

PI26

EDUCATION FOR EMPLOYMENT PLAN



MAYVILLE
SCHOOL DISTRICT

2024 - 2026

Education for Employment (E4E) or PI-26 is legislation that requires Academic and Career Planning to take place in all public schools in the State of Wisconsin. The main objectives include:

- Prepare all students for future employment
- Ensure technical literacy to promote lifelong learning
- Promote good citizenship
- Promote cooperation among business, industry, labor, post-secondary schools, and public schools
- Establish a role for public schools in the economic development of Wisconsin

E4E is a school district program designed to build students' skills for workforce readiness. Through its implementation, the program authentically engages students in developing their future identity to support their personal growth and achieve their career aspirations by providing meaningful experiences and making learning connections to build confidence, gain focus, and develop passion that informs their career pathway.



Mission

Empowering Learners

Fostering Innovation

Transforming the Learning Experience



CARDINAL READY

Education for Employment (E4E) or PI-26 required elements that will be reviewed, monitored, and supported on an annual basis.

- Labor Market Information
- Postsecondary Education and Workforce Preparation
- Professional Development for Staff
- Family Engagement
- Community Partnerships
- ACP Curriculum, Support, and Services
- Individualized ACP Support
- Access for All Students
- Formal ACP Process
- Access to ACP Software Tool
- Current Programming and Future Goals

The district is committed to providing the necessary resources to implement and sustain this plan. This includes professional development for educators, technological tools for students and counselors, and funding for career exploration activities.

We believe that by working together, we can create a supportive environment that empowers our students to pursue their academic and career aspirations with confidence and determination.



MAYVILLE
SCHOOL DISTRICT

WISCONSIN

Labor Market Data



Dodge County



Agriculture, Food & Natural Resources



Architecture & Construction



Arts, A/V & Technology



Business Management



Education & Training



Finance



Health Science



Hospitality & Tourism



Human Service



Information Technology



Law, Public Safety & Security



Manufacturing



Marketing



STEM



Transportation, Distribution
& Logistics

Many paths to reach the top

Some examples of the many career paths across all industries.

NURSE PRACTITIONERS \$113,100 per year	Hot Job
REGISTERED NURSES \$73,540 per year	
LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES \$47,690 per year	
HOME HEALTH AND PERSONAL CARE AIDES \$25,630 per year	ENTRY
SOFTWARE DEVELOPERS AND SOFTWARE QUALITY ASSURANCE ANALYSTS AND TESTERS \$91,810 per year	Hot Job
COMPUTER NETWORK SUPPORT SPECIALISTS \$69,460 per year	
WEB DEVELOPERS AND DIGITAL INTERFACE DESIGNERS \$60,710 per year	
COMPUTER USER SUPPORT SPECIALISTS \$49,530 per year	ENTRY
GENERAL AND OPERATIONS MANAGERS \$117,070 per year	Hot Job
FIRST-LINE SUPERVISOR OF PRODUCTION AND OPERATING WORKERS \$63,390 per year	
PRODUCTION, PLANNING, AND EXPEDITING CLERKS \$47,510 per year	
HELPERS - PRODUCTION WORKERS \$34,010 per year	ENTRY

Source: BLS, Occupational Employment & Wage Statistics, Wisconsin Median May 2020

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DWD
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HOT JOBS to 2030

Hot Jobs pay
above the WDA
median wage, are
expected to grow faster than
average, and have the most
projected openings.



Hottest jobs by occupational groups

Explore more about these occupations at SkillExplorer.wisconsin.gov

Occupational Group

Occupational Group	Median Wage	Education*	Annual
Management			
General and Operations Managers	\$114,217	Bachelor's degree	501
Business and Financial Operations			
Human Resources Specialists	\$59,931	Bachelor's degree	319
Management Analysts	\$80,429	Bachelor's degree	508
Market Research Analysts and Marketing Specialists	\$59,527	Bachelor's degree	498
Computer and Mathematical			
Computer User Support Specialists	\$53,643	Some College	212
Software Developers and Software Quality Assurance Analysts and Testers	\$95,139	Bachelor's degree	1,307
Web Developers and Digital Interface Designers	\$65,996	Bachelor's degree	235
Architecture and Engineering			
Civil Engineers	\$81,074	Bachelor's degree	127
Industrial Engineers	\$77,097	Bachelor's degree	152
Community and Social Service			
Social and Human Service Assistants	\$46,538	High school	193
Education, Training, and Library			
Health Specialties Teachers, Postsecondary	\$62,864	Doctoral/Professional	203
Elementary School Teachers, Except Special Education	\$52,109	Bachelor's degree	570
Middle School Teachers, Except Special and Career/Technical Education	\$55,610	Bachelor's degree	269
Secondary School Teachers, Except Special and Career/Technical Education	\$56,584	Bachelor's degree	354

*Education: is the typical education needed for entry, what most workers need to enter the occupation
Source: DWD, Office of Economic Advisors, Long-term Projections 2020-2030 and Occupational Employment

Occupational Group

Occupational Group	Median Wage	Education*	Annual
Healthcare Practitioners and Technical			
Clinical Laboratory Technologists and Technicians	\$55,894	Bachelor's degree	161
Protective Service			
Police and Sheriff's Patrol Officers	\$64,069	High school	175
Sales and Related			
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	\$61,698	High school	406
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	\$74,131	High school	136
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$55,230	High school	525
Construction and Extraction			
First-Line Supervisors of Construction Trades and Extraction Workers	\$70,813	High school	226
Operating Engineers and Other Construction Equipment Operators	\$60,853	High school	194
Electricians	\$58,053	High school	266
Installation, Maintenance, and Repair			
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$52,633	Postsecondary	130
Industrial Machinery Mechanics	\$54,541	High school	199
Production			
Welders, Cutters, Solderers, and Brazers	\$45,526	High school	271



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Career Cluster:

Agriculture, Food, and Natural Resources

In this cluster workers produce, process, market, distribute, finance, and develop agricultural commodities and resources including food, fuel, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
2,491	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	\$17,829-\$31,389	No formal educational credential
1,355	Nonfarm Animal Caretakers	\$17,495-\$26,546	High school diploma or equivalent
1,183	Farmworkers, Farm, Ranch, and Aquacultural Animals	\$20,474-\$32,732	No formal educational credential
361	Agricultural Equipment Operators	\$27,571-\$42,344	No formal educational credential
333	Refuse and Recyclable Material Collectors	\$28,428-\$47,784	No formal educational credential
202	Farm Equipment Mechanics and Service Technicians	\$33,137-\$49,802	High school diploma or equivalent
187	First-Line Supervisors of Farming, Fishing, and Forestry Workers	\$36,704-\$59,802	High school diploma or equivalent
168	Water and Wastewater Treatment Plant and System Operators	\$38,683-\$57,964	High school diploma or equivalent
161	Agricultural and Food Science Technicians	\$27,712-\$45,740	Associate's degree
142	Biological Technicians	\$32,572-\$55,768	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$54,958 - \$95,310	Environmental Engineers	69	Bachelor's degree
\$57,112 - \$81,082	Agricultural Engineers	3	Bachelor's degree
\$50,167 - \$79,957	Animal Scientists	19	Bachelor's degree
\$41,992 - \$73,716	Food Scientists and Technologists	105	Bachelor's degree
\$43,820 - \$67,432	Soil and Plant Scientists	67	Bachelor's degree
\$43,605 - \$66,825	Zoologists and Wildlife Biologists	32	Bachelor's degree
\$38,885 - \$62,281	Environmental Engineering Technicians	20	Associate's degree
\$44,281 - \$61,571	Foresters	43	Bachelor's degree
\$38,704 - \$59,802	First-Line Supervisors of Farming, Fishing, and Forestry Workers	187	High school diploma or equivalent
\$38,683 - \$57,964	Water and Wastewater Treatment Plant and System Operators	168	High school diploma or equivalent

Wages from the Occupational Employment Statistics, estimates from May 2018.

2024 Education for Employment Plan _LMI



Career Cluster:

Architecture and Construction

In this cluster workers design, plan, manage, build, and maintain the built environment.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
3026	Landscaping and Groundskeeping Workers	\$21,475-\$36,965	No formal educational credential
2557	Carpenters	\$32,361-\$59,952	High school diploma or equivalent
2402	Construction Laborers	\$29,283-\$51,213	No formal educational credential
1580	Electricians	\$39,870-\$70,263	High school diploma or equivalent
1219	First-Line Supervisors of Construction Trades and Extraction Workers	\$49,845-\$81,585	High school diploma or equivalent
1106	Operating Engineers and Other Construction Equipment Operators	\$41,671-\$72,967	High school diploma or equivalent
1104	Plumbers, Pipefitters, and Steamfitters	\$44,036-\$80,742	High school diploma or equivalent
642	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$35,228-\$60,423	Postsecondary non-degree award
634	Highway Maintenance Workers	\$31,046-\$49,139	High school diploma or equivalent
572	Civil Engineers	\$53,939-\$91,017	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$53,939 - \$91,017	Civil Engineers	572	Bachelor's degree
\$53,748 - \$90,293	Architects, Except Landscape and Naval	146	Bachelor's degree
\$57,316 - \$88,638	Electrical Power-Line Installers and Repairers	167	High school diploma or equivalent
\$48,311 - \$86,264	Control and Valve Installers and Repairers, Except Mechanical Door	35	High school diploma or equivalent
\$49,845 - \$81,585	First-Line Supervisors of Construction Trades and Extraction Workers	1219	High school diploma or equivalent
\$28,290 - \$81,262	Elevator Installers and Repairers	32	High school diploma or equivalent
\$44,036 - \$80,742	Plumbers, Pipefitters, and Steamfitters	1104	High school diploma or equivalent
\$45,666 - \$76,987	Insulation Workers, Mechanical	49	High school diploma or equivalent
\$41,671 - \$72,967	Operating Engineers and Other Construction Equipment Operators	1106	High school diploma or equivalent
\$34,802 - \$72,815	Floor Layers, Except Carpet, Wood, and Hard Tiles	102	No formal educational credential

Wages from the Occupational Employment Statistics, estimates from May 2018.

