

# High School Relations Report

2023-2024



**Northwood**  
Technical College





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High school students who participated in transcribed credit and/or Start College Now courses in the 2023-2024 academic year earned a total of **8361** credits—at no cost to them—valued at over **\$1,330,000**.

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### **Career Prep**

Career Prep is designed to enhance the technical and academic skills of high school students and to provide expanded opportunities for transition into post-secondary education.

The framework for this initiative has been the federal Carl D. Perkins Vocational and Technical Education Act of 2006 (P.L. 109-270).

Please visit Northwood Tech's Career Prep website for further information at **[NorthwoodTech.edu/careerprep](https://NorthwoodTech.edu/careerprep)**.



# Dear Partners in Education

In this edition of the High School Relations Report, we are excited to reflect on the many dual enrollment and career exploration opportunities offered to students in our region over the past year. We greatly value your continued dedication to creating these impactful experiences for your students.

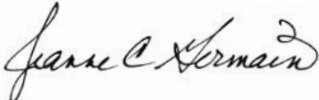
We are proud to announce that, with your support, high school students successfully earned a total of 5965 transcribed credits in the 2023-2024 academic year, representing a potential savings of over \$956,786. Additionally, with the help of school district sponsorships, another 2,366 credits were earned through the Start College Now program, valued at \$379,506. This brings the total value of college credits earned to more than \$1,330,000, giving students a tremendous advantage as they begin their educational and career journeys.

These accomplishments would not have been possible without your ongoing collaboration. As we look ahead, we remain committed to working together to ensure that every high school student in the Northwood Tech region has access to college credits and industry-recognized credentials. Your support is truly invaluable, and we are deeply grateful for your continued partnership.

Thank you for being an essential part of our shared mission.



John Will  
President  
Northwood Technical College



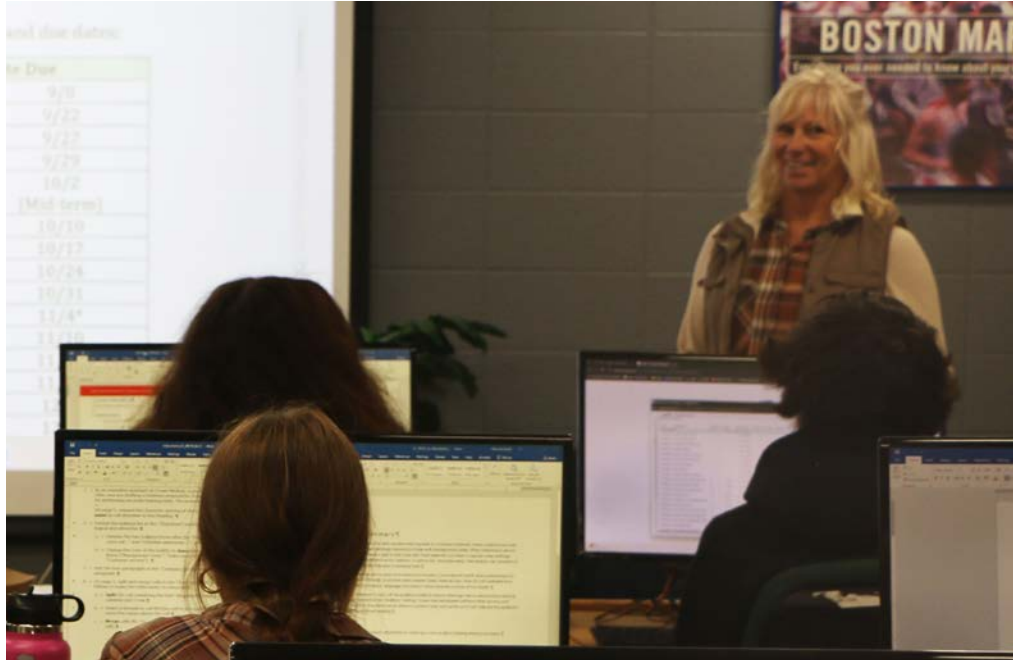
Jeanne Germain  
Dean, Manufacturing,  
Apprenticeships & K12 Relations  
Northwood Technical College

# Articulation Agreements

Free college credits for high school students!

