus on understanding the human body, enjoying exercise, and maintaining a desirable level of physical fitness.

Courses Taught in Physical Education and Health:

- Physical Education 1
- Health: A Wellness Decision
- Physical Education Elective
- Personal Fitness
- Team Sports

Recommended Sequence of Courses:

Grade 9	Grade 10	Grade 11	Grade 12
PE 1 -AND- Health: A Wellness Decision Both are required	PE Elective Personal Fitness	PE Elective Personal Fitness Team Sports	PE Elective Personal Fitness Team Sports

Course Descriptions

Physical Education I – *required* – Freshman Course. Units covered are geared toward individual and team sports. The units covered are flag football, soccer, volleyball, basketball, weight training, fitness, badminton, softball, OMNIKIN, Tsegball, Eclipse Ball, and floor hockey.

0.5 Credit Grades: 9 Prerequisite: None

Health: A Wellness Decision – *required* – Designed to reinforce positive health attitudes and skills previously developed and to allow young people to assess the lifestyle decisions that contribute to wellness. Units of study within the course include positive ways of handling stress vs. negative ways of handling stress, addictions, your health history, sexuality and responsible behavior, self-care vs. the pill-fairy model, first aid and CPR.

0.5 Credit Grades: 9 Prerequisite: None

Physical Education Elective – Units are geared toward lifetime sports. Units covered are snowshoeing, cross-country skiing, golf, archery, badminton, bowling, pickleball, and fitness walking/principles. Team sports include flag football, volleyball, basketball, soccer, speedball, Tsegball, Eclipse Ball, floor hockey, and cooperative games. Guest speakers to promote careers in physical education are scheduled. This course may be taken more than one time. This is not a freshman course.

0.5-1 Credit

Grades: 10-12

Prerequisite: Physical Education 1

Personal Fitness – Throughout this course, students will achieve a personal level of fitness through goal setting, participation, and knowledge of weight lifting. This course motivates a student to strive for optimal personal fitness, as well as create a self-awareness of lifetime wellness, with a final outcome of creating their own fitness program. Students will benefit from cardiorespiratory endurance activities and wide-ranging weight training exercises. Course includes lectures dealing with proper technique, 5 components of fitness, and the FITT principle, as well as teacher demonstration, weight training, aerobics, yoga, fitness walking, running, and other fitness activities. This is not a freshman course.

0.5-1 Credit

Grades: 10-12

Prerequisite: Physical Education 1

Team Sports -Throughout this course, students will participate in a variety of team building activities, sports, and projects dealing with teamwork, problem solving, and strategizing. This course motivates a student to strive for leadership skills and critical thinking skills. Course includes *COMPETITIVE* play in units such as volleyball, basketball, football, Tsegball, Tchoukball, ultimate Frisbee, eclipse ball, baseball/softball, mat ball, OMNIKIN, soccer, speedball, etc.

0.5-1 Credit

Grades: 11-12

Prerequisite: 11th or 12th grade

Additional Physical Education Options:

- A student can take one-half credit of PLATO PE to meet physical education requirement
- A student can earn one-half credit of PE if there has been participation in marching band for at least three years

Agriculture

Agriculture courses are for any student who has an interest in animals, plants, food, leadership and/or the environment. Students who take agriculture courses experience many diverse and challenging topics. Twenty percent of all careers are directly related to agriculture. Experience premier leadership, personal growth and career success through courses in the agriculture department.

Courses Taught in Agriculture:

- Plants, Animals & You: Exploratory Agriculture
- Animal Science TC (1 Laude Point)
- Ecology TC (1 Laude Point)
- Food Science
- Independent Study – Agriculture—needs instructor approval
- Leadership
- Employability Skills/Financial Literature (Required)
- Youth Apprenticeship

Recommended Sequence of Courses:

Grade 9	Grade 10	Grade 11	Grade 12
-Plants, Animals & You -Food Science	-Any course offered in 9 th grade -Animal Science TC	-Any courses offered in 9 th or 10 th grades -Ecology TC -Leadership -Independent Ag -Youth Apprenticeship -Work Study	-Any courses offered in 9 th , 10 th , or 11 th grades -Work Study -Employability Skills/Fin Lit (required) -Independent Ag.

Course Descriptions

Plants, Animals & You: Exploratory Agriculture – This introductory class covers a wide range of topics in agriculture, including animals, food, fiber, the outdoors and leadership. This project-based class includes lessons on careers, food science, plants, pets, animals, biotechnology, business, and the outdoors. Emphasis will be on how agriculture relates to your daily life and your future. Field trips may be taken during the year. FFA projects will be incorporated.

1 Credit

Grades: 9-12

Prerequisite: None

Food Science – This course focuses on the science of production and processing of food. Learn about how food technology is changing agriculture. You will learn about careers and the science related to food. Create projects and research the history of food. Study everything from apples to zucchini, chocolate and cheese, and other tasty treats. This fast-growing career field is one to take a look at! FFA projects will be incorporated.

1 Credit **Grades: 9-12** **Prerequisite: None**

Animal Science TC – 1 Laude Point This class is designed for the person interested in animals. Students will learn about livestock, agriculture, & pets. We will learn about giving injections, suturing wounds, and general animal care. Students will develop a basic understanding of animal nutrition, genetics, reproduction and health. Guest speakers, demonstrations, job shadows, field trips and lab experiments are also designed as a part of this course. Students will also have the opportunity to bring in and incorporate their own animals into the class. FFA projects will be incorporated. This course is articulated with Fox Valley Technical College for Transcribed Credit. See class listing for Little Wolf High School Transcribed Courses.

1 SCIENCE Credit **Grades: 10-12** **Prerequisite: Recommended Biology 1**

Leadership – Students will learn about leadership as it affects individuals, organizations, and systems in food, fiber, and natural resources enterprises. This class explores the skills and abilities needed to be an influential leader in our school, home, and community. Students will learn how to be confident public speakers, to run a meeting, to effectively work as a team, to be a group leader, and most importantly become involved in the community. Students will explore leadership roles, learning styles and human relations skills for personal growth and career success. Emphasis will be placed on community service, goal setting and individual projects. FFA projects will be incorporated. Students may earn a State Leadership certificate through this course.