Hot Jobs



Career Cluster:

Arts, Audio, Video, Technology, and Communications

In this cluster workers design, produce, exhibit, perform, write, and publish multimedia content including visual and performing arts and design, journalism, and entertainment services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
805	Printing Press Operators	\$26,142 - \$44,581	High school diploma or equivalent
695	Graphic Designers	\$31,685 - \$56,121	Bachelor's degree
477	Print Binding and Finishing Workers	\$22,831 - \$38,675	High school diploma or equivalent
473	Telecommunications Equipment Installers and Repairers, Except Line Install	\$35,772 - \$59,522	Postsecondary non-degree award
239	Editors	\$31,727 - \$57,086	Bachelor's degree
218	Photographers	\$19,772 - \$42,233	High school diploma or equivalent
168	Writers and Authors	\$31,029 - \$73,531	Bachelor's degree
166	Producers and Directors	\$29,478 - \$70,919	Bachelor's degree
147	Prepress Technicians and Workers	\$24,869 - \$45,992	Postsecondary non-degree award
130	Telecommunications Line Installers and Repairers	\$31,937 - \$65,679	High school diploma or equivalent

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$39,634 - \$117,833	Broadcast News Analysts	10	Bachelor's degree
\$27,125 - \$93,457	Music Directors and Composers	27	Bachelor's degree
\$53,411 - \$91,670	Art Directors	123	Bachelor's degree
\$36,026 - \$83,811	Designers, All Other	19	Bachelor's degree
\$28,477 - \$74,155	Sound Engineering Technicians	6	Postsecondary non-degree award
\$31,029 - \$73,531	Writers and Authors	168	Bachelor's degree
\$29,478 - \$70,919	Producers and Directors	166	Bachelor's degree
\$19,947 - \$69,554	Radio and Television Announcers	87	Bachelor's degree
\$42,309 - \$68,067	Technical Writers	110	Bachelor's degree
\$41,962 - \$66,624	Commercial and Industrial Designers	100	No formal educational credential

Wages from the Occupational Employment Statistics, estimates from May 2018.

2024 Education for Employment Plan _LMI



Career Cluster:

Business, Management, and Administration

In this cluster workers plan, organize, direct, and evaluate business functions essential to efficient and productive business operations.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
8973	Office Clerks, General	\$23,568 - \$41,335	High school diploma or equivalent
8755	Customer Service Representatives	\$25,209 - \$44,174	High school diploma or equivalent
5130	Stock Clerks and Order Fillers	\$18,733 - \$30,379	High school diploma or equivalent
4303	Bookkeeping, Accounting, and Auditing Clerks	\$26,460 - \$43,632	Some college, no degree
3344	Receptionists and Information Clerks	\$21,214 - \$33,801	High school diploma or equivalent
3320	General and Operations Managers 🔥	\$57,052 - \$161,900	Bachelor's degree
2906	First-Line Supervisors of Office and Administrative Support Workers	\$36,119 - \$65,673	High school diploma or equivalent
2264	Secretaries and Administrative Assistants, Except Legal, Medical, and Exec	\$26,872 - \$41,819	High school diploma or equivalent
1689	Management Analysts 🔥	\$49,705 - \$95,482	Bachelor's degree
1489	Human Resources Specialists 🔥	\$39,732 - \$71,910	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$71,136 - \$196,661	Chief Executives	418	Bachelor's degree
\$57,052 - \$161,900	General and Operations Managers 🔥	3320	Bachelor's degree
\$49,705 - \$95,482	Management Analysts 🔥	1689	Bachelor's degree
\$48,912 - \$84,895	Operations Research Analysts	140	Bachelor's degree
\$28,623 - \$72,115	Business Operations Specialists, All Other	1175	Postsecondary non-degree award
\$39,732 - \$71,910	Human Resources Specialists 🔥	1489	Bachelor's degree
\$38,038 - \$66,081	Meter Readers, Utilities	24	High school diploma or equivalent
\$36,119 - \$65,673	First-Line Supervisors of Office and Administrative Support Workers	2906	High school diploma or equivalent
\$35,384 - \$64,918	Training and Development Specialists 🔥	746	Bachelor's degree
\$41,296 - \$64,655	Compensation, Benefits, and Job Analysis Specialists	150	Bachelor's degree

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs



Career Cluster: Education and Training

In this cluster workers plan, manage, and provide education and training services and related learning support services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
3208	Teacher Assistants	\$21,317 - \$33,315	Some college, no degree
2667	Elementary School Teachers, Except Special Education 🔥	\$41,292 - \$64,505	Bachelor's degree
1672	Secondary School Teachers, Except Special and Career/Technical Education 🔥	\$42,294 - \$66,394	Bachelor's degree
1339	Coaches and Scouts	\$17,309 - \$39,243	Bachelor's degree
1210	Middle School Teachers, Except Special and Career/Technical Education 🔥	\$42,644 - \$68,494	Bachelor's degree
1171	Self-Enrichment Education Teachers	\$20,374 - \$43,479	High school diploma or equivalent
1136	Preschool Teachers, Except Special Education	\$20,882 - \$29,381	Associate's degree
508	Educational, Guidance, School, and Vocational Counselors	\$38,499 - \$63,752	Master's degree
410	Library Technicians	\$19,434 - \$32,429	Postsecondary non-degree award
338	Graduate Teaching Assistants	\$28,229 - \$40,174	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$66,314 - \$146,188	Economics Teachers, Postsecondary	22	Doctoral or professional degree
\$60,754 - \$126,052	Business Teachers, Postsecondary	152	
\$58,145 - \$114,519	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	22	
\$48,428 - \$110,751	Social Sciences Teachers, Postsecondary, All Other	13	
\$52,515 - \$110,157	Political Science Teachers, Postsecondary	22	
\$62,778 - \$109,245	Computer Science Teachers, Postsecondary	68	
\$55,894 - \$104,590	Forestry and Conservation Science Teachers, Postsecondary	6	
\$48,018 - \$103,699	Agricultural Sciences Teachers, Postsecondary	34	
\$51,527 - \$101,962	Mathematical Science Teachers, Postsecondary	80	
\$53,519 - \$100,643	Sociology Teachers, Postsecondary	30	

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs

2024 Education for Employment Plan _LMI



Career Cluster: Finance

In this cluster workers plan and provide services for financial and investment planning, banking, insurance, and business financial management.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
2596	Accountants and Auditors 🔥	\$47,623 - \$78,806	Bachelor's degree
1235	Tellers	\$23,129 - \$31,743	High school diploma or equivalent
1125	Insurance Sales Agents 🔥	\$34,954 - \$94,557	High school diploma or equivalent
881	Insurance Claims and Policy Processing Clerks	\$30,016 - \$45,500	High school diploma or equivalent
649	Loan Officers	\$39,161 - \$90,509	Bachelor's degree
566	Personal Financial Advisors 🔥	\$54,422 - \$146,523	Bachelor's degree
560	Claims Adjusters, Examiners, and Investigators	\$42,294 - \$73,977	High school diploma or equivalent
483	Securities, Commodities, and Financial Services Sales Agents	\$37,594 - \$97,877	Bachelor's degree
418	Financial Analysts	\$50,623 - \$96,193	Bachelor's degree
403	Loan Interviewers and Clerks	\$31,928 - \$44,199	High school diploma or equivalent

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$54,422 - \$146,523	Personal Financial Advisors 🔥	566	Bachelor's degree
\$67,101 - \$126,730	Actuaries	60	Bachelor's degree
\$37,594 - \$97,877	Securities, Commodities, and Financial Services Sales Agents	483	Bachelor's degree
\$50,623 - \$96,193	Financial Analysts	418	Bachelor's degree
\$34,954 - \$94,557	Insurance Sales Agents 🔥	1125	High school diploma or equivalent
\$39,161 - \$90,509	Loan Officers	649	Bachelor's degree
\$42,791 - \$84,431	Credit Analysts	176	Bachelor's degree
\$54,357 - \$81,393	Budget Analysts	93	Bachelor's degree
\$47,623 - \$78,806	Accountants and Auditors 🔥	2596	Bachelor's degree
\$48,864 - \$78,571	Insurance Underwriters	171	Bachelor's degree

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs



Career Cluster: Government and Public Administration

In this cluster workers perform governmental functions to include governance; national security; foreign service; planning; revenue and taxation; regulation; and management and administration at the local, state, and federal levels.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
359	Compliance Officers	\$43,464 - \$72,312	Bachelor's degree
153	Construction and Building Inspectors	\$40,777 - \$67,514	High school diploma or equivalent
135	Eligibility Interviewers, Government Programs	\$36,097 - \$49,485	High school diploma or equivalent
128	Financial Examiners	\$52,429 - \$88,802	Bachelor's degree
86	Court, Municipal, and License Clerks	\$31,669 - \$48,888	High school diploma or equivalent
85	Occupational Health and Safety Specialists	\$47,428 - \$75,393	Bachelor's degree
83	Appraisers and Assessors of Real Estate	\$38,288 - \$79,905	Bachelor's degree
69	Legislators	\$17,202 - \$66,154	Bachelor's degree
53	Transportation Security Screeners	\$34,524 - \$42,689	High school diploma or equivalent
47	Agricultural Inspectors	\$39,128 - \$51,462	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$55,556 - \$102,701	Transportation Inspectors	13	High school diploma or equivalent
\$52,429 - \$88,802	Financial Examiners	128	Bachelor's degree
\$38,288 - \$79,905	Appraisers and Assessors of Real Estate	83	Bachelor's degree
\$52,258 - \$78,626	Urban and Regional Planners	39	Master's degree
\$47,428 - \$75,393	Occupational Health and Safety Specialists	85	Bachelor's degree
\$43,264 - \$72,793	Tax Examiners and Collectors, and Revenue Agents	41	Bachelor's degree
\$43,464 - \$72,312	Compliance Officers	359	Bachelor's degree
\$40,777 - \$67,514	Construction and Building Inspectors	153	High school diploma or equivalent
\$17,202 - \$66,154	Legislators	69	Bachelor's degree
\$35,297 - \$58,538	Occupational Health and Safety Technicians	22	High school diploma or equivalent

Wages from the Occupational Employment Statistics, estimates from May 2018.

