Marshfield High School • 2024-2025

DUAL CREDIT PATHWAY GUIDE

Marshfield High School offerings matched to Mid-State Technical College programs.



Marshfield High School course titles are listed along the top of the chart with the Mid-State equivalent in parenthesis. Mid-State programs and certificates are listed along the left. The amount of credits that can be earned through Dual Credit and the total number of credits needed for the program are also along the left.

Indicates a Dual Credit course that will transfer to the identified Mid-State program.

Indicates students can take one Dual Credit course **-OR-** the other for credit in the program. These will show up in pairs.





Mid-State does not discriminate on the basis of race, color, national origin, sex, disability, or age in its program, activity, or employment. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Vice President - Human Resources; 500 32nd Street North, Wisconsin Rapids, WI 54494; 7154225325 - AAEO@mstc.edu. 4/2025

School of Allied Health

	Written Communication (English Composition 1)	Anatomy and Physiology H (General Anatomy and Physiology)	Business Core (Introduction to Business)	Medical Terminology
Gerontology Professional Certificate (3 of 12 Credits)				
Health & Wellness Promotion (10 of 61 Credits)				
Health Information Management (10 of 62 Credits)				
Healthcare Foundations Certificate (3 of 6 Credits)				
Medical Assistant (7 of 29 Credits)				
Medical Coder (3 of 31 Credits)				
Respiratory Therapy (10 of 69 Credits)				
Surgical Technology (10 of 61 Credits)				

School of Applied Technology (Classes A-H)

	Advanced Construction (Construction Fundamentals)	Advanced Manufacturing I and II (Introduction to Milling Machines)	Animal Management -AND- Dairy Science (Introduction to Animal Science)	Automotive Technology (Intro to Electricity for the Automotive Industry)	Auto Tech Capstone (Service Practices for the Automotive Industry)	Construction Capstone (Electricity for Construction Trades)	Computer Networking I (Networking 1)	Construction Capstone (Blueprint Reading for Construction Trades)	Food & Hospitality (Sanitation for Food Services)	Horticulture (Introduction to Horticulture)
Advanced Manufacturing Technology (11 of 63 Credits)										
Agribusiness Science & Technology (9 of 62 Credits)										
Arborist Technician (11 of 61 Credits										
Automation & Instrumentation Technology (11 of 60 Credits)										
Automotive Maintenance Technician (7 of 27 Credits)										
Automotive Technician (7 of 59 Credits										
Construction Trades (7 of 10 Credits)										
Farm Operation (3 of 27 Credits)										
Heating, Ventilation, & Air Conditioning (HVAC) Installer (7 of 24 Credits)										
Meat Cutting and Butchery Certificate (1 of 9 Credits)										
Precision Machining Technician (7 of 53 Credits)										

	Introduction to AutoCAD	Introduction to Engineering & Design (Introduction to Inventor)	Machining Theory (Introduction to Turning Machines)	Metal Tech Capstone (Fabrication Fundamentals I)	Metal Tech I (Welding Foundations 1)	Metal Tech II (Welding Foundations 2)	Principles of Engineering (Introduction to Engineering)	Tech Math 1 (College Math)	Tech Math 2 (Intermediate Algebra w/ Applications)	Welding Theory (Print Reading for Welding)	Wildlife Management -AND- Forestry (Fish, Forest and Wildlife Management)	Written Communication (English Composition 1)
Advanced Manufacturing Technology (11 of 63 Credits)												
Agribusiness Science & Technology (9 of 62 Credits)								÷.				
Arborist Technician (11 of 61 Credits								.				
Automation & Instrumentation Technology (11 of 60 Credits)												
Automotive Maintenance Technician (4 of 27 Credits)												
Automotive Technician (4 of 59 Credits												
Civil Drafting Certificate (1 of 7 Credits)												
Civil Engineering Technology- Highway Technician (9 of 68 Credits)												
Construction Trades (7 of 10 Credits)												
Diesel & Heavy Equipment Technician (6 of 58 Credits)								100 A				
Diesel & Heavy Equipment Technician Assistant (3 of 29 Credits)												
Farm Operation (3 of 27 Credits)												

School of Applied Technology (Classes I-W)