1 Credit **Grades: 11-12** **Prerequisite: None**

Independent Study – Students develop their own projects based on interests.

1 Credit **Grades: 11-12** **Prerequisite: FFA Membership & Instructor Approval**

Ecology TC- 1 Laude Point - This class examines the relationships and interrelationships of living organisms in their environment. Students study natural selection and speciation, environmental conditions, populations and competition, succession, energy flow and biogeochemical cycles, and the diversity of ecosystems.

1 Credit **Grades: 11-12** **Prerequisite: Biology 1, Other Agriculture Courses**

Work Study – Students must be employed and work regular hours during the school year. Students must meet credit requirements to be on track for graduation. Qualified students may be granted a maximum of one period daily for work release. Approval by school counselor, principal and employer are necessary. Class will meet 32 minutes each Wednesday for instruction.

NOTE: This course is offered to juniors and seniors.

1 Credit **Grades: 11-12** **Prerequisite: Employed**

Youth Apprenticeship - Youth Apprenticeship is a one or two-year program that combines mentored, and on-the-job learning with academic and technical classroom instruction. It opens doors for students by giving them the chance to “try-out” a career area while experiencing an adult working environment. Students gain paid, hands-on learning with a business mentor, while completing classroom instruction related to the career area. Students apply in the Spring for jobs that will start during the summer of their junior or senior year or can come in with their own business connection. Businesses select the apprentices that are the best fit for their organizations and open positions; there are no forced placements. Once hired, apprentices spend part of their week learning at school and part of the week learning on the job. Students are responsible for their own transportation. Upon completion, students will earn industry certifications and potential of bridging the YA to a Registered Apprentice. Students enrolled in certain programs can also earn credit for UW Admissions.

Youth Apprenticeship Program areas include Agriculture, Construction, Financial Services (Banking/Accounting), Human Resources, Communication, Health Science, Hospitality, Information Technology, Manufacturing, Marketing, STEM and Transportation.

For more information, contact Stacey Kunde, Youth Apprenticeship Coordinator, smkunde@cesa6.org or go to yawisconsin.org.

1 Credit

Grades: 11-12

Prerequisite: On track to graduate, good attendance record, and an interest in developing employability skills while gaining work experience.

0.5 Credit - Financial Literacy/Employability Skills Required

Financial Literacy/Employability Skills – REQUIRED **Employability Skills** - This class provides an opportunity to develop positive attitudes, knowledge, skills and linkages that will empower the successful transition from high school to postsecondary options. Curriculum study units will include assessment, transition, Covey’s 7 Habits of Highly Effective People, core abilities, job writing, college survival, etc. Students may earn a State Employability Skills certificate through this course - **Financial Literacy** –This portion of the course will help prepare students for planning and managing their personal finances. Through instruction and activities students will be introduced to the workings of budgeting, saving, investing, the dangers of credit and debt, taxes, insurance, consumer awareness and charitable contributions.

0.5 Credit

Grades: 12

Prerequisite: None

ART

Courses Taught in Art:

Intro to Art 2D & 3D
Art II - 2D & 3D
Art III - 2D & 3D
Art IV (Senior Art)

Graphic Design
Traditional Photography
Fiber Arts A & B

1 Laude Point Earned for Senior Art (3+ credits of art and 2 years on Art Team)

ART Course Descriptions

Art I - 2D– An introductory course in design, art history, art terminology and related concerns; activities may include (but not limited to) drawing with various media, acrylic painting, reduction (EZ Cut) printmaking and papermaking.

.5 Credit (1 Semester)

Prerequisite: None

Art I - 3D– An introductory course in design, art history, art terminology and related concerns; activities may include (but not limited to) hand built pottery, wheel pottery, sculpture, jewelry (bead weaving), metals and glass (etching).

.5 Credit (1 Semester)

Prerequisite: None

Art II - 2D – Accelerated level of study in the areas explored in Art I - 2D. The student will have the opportunity to experience the use of more sophisticated art materials, concepts and techniques. Activities may include (but not limited to) drawing with various media, watercolor painting, intaglio printmaking, and paper arts (bookbinding).

.5 Credit (1 Semester)

Prerequisite: Art I- 2D

Art II - 3D – Accelerated level of study in the areas explored in Art I - 3D. The student will have the opportunity to experience the use of more sophisticated art materials, concepts and techniques. Activities may include (but not limited to) intermediate hand-built pottery, wheel pottery, sculpture, jewelry, metals (lost wax cast silver rings), and glass (mosaics)

.5 Credit (1 Semester)

Prerequisite: Art I- 3D

Art III- 2D – The activities are a culmination of all previous art experiences in Art I and II, with an emphasis on sophisticated techniques, processes and materials. Activities may include (but not limited to) drawing with various media, oil, watercolor or acrylic painting, printmaking (monoprint and collagraph), paper arts (quilling, manipulated paper)

.5 Credit (1 Semester)

Prerequisite: Art II-2D

Art III- 3D – The activities are a culmination of all previous art experiences in Art I and II, with an emphasis on sophisticated techniques, processes and materials. Activities may include (but not limited to) advanced hand-built pottery, potter's wheel, art metals (fabrication), stained glass (copper foil technique), advanced jewelry.