2024 Education for Employment Plan _LMI



Career Cluster: Health Science

In this cluster workers plan, manage, and provide therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
3848	Nursing Assistants	\$24,475 - \$32,141	Postsecondary non-degree award
3602	Registered Nurses 🔥	\$56,516 - \$78,943	Bachelor's degree
1637	Medical Assistants	\$30,252 - \$39,485	Postsecondary non-degree award
730	Dental Assistants 🔥	\$30,400 - \$42,743	Postsecondary non-degree award
655	Home Health Aides	\$20,901 - \$27,549	High school diploma or equivalent
651	Pharmacy Technicians	\$24,787 - \$36,737	High school diploma or equivalent
598	Medical Secretaries	\$29,595 - \$38,948	High school diploma or equivalent
580	Licensed Practical and Licensed Vocational Nurses	\$37,769 - \$49,043	Postsecondary non-degree award
384	Dental Hygienists	\$54,382 - \$71,111	Associate's degree
378	Medical Records and Health Information Technicians	\$31,692 - \$46,873	Postsecondary non-degree award

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$126,868 - \$295,980	Physicians and Surgeons, All Other	270	Doctoral or professional degree
\$157,784 - \$294,772	Family and General Practitioners	99	Doctoral or professional degree
\$179,218 - \$287,603	Internists, General	22	Doctoral or professional degree
\$102,720 - \$263,458	Orthodontists	3	Doctoral or professional degree
\$124,362 - \$257,627	Dentists, General	81	Doctoral or professional degree
\$90,382 - \$256,393	Podiatrists	9	Doctoral or professional degree
\$57,441 - \$252,372	Oral and Maxillofacial Surgeons	3	Doctoral or professional degree
\$92,539 - \$233,033	Psychiatrists	20	Doctoral or professional degree
\$166,287 - \$224,079	Nurse Anesthetists	44	Master's degree
\$104,379 - \$146,415	Pharmacists	228	Doctoral or professional degree

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs



Career Cluster: Hospitality and Tourism

In this cluster workers manage, market, and operate restaurants and other food services, lodging, attractions, recreation events, and travel-related services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
14781	Combined Food Preparation and Serving Workers, Including Fast Food	\$17,529 - \$21,663	No formal educational credential
8460	Waiters and Waitresses	\$17,576 - \$26,209	No formal educational credential
6658	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	\$20,077 - \$32,263	No formal educational credential
5271	Bartenders	\$17,541 - \$25,332	No formal educational credential
3991	Cooks, Restaurant	\$19,914 - \$28,906	No formal educational credential
2768	First-Line Supervisors of Food Preparation and Serving Workers	\$22,288 - \$36,608	High school diploma or equivalent
2714	Maids and Housekeeping Cleaners	\$18,771 - \$26,079	No formal educational credential
2352	Recreation Workers	\$17,493 - \$29,066	High school diploma or equivalent
1845	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	\$17,514 - \$21,623	No formal educational credential
1638	Food Preparation Workers	\$17,706 - \$25,657	No formal educational credential

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$26,785 - \$78,531	Athletes and Sports Competitors	37	No formal educational credential
\$27,876 - \$56,873	Chefs and Head Cooks	286	High school diploma or equivalent
\$27,221 - \$48,894	First-Line Supervisors of Housekeeping and Janitorial Workers	438	High school diploma or equivalent
\$20,813 - \$45,618	Travel Agents	149	High school diploma or equivalent
\$21,385 - \$38,813	Reservation and Transportation Ticket Agents and Travel Clerks	138	High school diploma or equivalent
\$17,016 - \$37,779	Umpires, Referees, and Other Sports Officials	126	High school diploma or equivalent
\$22,718 - \$36,739	Concierges	30	High school diploma or equivalent
\$22,288 - \$36,608	First-Line Supervisors of Food Preparation and Serving Workers	2768	High school diploma or equivalent
\$19,233 - \$33,716	Animal Trainers	80	High school diploma or equivalent
\$22,483 - \$33,257	Bakers	535	No formal educational credential

Wages from the Occupational Employment Statistics, estimates from May 2018.

2024 Education for Employment Plan _LMI



Career Cluster: Human Services

In this cluster workers prepare individuals for employment in careers that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
11691	Personal Care Aides	\$21,039.00 - \$25,849	High school diploma or equivalent
2359	Childcare Workers	\$17,617 - \$25,133	High school diploma or equivalent
2018	Fitness Trainers and Aerobics Instructors	\$19,419 - \$38,332	High school diploma or equivalent
1967	Social and Human Service Assistants	\$24,165 - \$43,763	High school diploma or equivalent
1786	Hairdressers, Hairstylists, and Cosmetologists	\$17,831 - \$34,544	Postsecondary non-degree award
802	First-Line Supervisors of Personal Service Workers	\$26,430 - \$44,826	High school diploma or equivalent
448	Child, Family, and School Social Workers	\$32,947 - \$56,190	Bachelor's degree
406	Laundry and Dry-Cleaning Workers	\$19,615 - \$26,977	No formal educational credential
377	Massage Therapists	\$24,217 - \$51,544	Postsecondary non-degree award
369	Healthcare Social Workers	\$39,160 - \$58,875	Master's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$42,589 - \$99,634	Psychologists, All Other	21	Master's degree
\$53,028 - \$98,608	Clinical, Counseling, and School Psychologists	316	Doctoral or professional degree
\$39,337 - \$69,966	Morticians, Undertakers, and Funeral Directors	113	Associate's degree
\$39,235 - \$64,088	Health Educators	227	Bachelor's degree
\$40,291 - \$63,782	Social Workers, All Other	115	Bachelor's degree
\$29,197 - \$61,999	Marriage and Family Therapists	114	Master's degree
\$25,197 - \$59,604	Directors, Religious Activities and Education	35	Bachelor's degree
\$39,160 - \$58,875	Healthcare Social Workers	369	Master's degree
\$33,052 - \$58,011	Clergy	75	Bachelor's degree
\$32,947 - \$56,190	Child, Family, and School Social Workers	75	Bachelor's degree

Wages from the Occupational Employment Statistics, estimates from May 2018.



Career Cluster: Information Technology

In this cluster workers design, develop, support, and manage hardware, software, multimedia, and systems integration services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
1753	Software Developers, Applications 🔥	\$60,166 - \$101,460	Bachelor's degree
1278	Computer Systems Analysts 🔥	\$54,649 - \$96,391	Bachelor's degree
1156	Computer User Support Specialists 🔥	\$33,933 - \$60,746	Some college, no degree
532	Network and Computer Systems Administrators	\$49,392 - \$88,277	Bachelor's degree
380	Computer Network Support Specialists	\$47,223 - \$79,534	Associate's degree
355	Software Developers, Systems Software	\$63,744 - \$104,120	Bachelor's degree
345	Computer Programmers	\$53,185 - \$92,531	Bachelor's degree
343	Computer Occupations, All Other	\$48,951 - \$87,420	Bachelor's degree
323	Web Developers	\$33,314 - \$63,934	Associate's degree
173	Computer Network Architects	\$64,729 - \$113,299	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$64,729 - \$113,299	Computer Network Architects	173	Bachelor's degree
\$63,744 - \$104,120	Software Developers, Systems Software	355	Bachelor's degree
\$60,166 - \$101,460	Software Developers, Applications 🔥	1753	Bachelor's degree
\$56,426 - \$99,276	Database Administrators	150	Bachelor's degree
\$48,613 - \$97,267	Information Security Analysts	134	Bachelor's degree
\$54,649 - \$96,391	Computer Systems Analysts 🔥	1278	Bachelor's degree
\$53,185 - \$92,531	Computer Programmers	345	Bachelor's degree
\$49,392 - \$88,277	Network and Computer Systems Administrators	532	Bachelor's degree
\$48,951 - \$87,420	Computer Occupations, All Other	343	Bachelor's degree
\$47,223 - \$79,534	Computer Network Support Specialists	380	Associate's degree

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs

2024 Education for Employment Plan _LMI



Career Cluster: Law, Public Safety, Corrections, and Security

In this cluster workers plan, manage, and provide legal, public safety, protective services, and homeland security, including professional and technical support services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
1934	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	\$17,537 - \$22,452	No formal educational credential
1500	Security Guards	\$21,360 - \$32,278	High school diploma or equivalent
888	Police and Sheriff's Patrol Officers	\$44,842 - \$70,631	High school diploma or equivalent
650	Firefighters	\$24,881 - \$48,026	Postsecondary non-degree award
556	Paralegals and Legal Assistants 🔥	\$35,222 - \$57,925	Associate's degree
524	Correctional Officers and Jailers	\$36,764 - \$47,968	High school diploma or equivalent
460	Lawyers	\$63,721 - \$163,818	Doctoral or professional degree
412	Emergency Medical Technicians and Paramedics	\$23,674 - \$40,327	Postsecondary non-degree award
353	Protective Service Workers, All Other	\$22,975 - \$41,269	High school diploma or equivalent
179	Crossing Guards	\$23,466 - \$36,409	No formal educational credential