The Joint Curriculum Review Process for curriculum alignment, advanced standing, and/or transcribed credit is one component of the Career Prep/School-to-Work initiative. This annual process assures that students are acquiring the skills and knowledge to be successful at the post-secondary level and, when appropriate, are granted credit for high school coursework that covers technical college competencies.

Additional information on the joint curriculum review process can be found at [NorthwoodTech.edu/careerprep](http://NorthwoodTech.edu/careerprep).



Hayward high school teacher Julie Thompson-Czub teaches numerous transcribed credit classes as part of the Dual Enrollment Financial Services Customer Representative Academy.

As part of an agreement between the state's sixteen technical college districts, advanced standing and transcribed credit courses will be transferable to other Wisconsin technical colleges provided they offer similar coursework. Coursework may transfer to other post-secondary institutions; students should contact any college they are planning to attend for verification.

## Transcribed Credit (TC)

Transcribed credit agreements are developed when a technical college course is taught in a high school setting by a certified high school instructor using 100% of technical college competencies and grading policies. The agreement details the conditions students must meet to successfully complete the course. College credits are awarded and recorded on a technical college transcript upon successful completion of the course.

## Advanced Standing (AS)

Advanced standing courses contain competencies that are recognized as equivalent to those in a technical college course. Students earn high school credit and, if the conditions identified in the advanced standing agreement are met, will be granted technical college credit after enrolling in a program requiring the course at the college. To receive credit for advanced standing, students present their high school transcript documenting advanced standing during the admission process. Students will not have to repeat the coursework, will receive technical college credit, and will save money on college tuition.

**367**

Total high school agreements with Northwood Tech

**165**

Advanced Standing

**202**

Transcribed Credit



# Articulation Agreements

By the numbers

School District	Agriculture, Food & Natural Resources		Architecture & Construction		Business		Education & Training		Finance		Health Science		Information Technology		Liberal Arts		Manufacturing		Transportation, Distribution & Logistics		AS Totals	TC Totals
	AS	TC	AS	TC	AS	TC	AS	TC	AS	TC	AS	TC	AS	TC	AS	TC	AS	TC	AS	TC		
Amery				1	19	4	2			3		1		3		1		2			21	15
Ashland							2								1			2			3	2
Baldwin-Woodville			1						1			1					1				3	1
Barron			1		1			1				1				1	1		1		4	3
Bayfield				1														1			0	2
Birchwood											1										1	0
Bruce					1	2				3											4	2
Cameron						4				1			1			2					3	5
Chetek-Weyerhaeuser			1														4	2			5	2
Clayton						1					1					1	1				1	3
Clear Lake										1											1	0
Cumberland					1	1				1	1			1							3	2
Drummond																					0	0
Eau Claire Memorial			1	1																	1	1
Eau Claire North				1																	0	1
Flambeau							1					1									1	1
Frederic					1	3				2					1		1				3	5
Glenwood City	1	1					1			3							1				6	1
Grantsburg										1						1					0	2
Hayward			4	1	2	9				4		1				1	3	1	1		10	17
Hudson			2		5	7				3	3		1					4	2		12	15
iForward Wisconsin																2					0	2
Ladysmith			1							1							3		1		5	1
Luck										1											1	0
Mellen			1		1	1				1	2						3				6	3
New Richmond			4		2	5		2		2		1		2		3	4	3	1		11	18
Northwestern (Maple)				1					1	2					1		2				4	3
Osceola					5	2				1					1						6	3
Prairie Farm							2			2		1			1						3	3
Rice Lake			1		2	17	2			6					1	1	6	2			12	26
Shell Lake			1																		1	0
Siren			1		1	6				2							1	2			3	10
Solon Springs						1						1									0	2
Somerset					1			3		2								1			1	6
Spooner			2												1		3		1		7	0
St. Croix Central			1	1												1		7			1	9
St. Croix Falls					1					1					2						3	1
Superior				1	2	11				4		1						1			2	18
Turtle Lake		1			6		1			2				1				1			1	11
Unity			3			1			1	2					1			2			5	5
Washburn			2												2		2				6	0
Webster			1						1						1		1				4	0
Winter					1													1			1	1
<b>Total Advanced Standing &amp; Transcribed Credit Agreements</b>	<b>1</b>	<b>2</b>	<b>28</b>	<b>8</b>	<b>46</b>	<b>81</b>	<b>11</b>	<b>6</b>	<b>18</b>	<b>44</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>6</b>	<b>16</b>	<b>12</b>	<b>36</b>	<b>32</b>	<b>7</b>	<b>0</b>	<b>165</b>	<b>202</b>
<b>Total Agreements</b>																						<b>367</b>