.5 Credit (1 Semester)

Prerequisite: Art II-3D

Art IV - A– This course is designed for the serious and capable art student. The overall emphasis is to allow self-direction and independent expression through the mediums, techniques, and concepts previously learned, as well as the opportunity to investigate artistic mediums not yet explored. Students will choose the medium(s) suited to their interest and ability through a contractual agreement with the instructor. It should be emphasized that the Art IV student will be working more independently. Students considering going on into an art or design related field are highly encouraged to continue in the IV class, as they will provide a broad base of artistic knowledge and exploration and prepare a portfolio for future use. Projected cost is \$10 - \$75 depending on materials used (see above). Replaces Senior Art

.5 Credit (1 Semester)

Prerequisite: Art III

Art IV - B– This course is designed for the serious and capable art student. The overall emphasis is to allow self-direction and independent expression through the mediums, techniques, and concepts previously learned, as well as the opportunity to investigate artistic mediums not yet explored. Students will choose the medium(s) suited to their interest and ability through a contractual agreement with the instructor. It should be emphasized that the Art IV student will be working more independently. Students considering going on into an art or design related field are highly encouraged to continue in the IV class, as they will provide a broad base of artistic knowledge and exploration and prepare a portfolio for future use. Projected cost is \$10 - \$75 depending on materials used (see above). Replaces Senior Art

.5 Credit (1 Semester)

Prerequisite: Art III

Photography and Graphic Design– This class is also an introduction to darkroom photography. Projects include (but not limited to) building a rudimentary “pinhole” camera, use a 35mm “point and shoot” camera, developing film and black and white photos in the darkroom, frame and dry mount the finished photographs. Photographic terminology and art history will also be explored, as well as some photo construction projects. Students will learn graphic design and commercial art techniques through projects created by hand as well as using Photoshop on the computer. Projects may include (but not limited to) printing, enhancing digital images, manipulating/editing images on the computer, package design, calligraphy, text/font design, creation of print media (posters, flyers, ads, business cards, notepads, stationery, etc).

.5 Credit (1 Semester)

Fiber Arts - A– Students will explore projects and skills that they may use throughout their life as a hobby or a vocation. Students will learn to read instructions and follow patterns, as well as make up their own patterns. Projects may include (but not limited to) knitting, crocheting, needlecrafts, embroidery, latch-hook rugs, basketry, weaving, quilting, fabric painting, basketry, etc. as well as art history of those mediums, and the wellness associated with participating in fiber arts.

.5 Credit (1 semester)

Fiber Arts - B– Students will explore skills used in everyday life, such as (but not limited to) hand sewing techniques, hemming, sewing on buttons, snaps, zippers, grommets, use a sewing machine, understanding of different types of fabric, etc. Projects will include the creation of a “quiet” book, soft sculptures, quilt squares, bags, etc.

.5 Credit (1 semester)

****Please Note: Students may have an “art bill” if the student chooses to do more than one of the specific projects, purchase extra supplies or materials, chooses to make more than one of the required projects, or if the student breaks or loses some art equipment that they are responsible for.***

Technology and Engineering

Technology courses are designed to encourage the study of how people apply knowledge, scientific, mathematical and communication skills using various tools and materials to solve problems and meet human needs. The purpose of the curriculum is to prepare all students to function in an ever-changing technological society, develop employability, and provide the transition from school to gainful employment.

Courses Taught in Technology/Engineering Education:

- Intro to Technology
- Furniture and Cabinet Making
- Metals 1
- Shielded Metal Arc Welding (SMAW) Techniques 1 – **TC** (1 Laude Point)
- Gas Metal Arc Welding (GMAW) Techniques 1 – **TC** (1 Laude Point)
- Intro to DC Circuits
- Intro to Programming
- Engineering
- Programming 1 or 2
- Robotics 1 or 2 (1 Laude Point for each)

Recommended Technology Course Sequence:

Grade 9	Grade 10	Grade 11	Grade 12
Intro to Technology Building Trades	Furniture & Cabinetry Metals 1	Furniture & Cabinetry Metals 1 SMAW GMAW	Furniture & Cabinetry Metals 1 SMAW GMAW

Course Descriptions

Intro to Technology - Designed to introduce students to a broad range of areas in Tech. Ed. Areas of study will contain but will not be limited to construction, manufacturing, transportation, and engineering. The course will provide hands-on experience with processes, materials, tools, machines, management ideas, and the impacts of technology. Students will understand basic measurements, how to read a tape measure, research different possible careers in the areas of study, basic woodworking principles, basic metal manufacturing, automotive knowledge (small engines), and the importance of proper tool usage. The students will work safely and efficiently with both hand and power woodworking tools. Students will learn how to make something out of wood and follow the process from a tree in the forest to a finished product and all steps in between.

1 Credit **Grades: 9-12** **Prerequisite: None**

Furniture & Cabinet Making – Students will use the skills they obtained from Building Trades to plan, develop, and build a series of small projects or one big project for the semester. Students will be able to use all necessary tools to make a finished product.

1 Credit **Grades: 10-12** **Prerequisite: Intro to Tech (Recommend grade of C or better)**

Metals 1 - This course will cover the basic manufacturing processes used in the production of goods from metal. It will also allow the student to become familiar with the different types of metals and their properties. The student will learn basic skills in arc welding, cutting, tool usage, welding symbols, and safety.

1 Credit **Grades: 10-12** **Prerequisite: Intro to Technology**

Shielded Metal Arc Welding (SMAW) Techniques 1 TC – 1 Laude Point This class is articulated through Fox Valley Technical College (FVTC). It covers the process commonly known as stick welding. Upon completion of this course, the student will be able to weld in all positions, read some basic weld symbols, and have a basic understanding of written welding procedures.

Purpose/Goals

- Identify, terminology, nomenclature, electrode selection, power source equipment requirements, quality standards, limitations and variables.
- Perform fillet and groove welds in all positions on plain carbon steel and stainless-steel fillet welds in the horizontal position using the shielded metal arc welding process.

1 Credit **Grades: 10-12** **Prerequisite: Metals 1**
(2 Credits FVTC)

Gas Metal Arc Welding (GMAW) Techniques 1 TC – 1 Laude Point This class is articulated through Fox Valley Technical College (FVTC). It demonstrates welding on steel sheet metals and plates. Emphasis is placed on axial spray, pulse spray and short circuit mode of transfer. Upon completion of this course, the student will be able to weld in all positions, read basic weld symbols, and understand written welding procedures.