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$63,721 - \$163,818	Lawyers	460	Doctoral or professional degree
\$62,924 - \$140,770	Judges, Magistrate Judges, and Magistrates	7	Doctoral or professional degree
\$66,023 - \$94,455	First-Line Supervisors of Police and Detectives	103	High school diploma or equivalent
\$48,290 - \$86,265	First-Line Supervisors of Fire Fighting and Prevention Workers	63	Postsecondary non-degree award
\$60,732 - \$84,514	Detectives and Criminal Investigators	91	High school diploma or equivalent
\$41,821 - \$78,987	Arbitrators, Mediators, and Conciliators	9	Bachelor's degree
\$34,321 - \$72,980	Court Reporters	11	Postsecondary non-degree award
\$44,842 - \$70,631	Police and Sheriff's Patrol Officers	888	High school diploma or equivalent
\$57,133 - \$70,530	First-Line Supervisors of Correctional Officers	47	High school diploma or equivalent
\$32,597 - \$62,645	Legal Support Workers, All Other	38	Associate's degree

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs



Career Cluster: Manufacturing

In this cluster workers plan, manage, and perform the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
3712	Maintenance and Repair Workers, General	\$27,785 - \$48,860	High school diploma or equivalent
2950	Packaging and Filling Machine Operators and Tenders	\$23,689 - \$40,057	
2698	First-Line Supervisors of Production and Operating Workers 🔥	\$41,123 - \$71,134	
1846	Food Batchmakers	\$23,122 - \$40,775	
1809	Welders, Cutters, Solderers, and Brazers 🔥	\$33,492 - \$48,487	
1686	Inspectors, Testers, Sorters, Samplers, and Weighers	\$28,601 - \$46,823	
1643	Machinists 🔥	\$31,702 - \$48,869	
1561	Helpers--Production Workers	\$22,245 - \$38,106	
1124	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$32,672 - \$49,957	
1093	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal	\$29,209 - \$43,848	

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$77,280 - \$96,682	Power Distributors and Dispatchers	8	High school diploma or equivalent
\$61,044 - \$85,074	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	25	Postsecondary non-degree award
\$49,710 - \$80,356	First-Line Supervisors of Mechanics, Installers, and Repairers 🔥	878	High school diploma or equivalent
\$42,780 - \$79,334	Power Plant Operators	56	High school diploma or equivalent
\$41,684 - \$75,518	Plant and System Operators, All Other	13	High school diploma or equivalent
\$33,350 - \$73,111	Radio, Cellular, and Tower Equipment Installers and Repairers	9	Associate's degree
\$41,123 - \$71,134	First-Line Supervisors of Production and Operating Workers 🔥	2698	High school diploma or equivalent
\$39,162 - \$68,582	Engineering Technicians, Except Drafters, All Other	134	Associate's degree
\$44,541 - \$68,209	Drafters, All Other	16	Associate's degree
\$34,692 - \$67,817	Chemical Plant and System Operators	73	High school diploma or equivalent

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs

2024 Education for Employment Plan _LMI



Career Cluster: Marketing, Sales, and Service

In this cluster workers plan, manage, and perform marketing activities to reach organizational objectives.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
11677	Cashiers	\$17,532 - \$23,914	No formal educational credential
11276	Retail Salespersons	\$17,693 - \$30,961	No formal educational credential
4432	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific 🔥	\$37,501 - \$85,284	High school diploma or equivalent
2251	Sales Representatives, Services, All Other	\$28,627 - \$70,624	High school diploma or equivalent
2117	First-Line Supervisors of Retail Sales Workers	\$28,090 - \$50,627	High school diploma or equivalent
1747	Market Research Analysts and Marketing Specialists 🔥	\$35,675 - \$68,727	Bachelor's degree
1043	Counter and Rental Clerks	\$18,647 - \$36,584	No formal educational credential
844	Driver/Sales Workers	\$18,247 - \$35,837	High school diploma or equivalent
792	First-Line Supervisors of Non-Retail Sales Workers	\$55,053 - \$113,630	High school diploma or equivalent
786	Public Relations Specialists	\$35,902 - \$73,639	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$46,124 - \$123,891	Real Estate Brokers	77	High school diploma or equivalent
\$64,569 - \$117,159	Sales Engineers	190	Bachelor's degree
\$55,053 - \$113,630	First-Line Supervisors of Non-Retail Sales Workers	792	High school diploma or equivalent
\$42,399 - \$98,377	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific	428	Bachelor's degree
\$37,501 - \$85,284	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific 🔥	4432	High school diploma or equivalent
\$35,902 - \$73,639	Public Relations Specialists 🔥	786	Bachelor's degree
\$28,627 - \$70,624	Sales Representatives, Services, All Other	2251	High school diploma or equivalent
\$35,675 - \$68,727	Market Research Analysts and Marketing Specialists 🔥	1747	Bachelor's degree
\$26,767 - \$65,153	Advertising Sales Agents	272	High school diploma or equivalent
\$24,743 - \$61,670	Real Estate Sales Agents	361	High school diploma or equivalent

Wages from the Occupational Employment Statistics, estimates from May 2018.

🔥 Hot Jobs



Career Cluster:

Science, Technology, Engineering, and Math

In this cluster workers plan, manage, and provide scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
858	Mechanical Engineers 	\$57,348 - \$90,372	Bachelor's degree
716	Industrial Engineers 	\$56,314 - \$87,729	Bachelor's degree
289	Electrical Engineers	\$62,613 - \$97,715	Bachelor's degree
272	Chemists	\$48,544 - \$83,265	Bachelor's degree
140	Environmental Scientists and Specialists, Including Health	\$41,148 - \$70,968	Bachelor's degree
109	Life, Physical, and Social Science Technicians, All Other	\$29,611 - \$63,951	Associate's degree
104	Engineers, All Other	\$56,189 - \$101,812	Bachelor's degree
82	Conservation Scientists	\$46,766 - \$75,025	Bachelor's degree
61	Computer Hardware Engineers	\$61,937 - \$102,207	Bachelor's degree
60	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	\$47,866 - \$77,105	Bachelor's degree

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$87,097 - \$182,464	Physicists	26	Doctoral or professional degree
\$61,248 - \$109,023	Atmospheric and Space Scientists	9	Bachelor's degree
\$60,331 - \$108,294	Chemical Engineers	53	Bachelor's degree
\$61,937 - \$102,207	Computer Hardware Engineers	61	Bachelor's degree
\$37,053 - \$101,877	Sociologists	34	Master's degree
\$56,189 - \$101,812	Engineers, All Other	104	Bachelor's degree
\$58,351 - \$99,640	Aerospace Engineers	4	Bachelor's degree
\$38,239 - \$98,150	Physical Scientists, All Other	11	Bachelor's degree
\$62,613 - \$97,715	Electrical Engineers	289	Bachelor's degree
\$54,914 - \$96,163	Materials Engineers	31	Bachelor's degree

Wages from the Occupational Employment Statistics, estimates from May 2018.

 Hot Jobs

2024 Education for Employment Plan _LMI



Career Cluster:

Transportation, Distribution, and Logistics

In this cluster workers plan, manage, and move people, materials, and goods by road, pipeline, air, rail, and water. This cluster also includes related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.

Top 10 WI Occupations with Most Projected Job Openings (2018-2028)

Projected Annual Total Job Openings	Occupation	Salary Range	Education Needed
8089	Laborers and Freight, Stock, and Material Movers, Hand	\$24,115 - \$37,980	No formal educational credential
6593	Heavy and Tractor-Trailer Truck Drivers 	\$33,257 - \$52,297	Postsecondary non-degree award
2911	Packers and Packagers, Hand	\$20,110 - \$32,939	No formal educational credential
2235	Light Truck or Delivery Services Drivers	\$20,270 - \$40,414	High school diploma or equivalent
1662	Industrial Truck and Tractor Operators	\$28,639 - \$42,508	No formal educational credential
1411	Bus Drivers, School or Special Client	\$24,326 - \$38,554	High school diploma or equivalent
1331	Automotive Service Technicians and Mechanics	\$27,928 - \$47,807	Postsecondary non-degree award
1325	Cleaners of Vehicles and Equipment	\$20,265 - \$32,112	No formal educational credential
1201	Taxi Drivers and Chauffeurs	\$17,588 - \$27,303	No formal educational credential
714	Billing and Posting Clerks	\$31,328 - \$42,071	High school diploma or equivalent

Highest Paying Occupations in WI

Salary Range	Occupation	Annual Total Job Openings	Education Needed
\$88,454 - \$115,133	Airline Pilots, Copilots, and Flight Engineers	6	Bachelor's degree
\$74,669 - \$113,412	Air Traffic Controllers	13	Associate's degree
\$48,148 - \$96,705	Commercial Pilots	43	High school diploma or equivalent
\$43,860 - \$78,329	Aircraft Cargo Handling Supervisors	14	High school diploma or equivalent
\$49,512 - \$77,004	Railroad Conductors and Yardmasters	48	High school diploma or equivalent
\$42,483 - \$72,799	Logisticians	368	Bachelor's degree
\$51,448 - \$69,549	Locomotive Engineers	61	High school diploma or equivalent
\$35,034 - \$65,945	Tank Car, Truck, and Ship Loaders	29	No formal educational credential
\$38,734 - \$64,009	Electrical and Electronics Installers and Repairers, Transportation Equipment	7	Postsecondary non-degree award
\$42,134 - \$62,997	Rail Car Repairers	11	High school diploma or equivalent

Wages from the Occupational Employment Statistics, estimates from May 2018.