# Dual Enrollment Academies

Student Focused | Industry Driven



High School Academies	Location	Credits	# of Grads
CNC Technician*	Rice Lake campus	15	5
Construction Essentials	Amery HS	9	1
Construction Essentials	Hayward HS	9	6
Construction Essentials	Superior HS	9	12
Financial Services Customer Representative	Hayward HS	14	4
Mechatronics Basics	St. Croix Central HS	14	9
Welding** (2 technical diplomas)	New Richmond HS	10	17
<b>Total</b>			<b>54</b>

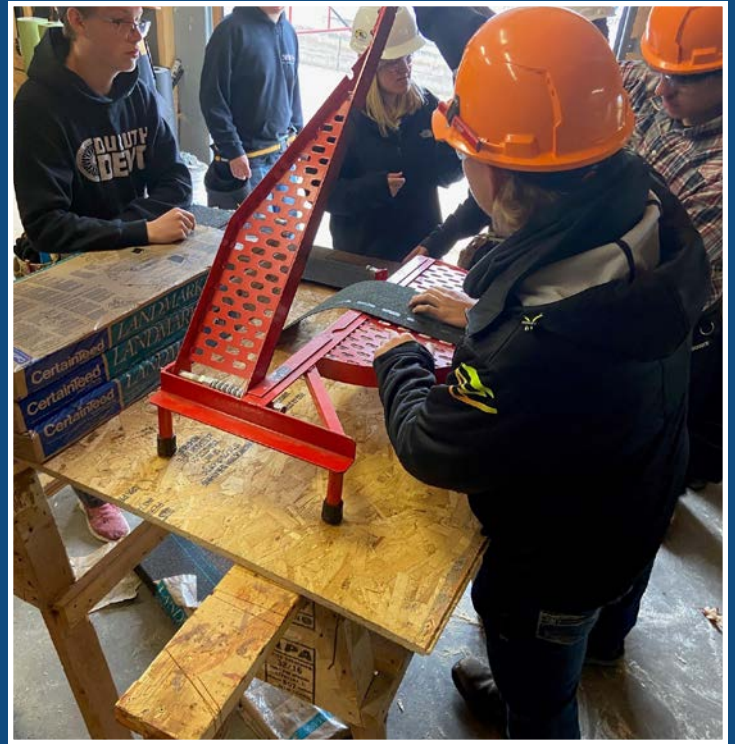
Two academies accepted participants from additional school districts, which are noted below.

\*Participating high schools:  
Shell Lake  
Rice Lake

\*\*Participating high schools:  
Baldwin-Woodville  
Hudson  
New Richmond  
Osceola  
St Croix Central  
St Croix Falls  
Somerset

- The CNC Technician academy can be applied towards the 32-credit Machine Tool Operator-CNC technical diploma.
- Construction Essentials and Financial Services Customer Representative academies have pathways to an associate degree or a two-year technical diploma.
- The Mechatronics Basics academy has a pathway to a two-year technical diploma.
- The Welding academy has two embedded technical diplomas and can be applied towards the 32-credit Welding technical diploma.





Dual Enrollment Academies provide students the opportunity to earn a technical diploma while still in high school.

## Credentials Earned in High School

### Northwood Tech credentials jump-start students' career pathways and employment opportunities.

High schools students do not need to wait until they have graduated to enroll in Northwood Tech programs. Many students earn credentials such as embedded short-term technical diplomas and certificates through Start College Now, dual enrollment academies, and/or articulation agreements between Northwood Tech and the high schools.