Purpose/Goals

- Identify terminology, equipment, shielding gas and consumable requirements, limitations and quality standards.
- Perform fillet and groove welds on plain carbon steel in all positions with the short circuit and pulse spray mode of transfer; fillet and groove welds in the flat and horizontal positions with the spray transfer mode; and performance weld test to evaluate welders' abilities.

1 Credit **Grades: 10-12** **Prerequisite: Metals 1**
(2 Credits FVTC)

Engineering Courses

Recommended Engineering Course Sequence

Grade 9	Grade 10	Grade 11	Grade 12
Intro to Programming Intro to DC Circuits	Programming 1 Engineering Robotics 1	Programming 1 or 2 Engineering Robotics 1 or 2	Programming 2 Engineering Robotics 2

Intro to Programming - This course is designed to introduce the student to the fundamentals of programming. Students will learn the basics of block coding and basic game programming. Students will also be introduced to the basics of robotic programming, website design, JavaScript, and Python.

0.5 Credit

Grades: 9-12

Prerequisite: None

Intro to DC Circuits - This course is designed to introduce the student to the fundamentals of direct current circuits. Students will learn the basics of series and parallel circuits, switches, resistors, circuit diagramming, and wiring. Students will also be introduced to Ohm's Law, multimeters, and soldering.

0.5 Credit

Grades: 9-12

Prerequisite: None

Programming 1 - This is an introductory computer science course that takes a wide lens on computer science by covering topics such as problem-solving, programming, physical computing, user-centered design, and data while inspiring students as they build their own websites, apps, animations, games, and physical computing systems.

1.0 Credit

Grades: 10-12 Prerequisite: Intro to Programming

Programming 2 - 1 Laude Point This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in.

1.0 Credit

Grades: 10-12

Prerequisite: Programming 1

Engineering - This course is designed to introduce students to the various types of engineering through hands-on activities and challenges. Students will learn about the Engineering Design Process and will apply it to various engineering projects that include 3D printed models, laser-cut products, and automated solutions using Arduino and Raspberri Pi microcontrollers. Students will use higher-level problem-solving skills to devise solutions to real-world problems.

1.0 Credit

Grades: 10-12

Prerequisites: Intro to Programming & Intro to DC Circuits

Robotics 1 - 1 Laude Point Students will walk through the engineering design process and build a mobile robot to play a sport-like game. During this process, they will learn key STEM principles and robotics concepts. At the culmination of this class, they will compete head-to-head against their peers in the classroom, or on the world stage in the FRC Robotics Competition, the largest and fastest-growing international robotics competition for middle and high school students.

1.0 Credit

Grades: 10-12

Prerequisites: Intro to Programming & Intro to DC Circuits

Robotics 2 - 1 Laude Point Students will continue to use the engineering design process to build mobile robots that could be used in real-world situations such as manufacturing. They will continue to learn key STEM principles and robotics concepts. Students will also work on troubleshooting electrical, mechanical, and circuitry problems in various computers, robots, and toys.

1.0 Credit

Grades: 11-12

Prerequisites: Robotics 1

Music Education

LWHS music courses are designed to address a wide range of student skills and interests. Numerous performance opportunities, travel and competition are an integral part of the music program.

1 Laude Point earned for 3+ years participation in Band and/or Choir and a 1st on a Class A Solo & Ensemble

Courses Taught in Music Education:

- High School Band
- High School Choir

Course Descriptions

High School Band– The High School Band performs a variety of music throughout the year, ranging from classical to pop. Performing opportunities include, concert band, solo/ensemble music festival, pep band, marching band, and all-conference band. As a member of the High School band, students will develop their instrumental skills, appreciation for music, and knowledge of music theory, history, and composition. All students will receive a calendar of required and non-required performances at the start of the school year.

NOTE: Due to the early performance schedule for this course, any drop/adds must be made **PRIOR** to the first day of the school year. Drop/add requests following first rehearsal may or may not be granted according to the instructor's discretion. Parent permission is required for drop/add requests to be considered.

1 Credit

Grades: 9-12

Prerequisite: Middle School Band or instructor's approval

High School Choir- This is a performing group for singers. Class work will include singing, writing, note reading, listening exercises, vocal technique and singing tests. Public performance is a mandatory part of the class grade.

1 Credit

Grades: 9-12

Prerequisite: None

Other Offerings

Early College Credit Program/Start College Now – Wisconsin's Start

College Now (formerly known as Youth Options) program allows public high school **students** who meet certain requirements to take post-secondary courses at a UW institution, a Wisconsin technical college or one of the state's participating private nonprofit institutions of higher education. Approved courses can count toward high school graduation as well as for college credit.

This program opens the door for greater learning opportunities for motivated students who are considering a technical career, students wishing to start college early, or students who want to prepare themselves to enter the workforce immediately after high school graduation.

Parents/Guardians are responsible for satisfactory student attendance and transportation to and from the postsecondary institution. **Students will be required to reimburse the school district for tuition and fees if the student drops or fails the course.**

Students wishing to participate in this Program should contact the school counseling office. Students must be registered for the program by September 30th if they wish to enroll for the spring semester and March 1st if they wish to enroll for the following fall semester. Information sheets are also available in the Counseling Office. **Students must have a 2.5 GPA to apply. (.5 Laude Points per College Level course)**

AP Classes-- LWHS partners with Wisconsin Virtual School to offer additional online AP

Courses. Students can take AP Classes and also the AP exam without taking the course itself. If a student earns a passing score of 3 or higher, students will earn college credit. Students will earn 1.5 Laude points for each AP course as well as high school credit. Students have until September 30 to add additional AP courses for the current school year.