 Hot Jobs

Mayville High School Aligned to Labor Market Needs



Agriculture, Food, & Natural Resources Career Pathway MadREP Region 2023-2025					
EXPLORE: Click on the links to find the job titles that seem most interesting to you to learn more! Save any jobs you are interested in from this career pathway in your XELLO account so that you can create an Academic and Career Plan (ACP).					
Educational Level <small>May also require work experience</small>	Agribusiness Systems	Animal Systems	Food Products & Processing Systems	Plant Systems	Power, Structural, & Technical Systems
High School Diploma or Certification	<ul style="list-style-type: none"> Administrative Assistant Auctioneer Farm Operations Mgr. Shipping & Receiving Clerk Range \$31,500-\$61,960	<ul style="list-style-type: none"> Non-Farm Animal Caretakers Farmworkers, Farm, Ranch, Aquaculture Animals Pet groomer Range \$26,290-\$46,160	<ul style="list-style-type: none"> Production Technician Machine Operator Material Handler Sanitation Processor Slaughter Processor Range \$27,700-\$55,690	<ul style="list-style-type: none"> Farmworkers, Crops, Nursery, Greenhouse Workers Landscaper Pest Control Workers Range \$28,060-\$50,000	<ul style="list-style-type: none"> Ag Equipment Operator Customer Service Rep. Parts Sales Specialist Truck Driver Warehouse Clerk Range \$27,030-\$56,160
Certification or Technical Diploma	<ul style="list-style-type: none"> AP/AR Accounting Associate Office Manager Shift Supervisor Spanish Translation Coordinator Range \$42,410-\$76,700	<ul style="list-style-type: none"> Artificial Insemination Technician Farm Supervisor Farrier Livestock Hauler Range \$27,400-\$61,960	<ul style="list-style-type: none"> Evisceration Processor Food Processing Operator Lab Technician Licensed WI Cheesemaker Maintenance Mechanic Shift Supervisor Range \$32,270-\$76,700	<ul style="list-style-type: none"> Crop Scout Custom Applicator Soil Testing Technician Range \$32,750-\$7,900	<ul style="list-style-type: none"> Diesel Mechanic Heavy Equipment Tech. Paint Technician Service Technician Welder Range \$35,370-\$64,690
Registered Apprenticeship <small>"Learn and Earn"</small>		<ul style="list-style-type: none"> Dairy Grazier Range \$56,850-\$84,910	<ul style="list-style-type: none"> Maintenance Mechanic/Journeyworker Maintenance Technician Range \$43,300-\$64,850	<ul style="list-style-type: none"> Organic Vegetable Farm Manager Range \$41,040-\$61,960	<ul style="list-style-type: none"> Heavy Equipment Operator & Operating Engineer Maintenance Technician Welder-Fabricator Range \$34,360-\$64,850
Associate Degree or Equivalent Experience	<ul style="list-style-type: none"> Agricultural IT Programmer Ag Marketer/Communicator Agricultural Salesperson Production Manager Supply Chain Associate Range \$51,040-\$125,550	<ul style="list-style-type: none"> Companion Animal Trainer Veterinary Technician Breeding Manager Farm Manager Range \$46,480-\$105,720	<ul style="list-style-type: none"> Computer Network Spec. HACCP Coordinator Quality Assurance Spec. Robotics Technician Storage & Hygiene Coord. Range \$32,750-\$81,300	<ul style="list-style-type: none"> Seed Sales Nutrient Manager Shipping Coordinator Range \$37,550-\$82,460	<ul style="list-style-type: none"> Service Manager Fabrication Technician Planner/Scheduler Power Systems Engineer Sales Representative Range \$36,270-\$85,140
Bachelor Degree and beyond or Equivalent Experience	<ul style="list-style-type: none"> Agricultural Educator Agricultural Lawyer Agricultural Lender Commodity Buyer & Trader Controller/CFO Range \$45,660-\$177,370	<ul style="list-style-type: none"> Feed Specialist/Nutritionist Geneticist Veterinarian Range \$41,940-\$124,060	<ul style="list-style-type: none"> Food Scientist Meat Inspector Process Engineer Quality Manager Supply Chain Coordinator Range \$39,940-\$115,520	<ul style="list-style-type: none"> Aeronautist/Crop Spec. Computer Engineer Precision Agriculture Spec. Product Development Safety Specialist Range \$38,630-\$94,250	<ul style="list-style-type: none"> Agricultural Engineer Geographic Info System Specialist Mechanical Engineer Precision Equipment Spec. Range \$41,370-\$104,260
Postsecondary Options	Click HERE for Postsecondary Options				

BRIGHT OUTLOOK = these jobs are expected to grow
 XELLO = you can learn more and save the job
 Note: Educational requirements for some jobs

Agriculture, Food, and Natural Resources Career Pathway In Mayville High School					
A career pathway in high school must include: • A sequence of courses (including at least 2 CTE courses) • Two of the following components: Career and Technical Student Organization, Work-based Learning, Industry Recognized Credential, College Credit Opportunity					
Career and Technical Education Courses	Must include a sequence of at least TWO Career and Technical Education courses. Should align with CTE standards for the pathway: • Intro to Agriculture • Animal & Veterinary Science • Food Science & Ag Processing • Small Engines & Agricultural Power • Horticulture • Conservation of Natural Resources • Biotechnology • Recreational Safety				CAREER EXPLORATION PROGRAMS
Additional Employer Recommended Courses	Should align with CTE standards for this pathway: • N/A				National: • Professional Agriculture Student Organization (PAS) State: • Regional: • FFA Leadership Development Events • FFA Career Development Events Local: • Supervised Agricultural Experiences
Career and Technical Student Organization	<ul style="list-style-type: none"> Wisconsin FFA Organization National FFA Organization 				
Work-Based Learning Program Options	<ul style="list-style-type: none"> Supervised Agricultural Experiences that meet state quality requirements Youth Apprenticeship (450 hrs/year; 1-2 years) 				
College Credit Opportunities	You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .				
Industry Recognized Credential Options <small>Learn the skills that employers want to see!</small> <small>Italics = must be 18 years old to obtain</small> <small>Certifications eligible for reimbursement through the technical incentive grant</small>	Agribusiness Systems	Animal Systems	Food Products & Processing Systems	Plant Systems	Power, Structural, & Technical Systems
	<ul style="list-style-type: none"> Microsoft Office Suite Center for Financial Responsibility Personal Financial Literacy Certification 	<ul style="list-style-type: none"> Artificial Insemination Certificate Youth for Quality Care of Animals Certificate Elanco Fundamentals of Animal Science Certification Elanco Veterinary Medical Applications Certification NH/JICA Equine Management & Evaluation Certification Beef Quality Assurance Certificate Pork Quality Assurance Certificate 	<ul style="list-style-type: none"> FaSAFE Certification AMSA Food Safety & Science Certification AMSA Meat Evaluation Certification HACCP Preventive Controls Qualified Individual (PCQI) Lean Process Certification 	<ul style="list-style-type: none"> Pesticide Applicators Certification BASE Plant Science Certification Horticultural Certification (SnapOn) Landscape Technician Certification - National Association of Landscape Professionals Master Gardener 	<ul style="list-style-type: none"> Multimeter Certification Precision Measuring Certification EETC Principles of Small Engine Technology Certification Wisconsin Youth Tractor & Machinery Safety Certification Commercial Drivers License (CDL)

Architecture & Construction Career Pathway MadREP Region 2023-2026			
EXPLORE: Click the links to learn more about jobs under each industry subsector that seem most interesting! Save jobs you are interested in to your XELLO account to create an Academic & Career Plan. NOTE: Experience can be equally as important as a degree in the Construction industry! Many entry level general laborer positions are available in residential, commercial, road building, and industrial settings. Educational requirements and job titles may vary based on individual employer requirements. Entrepreneurship is also a viable alternative at all levels for those who wish to use their skills to start their own business.			
Educational Level <small>May also require work experience</small>	Design/Pre-Construction	General Construction/Skilled Trades	Post-Construction/Maintenance/Operations
High School Diploma or Certification	<ul style="list-style-type: none"> Landscaper Sales Representative Range \$27,760-\$97,660	<ul style="list-style-type: none"> Carpenter Helper Cement & Concrete Finisher Construction Laborer Floor Finisher Painter Pre-Apprentice Roofer Woodworking Machine Operator Range \$32,100-\$70,010	<ul style="list-style-type: none"> Hazardous Materials Removal Workers Supplier Sales Range \$38,020-\$86,430
Registered Apprenticeship <small>"Learn and Earn"</small>	<ul style="list-style-type: none"> Bricklayer Carpenter Concrete Finisher/Cement Mason Construction Craft Laborer Construction Electrician Environmental Systems Technician & HVAC Installer-Technician Range \$27,760-\$76,880	<ul style="list-style-type: none"> Glazier Heat and Frost Insulator Heavy Equipment Operator/Operating Engineer Ironworker Painter and Decorator Plasterer Plumber Residential Wire Roofer and Waterproof Range \$26,980-\$86,760	<ul style="list-style-type: none"> Sheet Metal Worker Sprinkler Fitter Steamfitter Taper and Finisher Telecommunications Installer Tile Setter Range \$31,380-\$74,660
Post High School Training, Certification, or Technical Diploma or Equivalent Experience	<ul style="list-style-type: none"> Civil Engineering (CAD) Tech Drafting Design Technician Energy Auditor Landscape Technician Retail/Design Consultant Range \$27,760-\$76,880	<ul style="list-style-type: none"> Boiler Operator Cabinet Maker Construction Foreman Rough or Finish Carpenter Solar Installer Range \$33,820-\$88,180	<ul style="list-style-type: none"> Appliance Technician Account Clerk Computer Technician HVAC Service Technician Low Voltage Technician/Electrician Range \$31,380-\$74,660
Associate Degree or Equivalent Experience	<ul style="list-style-type: none"> Architectural Design/Drafting Tech Architectural Rendering/Animation BIM/Revit Technician Civil Engineering Technician Cost Estimator Interior Designer Plumbing, HVAC, & Electrical Designer Surveyor Range \$36,330-\$83,130	<ul style="list-style-type: none"> Assistant Construction Manager Construction Foreman HVAC Installer-Technician Project Manager Sales Representative Range \$44,710-\$126,100	<ul style="list-style-type: none"> Computer Network Technician Construction/Building Inspector Facilities Manager Landscape Supervisor Range \$45,980-\$123,040
Bachelor Degree and beyond	<ul style="list-style-type: none"> Architect Architectural Designer BIM Manager Civil Engineer Construction Architect 	<ul style="list-style-type: none"> Construction Manager Cost Estimator Engineering Manager Field/Project Engineer Facilities Manager 	<ul style="list-style-type: none"> Accountant Electrical Engineer Facilities Manager Mechanical Engineer