	Introduction to AutoCAD	Introduction to Engineering & Design (Introduction to Inventor)	Machining Theory (Introduction to Turning Machines)	Metal Tech Capstone (Fabrication Fundamentals I)	Metal Tech I (Welding Foundations 1)	Metal Tech II (Welding Foundations 2)	Principles of Engineering (Introduction to Engineering)	Tech Math 1 (College Math)	Tech Math 2 (Intermediate Algebra w/ Applications)	Welding Theory (Print Reading for Welding)	Wildlife Management -AND- Forestry (Fish, Forest and Wildlife Management)	Written Communication (English Composition 1)
Gas Metal Arc Welding (GMAW) Certificate (1 of 6 Credits)												
Heating, Ventilation, & Air Conditioning (HVAC) Installer (7 of 24 Credits)												
Industrial Mechanical Technician (12 of 60 Credits)		÷										
Manufacturing Operations Management (7 of 60 Credits)												
Mechanical Design Technology (10 of 64 Credits)												
Metal Fabrication (7 of 29 Credits)								1				
Precision Machining Technician (7 of 53 Credits)												
Welding (7 of 29 Credits)												

School of Business & Information Technology

	College Accounting I and II (Accounting I)	Tech Math 1 (College Math)	Careers with Kids (ECE: Foundations of Early Childhood)	Careers with Kids (Health, Safety, and Nutrition)	Parents and Children (Infant and Toddler Development)	Written Communication (English Composition 1)	Computer Hardware (IT Essentials)	Tech Math 2 (Intermediate Algebra w/ Applications)	Business Core (Intro to Business)	Computer Networking I (Networking 1)
Accounting (12 of 60 Credits)										
Accounting Assistant (9 of 27 Credits)										
Business Management (12 of 65 Credits)										
Business Skills Certificate (3 of 9 Credits)										
Communication Essentials Certificate (3 of 9 Credits)										
Digital Marketing (12 of 64 Credits)										
Early Childhood Education (15 of 61 Credits)										
Early Childhood- Lead Teacher Certificate (3 of 9 Credits)										
Entrepreneur (3 of 16 Credits)										
Foundations of Business Administration Certificate (6 of 9 Credits)										
Infant Toddler Specialist Certificate (3 of 6 Credits)										

	College Accounting I and II (Accounting I)	Tech Math 1 (College Math)	Careers with Kids (ECE: Foundations of Early Childhood)	Careers with Kids (Health, Safety, and Nutrition)	Parents and Children (Infant and Toddler Development)	Written Communication (English Composition 1)	Computer Hardware (IT Essentials)	Tech Math 2 (Intermediate Algebra w/ Applications)	Business Core (Intro to Business)	Computer Networking I (Networking 1)
IT Cybersecurity Specialist (9 of 60 Credits)										
IT Network Specialist (9 of 60 Credits)										
IT Software Developer (3 of 61 Credits)										
IT User Support Technician (6 of 24 Credits)										
Leadership Development (6 of 62 Credits)										
Project Management (3 of 32 Credits)										
Sales Specialist (3 of 18 Credits)										

School of General Education

	Written Communication (English Composition 1)	
University Transfer Certificate (3 of 12 Credits)		

School of Hospitality

	Food & Hospitality (Sanitation for Food Services)	Tech Math 1 (College Math)	Tech Math 2 (Intermediate Algebra w/Applications)	Written Communication (English Composition 1)
Culinary Arts (7 of 62 Credits)				
Culinary Production Line Cook (1 of 18 Credits)				
Hospitality Management (7 of 61 Credits)				
Hospitality Specialist (4 of 26 Credits)				

School of Nursing

	Anatomy and Physiology H (General Anatomy and Physiology)	Written Communication (English Composition 1)
Nursing (7 of 66 Credits)		

School of Public Safety

	Anatomy and Physiology H (General Anatomy and Physiology)	Tech Math 1 (College Math)	Written Communication (English Composition 1)
Criminal Justice- Corrections & Community Advocacy (6 of 61 Credits)			
Criminal Justice- Studies (6 of 60 Credits)			
Emergency Services Management (6 of 60 Credits)			
Paramedic Technician (10 of 66 Credits)			