Wisconsin Virtual School Classes--LWHS partners with Wisconsin Virtual School for high school courses not offered here. These courses are 20 weeks long and are fully online. Students are given time in their schedule to complete work. Courses must be applied for by Feb 28 for fall courses and September 30 for spring courses. All courses receive one semester high school credit. Up-to-date course offerings may be found at <https://www.wisconsinvirtualschool.org/courses/high-school-courses.cfm#d636900>

Academic and Career Planning

ACP or Academic and Career Planning is intended to equip students and their families with the tools necessary to make more informed choices about postsecondary education, training, and careers for life after high school. It is part of Wisconsin Department of Public Instruction's overall vision for every student to graduate high school academically, socially, emotionally, and life ready. The following are components involved in academic and career planning. For more information, see <https://dpi.wi.gov/acp2>

4 Year Course Plan

Course selections based on academic and career goals including highest education desired, career cluster(s) of interest, and career pathway(s) of interest.

Career/ Work Based Learning Experiences

Students in 9th and 10th grade are encouraged to work with their families and the school counselor to explore job shadow or interview opportunities in their areas of interest. Students in 11th and 12th grade may participate in Work Study, Youth Apprenticeship, or job shadowing.

Virtual ACP Portfolio in Xello

Xello is a software that helps students in grades 6-12 create their very own unique roadmap for future success. This roadmap will enable students to discover their own personal pathway through self-knowledge, exploration, and planning. Built on a proven model for student success, Xello is aligned to Academic and Career Planning ACP. Students complete interactive lessons each year in their virtual portfolio.

<https://xello.mcoutput.com/1366560/Xello%20Scope%20and%20Sequence.pdf>

Career Clusters and Pathways

There are 16 career clusters in the National Career Clusters Framework, representing more than 79 career pathways to help students navigate their way to greater success in college and career. They help students discover their interests and their passions, and empowers them to choose the educational pathway that can lead to success in high school, college, and career.

The Little Wolf High School Course Catalog along with the career clusters and pathways are ways for students to group their required and elective courses into a coherent sequence in preparation for college and careers. By connecting education to future goals, students are motivated to work harder and enroll in more rigorous courses and meet their future goals. A list of clusters, pathways, and LWHS offered courses follows this section.

https://cte.careertech.org/sites/default/files/CareerClustersPathways_0.pdf

Extracurricular Activities

Students can participate in clubs and athletics

Assessment Results

Students take Wisconsin Forward Exams, ACT Aspire, PreACT, ACT Plus Writing, AP exams

Financial Plan

Students complete Employability Skills/Financial Literacy course in their senior year

Potential Post-Secondary Options

Technical School, Associate Degree or Certificate, 4-year College, Trade School, Apprenticeship, Work, Military



School District of Manawa
Field Trip/Transportation Permit Form

Field Trip Permit Forms must be submitted at least two weeks in advance. School day trips must return to school no later than 2:45 p.m. to coordinate with dismissal and busing schedules.

Reminder - Overnight and water-related trips require BOE approval at least two months advance notice.

Teacher/Coach (responsible for trip) Beth Trice Grade/Class SPED HS
Date(s) of trip 11/16 to EOY

Destination and Address: 1 x per month Fola Aquatic Center; 445 S. Jackson St Fola WI 54945
Itinerary of trip (attach sheets as necessary): Is this an overnight or water-related trip? [x] yes [] no

[Empty box for itinerary details]

Purpose of trip (include curriculum guide learner outcome or competency references):
Real life trip out in the community. Social relationship building. Using money in real life.

No. of Students 4 No. of Teachers 2 No. of Chaperones GROUP TOTAL 0.00
Departure time 9a Return time 10:30a Total hours 1.5 No. of Buses 0
Start (pick up) point NA Return (drop off) point NA

FIELD TRIP COSTS (No student participation fee can be required without prior Board of Education approval.)
Non-transportation costs (Planner completes for all field trips)

A. Total school-paid miscellaneous costs (admission, tickets, supplies, etc.) A. \$ 0
FD 10 GEN LOC 101 MES OBJ 345 Pupil Travel -Lodging/Me FUNC 256770 Field Trip Busing PROJ

B. Per pupil student-paid miscellaneous costs B. \$ 12.00
*2 per trip

- C. Lunch plans (check all that apply)
Students will bring a sack lunch from home []
Food service staff will prepare box lunches []
Lunch will be purchased at site of field trip []
Not applicable [x]

NOTE: ALL PARTICIPANT FIELD TRIP FEES ARE TO BE PAID TO THE SCHOOL/DISTRICT PRIOR TO THE TRIP.

Staff member(s) responsible for administering medication to students

APPROVED Dan Wolfgram Principal DATE 10/28/21

- Forms Distribution:
Kobussen Buses LTD.
District Nurse
Business Manager
School Office
Activities Director (as applicable)

D. TRANSPORTATION: (Complete all that apply.)

School Van – Call Jr/Sr High Office to reserve van. Reservation completed by: Beth Trice

Private Vehicles – Provide the information for each driver as noted below. Submitted by: NA

Busing Costs (to be completed by Kobussen)

NA

Transportation paid by SDM account: (To be completed by Principal)

FD 10 GEN LOC 101 MES OBJ _____ FUNCTION _____ PROJ _____

Transportation paid by other organization name and address:

Transportation Request Directions

The following information is provided to ensure a consistent and clear process when transportation services are needed for a school trip.

1. Staff member completes the Field Trip / Transportation Permit Form and submits it to the building principal. Be sure that all applicable sections of the form are filled out in detail.
2. The building principal will review and approve/deny the trip and proceed as follows:

BUSING - KOBUSSEN

- *A copy of the form will be forwarded to the transportation coordinator designee for all trips requesting busing services.
- *Both the principal and staff trip organizer must approve the transportation quote.
- *Kobussen will receive confirmation of an accepted quote from the transportation coordinator designee and will book the trip.
- *The transportation coordinator designee will record the trip on a shared busing Google calendar.

DISTRICT VAN

- *A copy of the form will be forwarded to the Jr/Sr High Secretary when the district van is being reserved.
- *On the day before or the day of the trip, the van keys can be checked out from the Jr/Sr High office.
- *Complete the vehicle usage form. Return the complete report, gas card and van key to the Jr/Sr High Secretary. Send complete form with any receipts to the Business Mgr following each trip.