Architecture & Construction Career Pathway In Mayville High School			
A career pathway in high school must include: • A sequence of courses (including at least 2 CTE courses) • Two of the following components: Career and Technical Student Organization, Work-based Learning, College Credit Opportunity, Industry Recognized Credential			
Career & Technical Education Courses	Must include a sequence of at least TWO Career and Technical Education courses. Should align with Education Building Blocks for the pathway: <ul style="list-style-type: none"> Woods Technology Building Construction Systems Destination Career Academy virtual course options 		
Additional Employer Recommended Courses	Should align with Education Building Blocks for this pathway:		
Career & Technical Student Organization			
Work-Based Learning Program Options	<ul style="list-style-type: none"> Youth Apprenticeship: Architecture & Construction (450 hours/year; 1-2 years) 		
College Credit Opportunities	You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .		
Industry Recognized Credential Options	Design/Pre-Construction <ul style="list-style-type: none"> OSHA 10 or 30 Certificate of Global Competence (DPI) Autodesk Certified User Autodesk AutoCAD Autodesk Inventor - Imperial or Metric Autodesk REVIT - Imperial or Metric Autodesk Maya Autodesk 3dsMax Autodesk Fusion 360 Bluebeam Revu Building Information Modeling/Virtual Construction Manager 	General Construction/Skilled Trades <ul style="list-style-type: none"> First Aid/CPR Seal of Biliteracy (DPI) American Welding Society (AWS) (Level 1 SENSE/Entry Welded) Career Connections/Level 3 Certification of Crane Operators HVAC Excellence: ANY Employment Ready Certification International Carpenters Training Fund: Career Connections - Level 3 Certificate National Center for Construction Education & Research (NCCER): ANY Specialty, including Core Curriculum North American Technician Excellence (NATE): HVAC Support Technician North American Building Trades Council (NABTU): Multi-Craft Core Curriculum (MC3) OSHA Aerial and Scaffolding Lift Training OSHA Forklift Certification Snap-On: Precision Measurement Instruments (PMI): Or any TWO other certifications Solar Installer Certification SolidWorks: Certified SolidWorks Associate (CSWA): Academic or Certified SolidWorks Professional (CSWP) Wisconsin Department of Motor Vehicles: Commercial Driver License (CDL) Woodwork Career Alliance: Sawblade 	Post-Construction/Maintenance/Operations <ul style="list-style-type: none"> Wisconsin Drivers License

Learn the skills that employers want to see!

Italics = must be 18 years old to obtain Employment of Minors Laws: Manufacturing and Construction Equipment

**This certification is eligible for district reimbursement through the technical incentive grant*

Healthcare: Direct Patient Care Career Pathway MadREP Region 2023-2026				
EXPLORE: Click on the links to learn more about job titles under each industry subsector that seem interesting to you! Save any jobs you are interested in your XELLO account to create an Academic and Career Plan (ACP). Careers listed reflect high skill, high demand jobs needed in Wisconsin. Not all healthcare careers are represented on this pathway.				
Educational Level <small>May also require work experience</small>	Allied & Health Professionals <small>(Non-Nursing and Non-Behavioral Health Careers)</small>	Nursing	Mental & Behavioral Health	Diagnostic & Support Services <small>(Imaging/Laboratory)</small>
High School Diploma or Equivalency	<ul style="list-style-type: none"> Activities Assistant Dietary Aide Environmental Service 	<ul style="list-style-type: none"> Home Health Aide Mental Health Navigator 	<ul style="list-style-type: none"> Patient Advocate Patient Scheduling/Health Unit Clerk 	<ul style="list-style-type: none"> Personal Care Aide Therapy Aide Transporter
Additional Training, Certificate Program or Technical Diploma	<ul style="list-style-type: none"> Community Health Worker Direct Care Professional 	<ul style="list-style-type: none"> Nursing Assistant 	<ul style="list-style-type: none"> (Beneficial for any patient care career) 	<ul style="list-style-type: none"> Dental Lab Technician EKG Technician Medical Lab Assistant Phlebotomist/Specimen Processor Sterile Processing Technician
Registered Apprenticeship	<ul style="list-style-type: none"> Dental Assistant Emergency Medical Technician Medical Assistant Ophthalmic Technician/Assistant Patient Care Technician Pharmacy Technician 	<ul style="list-style-type: none"> Licensed Practical Nurse Licensed Practical Nurse Registered Nurse (ADN) 	<ul style="list-style-type: none"> Mental Health Technician Peer Support Specialist 	<ul style="list-style-type: none"> Dental Lab Technician EKG Technician Medical Lab Assistant Phlebotomist/Specimen Processor Sterile Processing Technician
Associate Degree	<ul style="list-style-type: none"> Medical Assistant Ophthalmic Technician/Assistant Pharmacy Technician 	<ul style="list-style-type: none"> Licensed Practical Nurse Registered Nurse (ADN) 	<ul style="list-style-type: none"> Community & Social Service Specialist Substance Abuse Counselor Psychiatric Technician 	<ul style="list-style-type: none"> Cardiovascular Technologist Diagnostic Medical Sonographer Medical/Clinical Lab Technician MRI Technologist Nuclear Medicine Technologist Radiologic Technologist
Bachelor Degree and beyond	<ul style="list-style-type: none"> Community/Public Health Educator Doctor Occupational Therapist Pharmacist Physical Therapist Physician Assistant Speech Language Pathologist 	<ul style="list-style-type: none"> Clinical Nurse Specialist Nurse Anesthetist Nurse Midwife Nurse Practitioner Professor/Nurse Instructor Public Health Nurse Registered Nurse (BSN) 	<ul style="list-style-type: none"> Counselor Psychiatrist Psychologist Social Worker 	<ul style="list-style-type: none"> Clinical Laboratory Scientist Cytotechnologist Diagnostic Cardiac Sonographer Medical Technologist Radiologic Assistant Medical Physicist
Postsecondary Options	Click HERE for Postsecondary Options			

Healthcare: Direct Patient Care Career Pathway In Mayville High School				
 <p>A career pathway in high school must include:</p> <ul style="list-style-type: none"> A sequence of courses (including at least 2 CTE courses) Two of the following: Career and Technical Student Organization, Work-based Learning, College Credit Opportunity, Industry Recognized Credential 				
Career and Technical Education Courses	Must include a sequence of at least TWO Career and Technical Education courses. Should align with Education Building Blocks for the pathway: <ul style="list-style-type: none"> Nursing Assistant Medical Terminology Destination Career Academy virtual course options 			Career Exploration Programs
Additional Employer Recommended Courses	Should align with Education Building Blocks for this pathway: <ul style="list-style-type: none"> Anatomy and Physiology 			Statewide: <ul style="list-style-type: none"> HOPE (Health Occupations & Professional Exploration) Wisconsin AHEC Regional: <ul style="list-style-type: none"> Madison College Career Discovery Camps UW Madison Pre-College Summer Programs Badger Pre-College Online Future Quest UW Platteville Youth Program Camp Tech Trek (swtc.edu) Area Health Education Center (AHEC) Student Programs UW Health: Health Occupations Professions Exploration Explore Health Careers.org Inspire Madison Region
Career and Technical Student Organization	<ul style="list-style-type: none"> Wisconsin HOSA-Future Health Professionals 			
Work-Based Learning Program Options	<ul style="list-style-type: none"> Youth Apprenticeship- Health Science (450 hours/year; 1-2 years) 			
College Credit Opportunities	You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .			
Industry Recognized Credential Options Learn the skills that employers want to see!	Direct Care	Nursing	Behavioral Health	Diagnostic Services
<i>Italics = must be 18 years old to obtain</i> <i>*This certification is eligible for reimbursement through the technical incentive grant</i>	<ul style="list-style-type: none"> Basic Life Support (AHA or Red Cross BLS) or Professional Rescuer (ARC) CPR/AED and First Aid Certified Nursing Assistant* (DHS) Medication Aide/Assistant* (DHS) Feeding Assistant* (DHS) Emergency Medical Responder* (NREMT) Medical Assistant* (AAMA, AMT, NHA) Pharmacy Technician* (PTCB) Emergency Medical Technician* (NREMT) 	<ul style="list-style-type: none"> Medication Aide/Assistant* (DHS) 		<ul style="list-style-type: none"> Phlebotomy* (AMT, NHA) Phlebotomy Technician* (ASCP) IV Technician* (ASCP) EKG Technician* (NHA)

