

CAREER & TECHNICAL EDUCATION

One of the many goals of education is to prepare students to be college & career ready. A strong academic and Career and Technical foundation and preparation for career opportunities are important educational components for Wisconsin students. Students can benefit from participation in educational programs which provide a career-based experience and a more deliberate selection of course work based on potential career interests.

Students seek a clear connection between their future career(s) and their class work. The opportunity to explore and experience the world-of-work is beneficial to career decision-making. Interning at a workplace provides a firsthand look at what skills are needed, how knowledge learned in school is put into action in the workplace, and informs the student about career choice. Career-based learning is the key to a successful 21st century.

Some career-based education programs and offerings provide an opportunity for students to earn post-secondary credits concurrently with earning high school credit. This may occur through local agreements between a high school and college (such as a technical college or university) or through a more comprehensive agreement at the state or national level. Students should inquire about these opportunities with their guidance counselor, teacher, and/or the school district's Career and Technical Education Coordinator. You can find more information about all the programs outlined in the following spreadsheet at <http://www.marshfieldschools.org/cte>



Learning that works for Wisconsin

CAREER BASED LEARNING OPPORTUNITIES

Characteristics	Health Career Connections	Future Teacher Internship	Sports Medicine II
Objective	Health Career Connections offers internships (Bent's Chiropractic, St., Joseph's Hospital, Companion Day Services, YMCA, etc.) designed to familiarize students with the various careers in the medical profession.	Students will have the opportunity to work with a teacher(s) in various classroom settings to investigate career options in the Education and Training Career Cluster – Teaching/Training Pathway.	During your 60 volunteer hours, you will be assisting the Licensed Athletic Trainer (LAT) in caring for injured athletes, monitoring rehabilitation exercises as directed by the LAT, preparing medical kits, and reviewing/ maintaining medical records.
Eligibility	To apply for Health Career Connections, you must complete a program application and interview with employers during your sophomore year.	Senior standing, Careers with Kids or instructor consent; current with all credits & graduation requirements (minimum UW admission requirements), minimum of 3.0 GPA, Internship/Co-op Application, and complete the ACT prior to September of senior year.	Grade of B or better in summer school Sports Medicine I taken the summer before you begin the class, completion of an interview with Sports Medicine I instructors, and maintain a 3.0 GPA.
Paid/Unpaid	Unpaid	Unpaid	Unpaid
Required NO. of Work Hours	Periods 1-3 during student's senior year	Off-site periods 1-2 Monday-Thursday	60 volunteer hours
Prerequisite Coursework	Medical Terminology and Anatomy & Physiology during junior year. Nursing Assistant through MSTC between junior and senior year.	Careers with Kids or instructor consent	Sports Medicine I in summer school
MHS Coursework	Health Career Connections	Future Teacher Internship	Sports Medicine I
Semester/Year	Year	Semester	Second Semester
High School Credit	3 credits senior year	½ credit	½ credit
Release Time	Yes	Yes	No
Transportation	Student/Parent	Student/Parent	Student/Parent
Graded/Ungraded	Graded	Graded	Graded
Postsecondary Credit	Possible for Nursing Assistant course	None	None
Certificate Program	Nursing Assistant and DPI Youth Leadership Certificate	DPI Youth Leadership Certificate	DPI Youth Leadership Certificate if volunteering 90+ hours
Additional Workforce Credentials	Possible	N/A	Possible
Supervised By	CTE Coordinator	CTE Coordinator	CTE Coordinator
Content Areas	Health Science and Human Services	Education and Training	Health Science