PERSONAL VEHICLES

- *Submit a copy of the following to the District Office.
 - ~Valid Wisconsin driver's license. Driver must be at least 21 years old.
 - ~ Certification of insurance for at least the minimum required by Wisconsin law.
 - ~ Vehicle inspection report from a certified auto dealership or service center.
- *Verify vehicle has the proper number of safety belts for the number of passengers per state law.
- *Verify that the vehicle has a first aid kit.

2021-22 School District of Manawa School Sponsored Clubs and Activities

The following is a listing of the many clubs and organizations available in the School District of Manawa. All club and organization participation is voluntary. Students are encouraged to discuss their interest in clubs or organizations with their parents or guardians before joining.

HS Forensics

Advisors-- Mrs. Konkol and Ms. Gruman-Trinkner

Meeting Location, Date, & Time-- Planning and introductory meetings begin in December (meeting in Mrs. Konkol's room, 12/1/21 during lunch - 11:26-11:56) and participants meet with coaches individually and as a team to practice for competitions occurring February through mid-April. Meetings occur in Mrs. Konkol's classroom. Participants must attend team meetings and practices with coaches (during and after school), as well as all meets to try to earn passing scores that allow them to advance to the next level of competition.

Description-- The mission of the LWHS forensics program is to help students improve their public speaking skills, build their confidence, and share their talents in a supportive atmosphere. The program is open to all high school students. Participants choose their own categories and deliver speeches, readings from pieces of literature, or small group dramas in front of peers and for evaluation from a judge. The LWHS forensics program belongs to the WHSFA (Wisconsin High School Forensic Association), follows its rules, and attends sub-district, district, and state competitions through this organization. Manawa occasionally hosts a competition, but most are held at neighboring schools; the state competition is held at UW-Madison. There is no student fee associated with this program.

MS Forensics

Advisors-- Ms. Gruman-Trinkner and Mrs. Konkol

Meeting Location, Date, & Time-- Locations include choir room and the stage area. Planning and introductory meetings begin in December and participants meet with coaches individually and as a team to practice for two competitions occurring in February/early March. Participants must practice with coaches (during and after school) and attend both meets to earn ribbons/medals based on their performances.

Description--The mission of the Manawa Middle School forensics program is to help students improve their public speaking skills, build their confidence, and share their talents in a supportive atmosphere. The program is open to 6th-8th grade students. Participants choose from 14 categories and deliver speeches, readings from pieces of literature, or small group dramas in front of peers and for evaluation from a judge. The MMS forensics program belongs to the middle level of the WHSFA (Wisconsin High School Forensic Association), follows its rules, and attends meets through this organization. Manawa occasionally hosts a meet, but most are held at neighboring schools. There is no student fee associated with this program.

HS Art Club

Advisor-- Mrs. Zabler

Meeting Location, Date, & Time-- Periodically to discuss fundraisers, decide on field trip location, etc. in the Art Room

Description-- High School Art students interested in raising funds to visit an Art Museum/Gallery. (selling Serogy's chocolate bars) Occasionally Art Club members participate in community service activities, such as face painting, downtown window decoration, etc. Fundraising generally starts in Fall, the trip location is based on the amount raised and student interest. This club provides an opportunity to see famous works of art that the student may not otherwise have the opportunity to see, expanding their experiences. (some options - Milwaukee Art Museum and Horticultural Domes, Madison Chazen Art Museum, Leigh Yawkey Woodson Art Museum, Chicago Art Institute).

HS Art Team

Advisor-- Mrs. Zabler

Meeting Location, Date, & Time-- 1-2 times per week during Rtl or after school in the fall, then more often as weeks leading up to the spring competition in the Art Room

Description-- Mrs. Zabler - (Gifted & Talented program) - Students participate in a state-wide high school Art competition, sponsored by the Wisconsin Art Education Association (thus following the rules and bylaws of the competition). 12 members + up to 3 alternates may participate. Students choose from artistic media and prompt, create a "long term" artwork (Oct - Feb). At competition students will create an "on-site" project, as well as participate in a team "artist quiz bowl". The regional competition is in March at U.W.-Stevens Point, State Competition is in April at U.W.-Madison. There is no fee for Art Team participation, ATeam T-shirts are paid for through Art Club funds (as most ATeam members are also Art Club members). (Mrs. Zabler is currently the U.W.- Stevens Point Regional Chairperson.)

Ski Club

Advisors-- Mr. Bortle and Mrs. Bortle

Meeting Location, Date, & Time-- Nordic Mountain, Tentative dates based on weather conditions are 12/20/21, 1/17/2022, 2/15/22, 2/22/22 - 4:30 p.m. - 7:00 p.m.

Description-- Sixth through twelfth-grade students interested in skiing and snowboarding participate in four dates of skiing at Nordic Mountain near Wild Rose. All students are required to have lessons if they have not skied or snowboarded before. Students can rent their own equipment or bring their own equipment with them. Helmets are mandatory. The purpose of this club is to provide the students of Manawa the opportunity to learn and explore activities that help develop a healthy lifestyle beyond their school years.

National Honor Society

Advisor-- Ms. Connolly

Meeting Location, Date, & Time-- Meetings occur in the LWHS/MMS Commons once per month during homerooms.

Description-- National Honor Society membership is by invitation only to juniors in their second semester and seniors with a cumulative grade point average of 3.4 or higher. The mission of

NHS is to honor students who have excelled in scholarship, leadership, service, and character. Students must also have staff and community member recommendations to be in this club. The purpose of this club is to give members an opportunity to share their scholarship, leadership, and service within the school community. National Honor Society has a long-standing partnership with the Community Blood Center and hosts 3-4 Blood Drives each year for the students who are 16 years of age and older to donate blood. Students also assist with tutoring as needed and must do other service projects within the community.