Information Technology Career Pathway MadREP Region 2024-2026					
EXPLORE: Click on the links to find the job titles that seem most interesting to you to learn more! Save any jobs you are interested in to your XELLO account so that you can create an Academic and Career Plan (ACP).					
Educational Level <small>May also require work experience</small>	Information Systems	Data & Cybersecurity	Emerging Technology	Network & Systems Infrastructure	Software Development & Programming
HS Diploma, Certification	Data Entry Clerk • PC Technician • Quality Controller (Software) • Technical Writer • Tech Support Technician • Web Designer Range \$24,710-\$94,140				
Certification or Technical Diploma	Database Entry Specialist • E-Commerce Manager • Quality Assurance Specialist • SEO Specialist • Tech Support Spec. • Range \$24,710-\$107,560	Computer Operator • Information Security Specialist • Range \$28,710-\$121,890	Mobile App Support Range \$41,350-\$72,440	Cloud Engineer • Field Service Technician • Systems Analyst • System Engineer • Systems Tech Range \$45,020-\$108,620	Junior Web Developer • Quality Assurance Specialist • User Interface/Experience (UI/UX) Developer • Range \$41,320-\$98,510
Registered Apprenticeship	IT Service Desk Technician Range \$41,350-\$72,440	Cybersecurity Analyst • Data Analyst • Range \$64,410-\$121,890			Software Developer • Back End Engineer • Front End Engineer • Full Stack Engineer • Range \$69,970-\$118,470
Associate Degree	Business Systems Analyst • Tech Program Manager • Tech Project/Product Coordinator • Technical Trainer Range \$46,250-\$108,620	Information Security Analyst • Cryptographer/Blockchain Engineer • Database Developer • Range \$50,850-\$137,330	Video Game Designer • Robotics Technician • Application Developer • Range \$42,980-\$118,470	Cloud Administrator • Computer Network Specialist • Network Administrator • Software Quality Analyst Range \$50,850-\$105,520	Augmented/Virtual Reality Developer • Dev Ops Engineer • Programmer Analyst • SCRUM Master • Software Developer • Range \$50,850-\$118,470
Bachelor Degree and beyond	Business Intel. Analyst • IT Project/Product Mgr. • Tech Director • Computer & Info Systems (Tech Support) Manager • UI/UX Manager • Range \$38,410-\$167,780	Chief Info Security Officer • Cyber Crime Investigator • Cybersecurity Engineer • Database Architect • Security Architect • Range \$50,850-\$343,930	Artificial Intelligence Programmer • Data Scientist • Robotics Engineer • Range \$66,010-\$118,470	Cloud Architect • Data Warehouse Analyst • Hardware Engineer • Network Architect • System Architect • Range \$50,850-\$107,560	Computer Programmer • Computer Scientist • Dev Ops Engineer • GIS Specialist • Video Game Developer • Web Administrator • Range \$50,850-\$137,570
Postsecondary Options	Information Technology Career Pathway In Mayville High School A career pathway in high school must include: • A sequence of courses (including at least 2 CTE courses) • Two of the following components: Career and Technical Student Organization , Work-based Learning , Industry Recognized Credential , College Credit Opportunity				

• **BRIGHT OUTLOOK** = these jobs are expected
 • **XELLO** = you can learn more and save this job



Career & Technical Education Courses	<p>Must include a sequence of at least TWO Career and Technical Education courses. Should align with Education Building Blocks for the pathway:</p> <ul style="list-style-type: none">• College 101 and Computer Literacy• Access and Excel• Word and PowerPoint• Web Page Design• Digital Communications• Digital Publications• PLTW Computer Science Essentials• PLTW AP Computer Science Principles• PLTW AP Computer Science A• PLTW Cybersecurity <p>• Destinations Career Academy virtual course options</p>	Career Exploration Programs			
Additional Employer Recommended Courses	Should align with Education Building Blocks for this pathway:	<p>State:</p> <ul style="list-style-type: none">• Badger Pre-College Online• Cyberg.org• Destination Imagination• First Wisconsin• GenCyber• UW-Green Bay--Video Game Programming Camps• UW-Madison Engineering Summer Program• UW-Madison College of Engineering Outreach Programs• UW-Madison IT Academy• UW-Platteville Youth Programs• UW-Stevens Point--STEAM Campus• UW-Whitewater--Game Development Camps• More career exploration programs. <p>Regional:</p> <ul style="list-style-type: none">• Madison College Career Discovery Camps• Inspire Madison Region (Profiles & Career Dev. Activities)• Hour of Code• Future Quest <p>Local:</p>			
Career & Technical Student Organization	• Future Business Leaders of America (FBLA) Student Organization				
Work-Based Learning Program Options	• Youth Apprenticeship-IT (450 hours/year; 1-2 years)				
College Credit Opportunities	• You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .				
Industry Recognized Credential Options	Information Systems	Data & Cybersecurity	Emerging Technology	Network & Systems Infrastructure	Software Development & Programming
Learn the skills that employers want to see!	<p style="text-align: center;">ICS Microsoft MOS*, MTA*, MCSA, MCSD, MCSE via Microsoft or Certport Seal of Biliteracy (DPI) Certificate of Global Competence (DPI)</p>				
	<p>Apple Certified Support Professional (ACSP)</p> <p>Apple Certified Mac Technician (ACMT)</p> <p>CompTIA</p> <ul style="list-style-type: none">• IT Fundamentals• A+*• SECURITY+• NETWORK+• PROJECT+• CLOUD ESSENTIALS <p>PMI Certified Associate in Project Management (CAPM)</p>	<p>Cisco</p> <ul style="list-style-type: none">• CCT• CCNA - Any specialty* <p>CompTIA</p> <ul style="list-style-type: none">• SECURITY+• NETWORK+ <p>Palo Alto (PCCSA, PCNSA, PCNSE)</p>	<p>Oracle Certified Junior Associate or higher*</p> <ul style="list-style-type: none">• Java Foundations• Oracle Database Foundations	<p>Cisco</p> <ul style="list-style-type: none">• CCNA - Any specialty* <p>LINUX: Essentials*</p> <p>CompTIA</p> <ul style="list-style-type: none">• IT Fundamentals• A+*• SECURITY+• NETWORK+• PROJECT+• CLOUD ESSENTIALS+ <p>Certified Network Defense Architect (CDNA)</p>	<p>Certport: Swift Cert. Level 1*</p> <p>Google Developer</p> <p>Adobe*</p> <p>Python</p> <p>C++</p> <p>Scrum</p> <p>CIW</p>
*This certification is eligible for reimbursement to high school through the technical incentive grant					

Technical
Registered Apprenticeship
Associate's Degree (And/or equivalent work experience)
Bachelor's Degree and beyond (And/or equivalent work experience)
Postsecondary Option
<input checked="" type="radio"/> BRIGHT <input type="radio"/> XELLO



FAMILY ENGAGEMENT

Successful career development programs focus on partnerships with families. Consistently, students rank personal connections at the top of the list as a main source of information for college and careers. It is imperative that families have accurate information and that we keep them up-to-date about career development topics. Mayville School District supports families with in the following ways:

Career Counseling and Guidance

- Career Counseling Services: School counselors provide group and one-on-one guidance to students, helping them explore career interests, set goals, and develop plans to achieve them.
- Career Exploration Programs: Workshops and classes that introduce students to various career paths, industries, and the skills required for different jobs.
- Parent Workshops: Offering workshops to educate parents on how to support their children's career planning and preparation, including understanding career pathways and post-secondary options.
- Resource Centers: Establishing resource centers where families can access information on careers, colleges, financial aid, and job training programs.

Skill Development Programs

- Career and Technical Education: Offering certified career pathways and courses aligned with labor market needs to provide hands-on experience and certifications.
- Soft/Professional Skills Training: Teaching essential soft skills like communication, teamwork, problem-solving, and time management through dedicated programs or integrated into the curriculum.

Partnerships with Local Businesses

- Apprenticeships: Collaborating with the CESA 6 Youth Apprenticeship Consortium and local businesses to offer students opportunities to gain real-world experience through certified Department of Workforce Development career training programming.
- Co-Op and Work-Based Learning: Local job training opportunities for students
- Career-Based Learning Experiences: Collaborating with Inspire WI, students and families have access to career pathway-specific exploration opportunities throughout the year on group or individual requests with professionals from various fields who can speak to students about their careers and provide insights into their industries.

College and Career Readiness Programs

- Dual Enrollment: Allowing students to take college-level courses while still in high school to earn college credits and get a head start on their higher education.
- College Preparation Workshops: Providing workshops and support on college applications, financial aid, scholarships, and entrance exams like the SAT and ACT.

Technology Integration

- Career Assessment Tools: Utilizing XELLO online tools and software that help students assess their interests and strengths, and match them with potential career paths.
- Virtual Learning Opportunities: Offering online courses and virtual workshops to provide flexibility and additional learning resources for students and families.



MAYVILLE
SCHOOL DISTRICT

STUDENT/FAMILY

Career Education Resources



xello

This engaging software program allows students in grades 5-12 to build the skills, knowledge and plans for success after high school. Students will build self-awareness, explore potential career choices and help students create a personalized, attainable post-secondary plan. To access it, please use the Xello Student Link.