CAREER BASED LEARNING OPPORTUNITIES

Characteristics	Human Services Academy	Capstones
Objective	The Human Services Academy is the first intergenerational career-based program in Wisconsin, and possibly the nation, annually enrolling over one-hundred students. This hands-on classroom is located in a building shared with Child Care Centers of Marshfield-Tiny Tiger and Companion Day Services.	Capstones are career-based classes that are designed to focus a student towards career goals and equip them with the knowledge and resources required to pursue a career in the manufacturing industry.
Eligibility	Open to all students	Metal Tech – Senior Transportation Systems – Junior Construction Tech – Senior
Paid/Unpaid	Unpaid	Unpaid
Required NO. of Work Hours	None	None
Prerequisite Coursework	None	See course descriptions for Capstone of interest
MHS Coursework	Students may complete the following HSA courses throughout their high school career: <ul style="list-style-type: none"> • Career Pathways • Connecting Generations • Caregiving and Community • Careers with Kids (11th or 12th) 	Metal Tech Capstone Transportation Systems Capstone, and/or Construction Tech Capstone
Semester/Year	All courses are a semester	Year
High School Credit	Each course is ½ credit	Each Capstone is 2 credits
Release Time	No	No
Transportation	Students walk across Palmetto Avenue to HSA classroom	Student/Parent
Graded/Ungraded	Graded	Graded
Postsecondary Credit	Careers with Kids	Metal Tech Capstone
Certificate Program	DPI Assistant Child Care Teacher/Infant & Toddler if Careers with Kids is completed	N/A
Additional Workforce Credentials	Possible through Careers with Kids (SBS and SIDS)	Possible
Supervised By	Family & Consumer Sciences teachers	Technology Education teachers
Content Areas	Human Services, Health Science, and Education and Training	Manufacturing, Architecture & Construction, Transportation, Distribution & Logistics, and STEM

CAREER BASED LEARNING OPPORTUNITIES

Characteristics	Pathway Partners	Internships and Agriculture Co-op
Objective	Expose high school students to nurturing relationships with caring adults and to the diversity of opportunities and experiences in our community	Provides a work experience aligned with a student's career interests. Can lead to state certification in qualifying areas.
Eligibility	Grades 9-12	Grades 12 Student in good standing with at least 90% attendance
Paid/Unpaid	Unpaid	Paid
Required NO. of Work Hours	Mentor/mentee meetings once/month	480 hours (State Certification) Average 10 hours per week
Prerequisite Coursework	N/A	Careers with Kids if pursuing child care
MHS Coursework	N/A	Ag Co-Op, FCS or BIT Internships
Semester/Year	Year	Year
High School Credit	None	FCS Internship- 2 Credits BIT Internship- 1.5 Credits Ag Co-op- 2 Credits
Release Time	With parent and school permission	Yes
Transportation	Student/Parent	Student/Parent
Graded/Ungraded	Ungraded	Graded
Postsecondary Credit	None	None
Certificate Program	N/A	DPI Certification in Employability skills DPI Certification in Skills Standards Program
Additional Workforce Credentials	N/A	Possible
Supervised By	Ms. Albee	Agriculture teacher or CTE Coordinator
Content Areas	Any content area. Recommended before Internship or Youth Apprenticeship placements	Any content area

CAREER BASED LEARNING OPPORTUNITIES

Characteristics	Youth Apprenticeship - YA	Youth Service Learning
Objective	Supports the development of desired skills aligned to a student's career interests. Leads to industry certification on qualifying areas	Youth Service Learning offers you the opportunity to: <ul style="list-style-type: none"> • Explore a career in a non-profit agency • Enhance employability by gaining work experience and references • Learn firsthand about some civic issues, needs and problems • Experience the satisfaction that comes from working without pay to help someone else • Develop communication skills, teamwork, civic responsibility, and leadership skills
Eligibility	Grades 11-12 Student in good standing with at least 90% attendance	Open to all students
Paid/Unpaid	Paid	Unpaid
Required NO. of Work Hours	450 hours in 1 year, 900 hours in 2 years Average 10 hours per week	Students who complete 100 hours or more of community service receive special recognition each year. A minimum of 60 hours of service must be in the community in approved activities. A maximum of 40 hours could be in-school service helping students of staff members in approved activities.
Prerequisite Coursework	None	None
MHS Coursework	YA by CTE department and related classroom instruction	None
Semester/Year	1 or 2 year placements	Varies
High School Credit	1 credit per year	None
Release Time	Yes	No
Transportation	Student/Parent	Student/Parent
Graded/Ungraded	Graded	Ungraded
Postsecondary Credit	Possible	None
Certificate Program	DWD Certificate of Occupational Proficiency	YSL will be noted on the student's transcripts, and the President's Student Service Award will be presented to students who serve 100 hours or more their senior year.
Additional Workforce Credentials	Possible	N/A
Supervised By	Agriculture Teacher or CTE Coordinator	Youth Service Learning Coordinator
Content Areas	Work experiences aligned to the following Programs of Study: <ul style="list-style-type: none"> • Agriculture, Food and Natural Resources • Architecture and Construction • Arts, A/V Technology and Communications • Finance • Health Science • Hospitality, Lodging and Tourism • Information Technology • Manufacturing • Science, Technology, Engineering and Math • Transportation, Distribution, and Logistics 	Any content area