HS Student Council

Advisor-- Ms. Eck

Meeting Location, Date, & Time-- Once per month in Ms. Eck's classroom and TBD in the summer

Description-- Little Wolf High School Student Council is open to all high school students who are interested in its mission. The purpose of the Student Council is to promote social activities within the school and the community as well as make Little Wolf High school a better place. The LWHS Student Council belongs to the Wisconsin Association of School Councils (WASC) and participates in leadership activities through WASC including the Fall Regional and Spring State WASC Conferences. There is no fee for students to participate in the Student Council.

(Pilot) - Sources of Strength

Advisors-- Ms. Connolly, Mrs. Cordes, Ms. Eck, Ms. Gruman-Trinkner, Mrs. Krause, Ms. Wright, and Mr. Ziemer

Meeting Location, Date, & Time-- Typically the 3rd Monday of the month during homeroom. Meetings occur during school hours minimally once per month during homerooms, lunches, and/or RTIs in the LWHS/MMS Commons.

Description-- Sources of Strength is an evidence-based program geared toward increasing student strengths which helps with student mental health and suicide prevention. This club is open voluntarily to students from grades 6-12. Students plan various campaigns to help students recognize and build on areas of strength including positive friends, mentors, healthy activities, generosity, spirituality, physical health, mental health, and family support. This club initially began with grants from the Department of Public Instruction and ThedaCare and is being piloted during the 2021-22 school year.

HS Debate

Advisor-- Mr. Polkki

Meeting Location, Date, & Time-- Debate season takes place at tournaments held at participating schools from September through early December. Practices are held in Mr. Polkki's classroom.

Description-- Debate is open to all High School Students. High School Debate is an organization with a set format to create a fair and challenging debating contest in which participants will often debate both sides of an issue. Debates are centered on a resolution (a controversial statement). Resolutions are about a variety of topics, chosen largely by the students participating in the league. In every debate, the affirmative (Pro) side speaks in favor of the resolution and the negative side (Con) speaks against it. A debate takes about 45 minutes and consists of a series

of speeches for and against the resolution. There is also cross-examination, in which competing teams challenge each other's ideas. Each debate has a judge who listens carefully to the arguments presented and chooses a winner. Debate meets feature 4-5 rounds in a Tournament. Debate offers a wide range of benefits and appeals to many students by providing them chances to improve in areas such as public speaking skills, research skills, teamwork, note-taking and listening skills, knowledge of current event issues, and self-confidence.

HS FOR (Friends of Rachel) Club

Advisors-- Ms. Eck and Mrs. Krause

Meeting Location, Date, & Time-- One to two times a month during homeroom. Meetings occur in the LWHS/MMS Commons, in order to plan small and large activities to promote kindness.

Description-- The Little Wolf High School FOR Club is focused on spreading kindness throughout the school community. It is open to any high school student who is interested in promoting the cause. Although the FOR club is not affiliated with any state or national organization, it is based on the story of Rachel Scott, one of the first victims of the Columbine school shooting. Her writings inspired a movement based on the idea that kindness towards others could be a spark to improve the lives of young people throughout school communities. There is no student fee associated with this program.

MS FOR (Friends of Rachel) Club

Advisors-- Ms. Eck and Mrs. Krause

Meeting Location, Date, & Time-- One to two times a month during homeroom. Meetings occur in the LWHS/MMS Commons, in order to plan small and large activities to promote kindness.

Description-- The Manawa Middle School FOR Club is focused on spreading kindness throughout the school community. It is open to any middle school student who is interested in promoting the cause. Although the FOR Club is not affiliated with any state or national organization, it is based on the story of Rachel Scott, one of the first victims of the Columbine school shooting. Her writings inspired a movement based on the idea that kindness towards others could be a spark to improve the lives of young people throughout school communities. There is no student fee associated with this program.

HS Yearbook

Advisor-- Ms. Wright

Meeting Location, Date, & Time-- During lunch in Ms. Wright's office; year-long club that anyone could join at any point in time

Description--The mission of the LWHS Yearbook Club is to provide students the opportunity to create the Little Wolf yearbook. No artistic talents are needed as students decide on the media that will be included in the yearbook while designing the pages. As a student-led club, students have the final say for all information included. Ms. Wright will facilitate and help keep the students organized while following a timeline for production. Students will use the Jostens website to fully develop the yearbook. There is no student fee associated with this program.

MS Yearbook

Advisor-- Ms. Wright

Meeting Location, Date, & Time-- During lunch in Ms. Wright's office; year-long club that anyone could join at any point in time

Description-- The mission of the MMS Yearbook Club is to provide students the opportunity to create the Manawa Middle School yearbook. No artistic talents are needed as students decide on the media that will be included in the yearbook while designing the pages. As a student-led club, students have the final say for all information included. Ms. Wright will facilitate and help keep the students organized while following a timeline for production. Students will use the Jostens website to fully develop the yearbook. There is no student fee associated with this program.

Bowling Club

Advisor/Coach--Mr. Beyer

Meeting Location, Date, & Time-- Thursdays after school at Keglers Bowling Center.

Description-- Practice starts October 1st with the first match starting the first week of November. There are 10 matches from November until mid-February. State competition is held the first weekend in March if the team qualifies. All matches are baker format or team bowling. Matches travel to area schools on Sundays. There is a fee of \$50 to help cover entries, practice, uniforms. There are some fundraising opportunities throughout the season. No experience is needed. Coaches will teach/coach to all interested students. Scholarships are available through tournaments. The middle school team is also available.

Pep Band

Advisor-- Mr. Plekan

Meeting Location, Date, & Time-- Band Room. Dates and times of performances vary by athletic season. A typical rotation would include 3 home football games, 4 home volleyball games, 4 home boy's basketball games, and 4 girls' home basketball games. The season runs from September through March.

Description-- The mission of the pep band is to provide all interested HS instrumentalists an opportunity to learn and play Pop Genre music while growing as musicians and in turn supporting LWHS athletic teams, assemblies, and activities. Occasionally a Pep Band performance will be an extension of the Little Wolf High School Band curricular performance requirements but the majority of the performances are voluntary and count towards letter points where band members can earn a letter for their performances above and beyond the class band performance requirements.