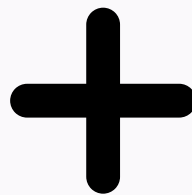
This new initiative was launched in Wisconsin to provide all students with meaningful, career-based learning experiences and employers with the opportunity to support the cultivation of the next generation. Through this unique service, students will have access to a comprehensive list of available career exploration opportunities. [Inspirewi.org](https://inspirewi.org)



The best way to learn about potential careers and to open doors to new and exciting job opportunities is to take advantage of career and service learning opportunities during high school. Now is the time to develop a network of local business professionals, to improve your skills, and to obtain hands-on, industry experience, all while making a positive impact on your community. Kaukauna High School offers a number of different Work and Career-Based Learning Opportunities, along with a number of Service and Leadership Opportunities that help students understand how their work can lead them to be active, successful contributors to their community.



STAFF PROFESSIONAL DEVELOPMENT



COMMUNITY PARTNERSHIPS

SUPPORTING INDIVIDUALIZED ACP EXPERIENCES

Great teachers help create great students. Our ability to inspire and inform teachers is the most important school-related factor influencing student achievement, so it is critical to pay attention to how we train and support educators. Exposing our staff to what our businesses are doing is very beneficial for helping them to guide students and improve their curriculum. The job market is nothing like it was 20 or 30 years ago. We have to continue to work together to support the college and career readiness aspirations and transition points for ALL students.



Our partnership with the INSPIRE WI Network provides opportunities for our educators to make direct connections with local employers and participate in pre-planned community-based experiences to enhance classroom learning and request support for classroom interactions.



Career Readiness

Our partnerships with CESA 6 and the Career Readiness Center enhance our community connections through regional steering committees. These collaborations support career pathways, work-based learning experiences, and professional development opportunities, helping our staff and students align career goals with local curriculum and industry needs.



DPI, and local community organizations provide numerous opportunities for our educators to participate in high-quality monthly virtual training sessions, in-person professional development training, and just-in-time access to experts in the field to support questions and programming options. to ensure opportunities and equity for all students within our school community.

"Fascinating workplaces, I had no idea what goes on in those buildings! I have a new respect for people who work in these places."

"I liked being able to hear from employees and managers about how people are expected to work and what their opportunities and conditions are. As a science teacher, it was nice to see and hear about the importance of critical thinking in both businesses. It also helps to see examples of success for our alumni."

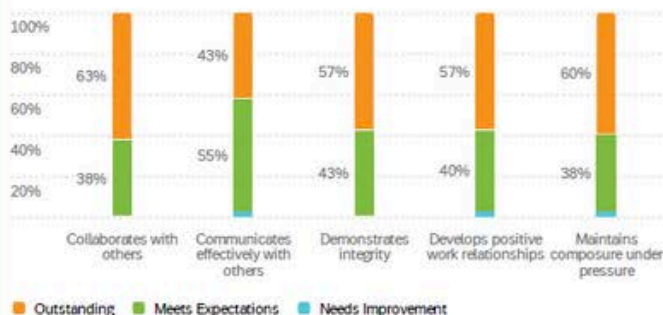
"I enjoyed the insight the employers provided on their hiring process and what qualifications they are looking for. Also it was interesting to see how they are using science and mathematics in their operations."

Avg Score



MAYVILLE
SCHOOL DISTRICT

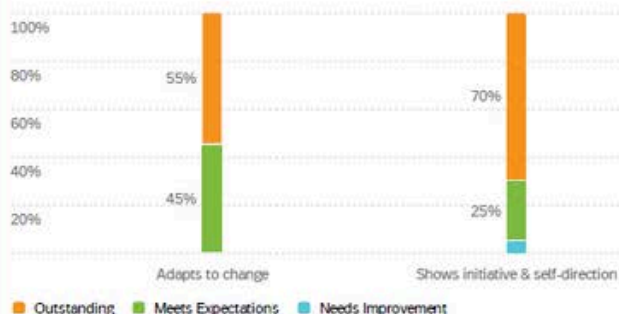
Teamwork & Communication - Breakdown



Workplace Standards - Breakdown



Attitude & Flexibility - Breakdown



Accuracy & Reliability - Breakdown



21% Employer Participation Increase

22-23 13 employers
23-24 28 employers



47 % Student Participation Increase

22-23 19 students
23-24 28 students



PROGRAM AREA PARTICIPATION

Agriculture (7)
Architecture & Construction (3)
Arts, AV Tech & Comm (1)

Health Science (2)
Manufacturing (12)

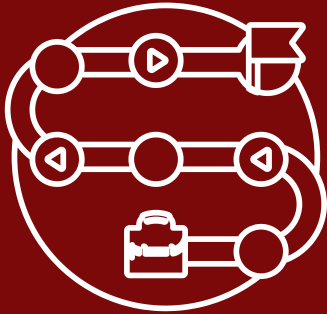
Marketing (2)
Transportation, Distribution & Logistics (1)

CARDINAL READY



Academic Readiness

- Relevant Academics
- Connected Sequence of Courses
- College Credit Rigor



College and Career Readiness

- Career and Technical Education Student Organizations
- Career -Based Learning Experiences
- Work-Based Learning Experiences
- Industry- Recognized Certificates



Social/Emotional Readiness

- Social, Emotional, and Employability Skills
- Leadership Skills
- Volunteer/Service



MAYVILLE
SCHOOL DISTRICT

Meet The Support Team

Elementary School



Becky LeBouton
Elementary Principal



Jackie Mittelstadt
School Counselor K-3



Andrew Goldbach
School Counselor 4-6

Middle School



Steven Williams
Principal 7-12



Tony Logue
Associate Principal



Peggy Weber
School Counselor 7-8

High School



Steven Williams
Principal 7-12



Tony Logue
Associate Principal



Megan Wolfenber
School Counselor 9-12



Mac McFadden
Alternative Ed



Jennifer Frami
Teacher- Spanish

Academic and Career Planning Curriculum and Services

At each grade level, students will practice goal-setting and planning by developing and/or revising their personal Academic & Career Plan with guidance from adult mentors (staff, counselors, parents). This is meant to be a gradual process that builds from one year to the next and supports the unique development of each student. Student goals and plans are expected to change annually based on their personal experiences.



Grade 5 LAUNCH

- Understand definitions and terms related to the Academic and Career Plan
- Take and reflect on Career Interest Inventory
- Students will identify “Who am I?” and “Where do I want to go?”



Grade 6 REFLECT

- Complete the Xello Career Matchmaker and explore two potential careers
- Learn and explore each of the 16 Career Clusters
- Learn how time management, school subjects, interests, and decision-making relate to careers



Grade 7 CONNECT

- Complete the Learning Styles Inventory, Career Match Maker, and Personality Styles Inventory within Xello
- Explore and research different careers using Xello
- Learn how time management, school subjects, interests, and decisionmaking relate to careers



Grade 8 DIRECT

- Complete an individualized presentation describing academic and career goals from the research completed in grades 7 and 8
- Learn how to select high school courses based on interest, skills, research, and potential career interests
- Participate in Academic and Career Plan Conference
- Learn about the high school graduation requirements, course offerings, and extra-curricular offerings

Academic and Career Planning Curriculum and Services

At each grade level, students will practice goal-setting and planning by developing and/or revising their personal Academic & Career Plan with guidance from adult mentors (staff, counselors, parents). This is meant to be a gradual process that builds from one year to the next and supports the unique development of each student. Student goals and plans are expected to change annually based on their personal experiences.



Grade 9 KNOW

- Learn about career options through Career MatchMaker
- Participate in small group ACP conferences on high school transcript, creating a four-year plan and careers



Grade 10 EXPLORE

- Continue to learn about career options through Career MatchMaker
- Participate in small group ACP conferences on various post-secondary education options, career clusters, and lifestyle costs
- Complete the Career Planning Course



Grade 11 PLAN

- Participate in individual ACP conference
- Submit initial plan for post-secondary career goals
- Assess career demand in a chosen field
- Complete Composition Course



Grade 12 GO

- Finalize and follow through on a post-secondary plan
- Tour community employers
- Complete reflection on success definition
- Complete Personal Finance Course



MAYVILLE HIGH SCHOOL

PORTRAIT OF A GRADUATE

Benchmarks for College, Career & Community Readiness

ACADEMICS

- 3 credits of Math (*Algebra 2 required for College/University*)
 - Completed 25 credits minimum (*Graduation Requirement*)
-
- 2.0 GPA Minimum
 - *Define next step-appropriate GPA goals (verify post-secondary requirements, if applicable)*
 - ACT Score (15 or greater)
 - AP Score (3 or Greater)
 - Rigorous Coursework
 - Dual Credit/ Transcribed Credit
 - CAPP (Cooperative Academic Partnership Program)
 - AP (Advanced Placement)
 - Capstone Course Completion

LIFE SKILL-READY

- Personal Finance (*Graduation Requirement*)
 - Career Planning (*Graduation Requirement*) - Class of 2027 and beyond
-
- Attendance*** 95% Daily attendance rate

COMMUNITY-MINDED

- Service Oriented (*Graduation Requirement*)
 - Community Service Hours (20 hours) - Class of 2027 and beyond
-
- Career Awareness Tours & Job Shadows

SELF ADVOCATE

- Communications (*Graduation Requirement*)
- ACP Portfolio -Xello - (*Graduation Requirement*) - Class of 2027 and beyond

ENGAGED

- Extra Curricular Involvement
- Co Curricular Involvement
- Youth Apprenticeship
- Work Experience &/or Teacher Assistant