Solo and Ensemble Festival

Advisor-- Mr. Plekan and Ms. Gruman-Trinkner

Meeting Location, Date, & Time-- As scheduled with the advisor in either the band or choir room.

Description-- Solo and Ensemble (S&E) is a curricular and co-curricular opportunity for students grades 6-12 in band and/or choir to perform for either adjudication or critique. The mission of S&E is to help students grow as musicians through the learning and performance of solos and/or ensemble groups. Pieces of music are selected from the state list provided by the Wisconsin School Music Association (WSMA). Students are required to learn a solo from the WSMA list for class (a grade) and they may choose to perform the piece at the conference festival. However, every student must perform at least one piece, or solo or ensemble, at the festival as part of their band/choir grade.

Music on the list is categorized into Class C (beginning level), Class B (intermediate level), and Class A (advanced level). Students and advisors will confer and decide on the appropriate level for each student or group. Students who are adjudicated will be given points according to the adjudication sheets used by the WSMA. They will then earn 1st, 2nd, 3rd, 4th, or 5th place ratings. In addition, students in Class A can earn a 1* which will qualify them for the State Festival in late Spring.

Drama Club

Advisor-- Ms. Gruman-Trinkner

Meeting Location, Date, & Time-- LWHS/MMS Commons with dates/times TBD; rehearsal schedules will vary according to the season and the selected production with rehearsals outside of the school day, generally after school or in the evening.

Description-- The Mission of the Drama Club is to educate students on theater production both onstage and off stage and to promote the growth of their skills in all aspects of theater while providing performance opportunities. Drama Club is an extracurricular group that produces musicals, plays, and one-act plays periodically throughout the school year. It is open to students in grades 6-12 enrolled in the School District in Manawa. Students will participate in all aspects of theatrical production from the crew, building, costumes, lighting, sound, acting, etc. The final production will be performed for the public.

Manawa FFA

Advisor-- Mrs. Cordes

Meeting Location, Date, & Time-- Before school/homeroom/lunch/evening events and held in Mrs. Cordes' classroom unless otherwise indicated.

Description-- Manawa FFA is a youth organization for students in grades 9 - 12 who wish to develop premier leadership, personal growth, and career success through agricultural education. **Students in 7th and 8th grade may join FFA to complete a specific independent study project, e.g. exhibiting at the county fair or participating in a career development event (CDE) or leadership development event (LDE).

FFA is an intracurricular organization as instruction is delivered through three components: classroom/laboratory instruction (contextual learning), Supervised Agricultural Experience (SAE) programs (work-based learning), and FFA. The cost to join is \$20/year which includes a t-shirt and membership in Manawa FFA, Wisconsin FFA, and National FFA. Additional fees may apply for travel or competitive events.

The FFA Program of Activities follows national FFA standards in order to grow leaders, build communities, and strengthen agriculture. The FFA officer leadership team and advisor coordinate voluntary activities for the members. Information about opportunities is available on Google Classroom, announcements, Manawa Facebook page, in the agriculture room, and at meetings. Major fundraiser: dessert auction at annual member banquet. FFA is a buffet of opportunities!

MS Class Officers

Advisors-- Middle School Core Teachers

Meeting Location, Date, & Time-- Meetings are held in the MMS Suite and MMS classrooms and meet at various times throughout the school year to plan activities in the MMS area.

Description-- The purpose of middle school class officers is to promote social activities within the middle school, and at times, the community to make our school and community better places. Along with that, this is a way for students to explore their burgeoning leadership skills and an early understanding of civic responsibility and voting. This opportunity is open to all middle schoolers who are interested, which is then narrowed down to the elected class officers. There is no fee for students to be a class officer.

High School Gay-Straight Alliance (GSA) Club

Advisors-- Ms. Gruman-Trinkner and Ms. Connolly

Meeting Location, Date, & Time-- Weekly meetings on Fridays in the choir room during lunch.

Description-- The Gay-Straight Alliance (GSA) aims to create a safe, welcoming, and accepting environment for all youth, regardless of sexual orientation or gender identity. The mission of the club is to showcase the similarities between LGBTQ+ students and non LGBTQ+ student allies through group activities, discussion, and community service. This club encourages the acceptance and support of all students.

High School Quiz Bowl

Advisor-- Mr. Collins

Meeting Location, Date, & Time-- Typical meetings take place in the advisor's room during lunch. The season begins in January and ends in March with practices beginning in November. The championship for our conference is on March 5, 2021.

Description-- Quiz Bowl is a club for high school students in which they can participate in a trivia competition against other CWC schools. At a Quiz Bowl meet two teams of four will be asked various questions about wide-ranging topics from current events, math knowledge, to even Christmas song lyrics. Students compete at either the A or B level and a competition consists of one match at each level. In addition to all the knowledge gained with answering questions and learning trivia, students also work on public speaking, teamwork, and problem-solving skills.

The following SDM Clubs/Activities are currently inactive:

- Powerlifting
- Archery
- Future Business Leaders of America (FBLA)

Manawa Elementary Student Council

Advisors-- Mrs. Ziemer, Mrs. Whitman, and Ms. Ujazdowski

Meeting Location, Date, & Time-- Over lunch or Wolf Time in Mrs. Whitman's classroom

Description-- The Manawa Elementary School Student Council was established to help students with natural leadership skills work to make MES a fun, inviting learning environment for all students. Each year the Student Council develops and leads a variety of different activities for the entire school. The Student Council does a variety of activities like promoting Red Ribbon Week, organizing and running the October school-wide assembly, promoting World Kindness Day, and planning for the yearly school-wide food drive that collects Thanksgiving meal foods for families in need.

Additionally, there is a student-led Bible Club that meets in Mr. Patrick Collin's classroom under his supervision about once a week. Mr. Collins does not lead or participate in the activities. This is a community activity that simply makes use of school space for their meetings.

On occasion, the Waupaca County 4-H groups may also use various school spaces.

A variety of community-based youth sports programs use the school facilities.