Students with qualifying credentials can earn funding for their school district through the Career and Technical Education (CTE) Incentive Grant program. Grants from this program incentivize school districts to offer high quality career and technical education programs that mitigate workforce shortages in key industries and occupations. The grants reimburse school districts up to \$1,000 per student in an approved industry-recognized certification prior to high school graduation.

2023-2024 Credentials Earned	Female	Male
<b>Short-Term Technical Diploma</b>		
Auto Maintenance and Light Repair Technician		1
CNC Technician		4
Construction Essentials	2	17
Emergency Medical Technician	4	1
Financial Services Customer Representative	3	1
Flux Cored Arc Welding (FCAW)	2	5
Gas Metal Arc Welding (GMAW)	5	20
Gas Tungsten Arc Welding (GTAW)	3	6
Hospitality Foundations	1	4
IT Network Technician		1
Mechatronics Basics		11
Nursing Assistant	65	4
Shielded Metal Arc Welding (SMAW)	6	27
Truck Driving		12
Welding/Maintenance/Fabrication	3	4
<b>One-Year Technical Diploma</b>		
Accounting Assistant	1	
Cosmetology	1	
Machine Tool Operation		1
Welding	3	3
<b>Certificate</b>		
Marine Repair Essentials		2
Personal Care Worker	17	1
Phlebotomy	1	
Tax Preparer Assistant	1	
<b>Total</b>	<b>118</b>	<b>125</b>





# NWECS Northwestern Wisconsin Communications System Consortium

NWECS is a distance learning consortium that shares courses between NWECS members and other Wisconsin distance learning networks via video conferencing, hybrid, and online courses. The courses offer high school and/or college credit through partner technical colleges and universities. Northwood Technical College is the fiscal agent for and member of NWECS. Additional members include Northcentral Technical College, CESA 12, and 19 area school districts. With four additional higher education partners, NWECS is able to provide distance learning to a large number of students who might not otherwise benefit from these courses.

## Career Exploration: Connecting INTERESTS and SKILLS



2023-2024 Courses Offered	Receiving High Schools	Students Enrolled
<b>Criminal Justice, Intro to</b> 3 credits	Arcadia	10
	Blair-Taylor	1
	Clear Lake	1
	Mauston	8
	Siren	5
<b>Math for Health Professionals</b> 2 credits	Hurley	1
	Northwood SD	1
	Mauston	7
<b>Medical Terminology</b> 3 credits	Clear Lake	1
	Hurley	2
	Siren	5
<b>Principles of Finance</b> 3 credits	Royall	2
	Hayward	4
<b>NWECS-Northwood Tech UGRAD Contracted Courses Enrollment</b>		<b>48</b>
<b>ACT Prep 3/4 - 3/7/24</b>	Alma Center-Humbird-Merrillan Lincoln	2
	Butternut	2
	Drummond	5
	Edgar	1
	Flambeau	3
	Florence	2
	Gale-Etrick-Trempealeau	10
	Goodman-Armstrong	4
	Ladysmith	8
	Neillsville	1
	South Shore	5
	Spooner	14
	<b>NWECS-Continuing Ed Enrollment</b>	
<b>NWECS HS Distance Learning Enrollment Total</b>		<b>105</b>

**6** Contracted Post-Secondary Distance Learning courses offered from Northwood Tech **> 48** students enrolled

**16** Post-Secondary Distance Learning courses **> 36** students participating

**12** High schools enrolled in Northwood Tech ACT Prep classes **> 57** students participating

**45** High School Distance Learning courses offered **> 167** students participating

**12** CESA 12 school districts participating in High Quiz Bowl **> 105** students participating





In 2023-2024, Northwood Tech partnered with 23 school districts on 118.15 contracts.

226 students successfully completed the requirements for their HSED.

## A Partnership That Works

### 118.15 Compulsory Attendance Contract

Northwood Technical College, in compliance with Wisconsin Statute 118.15 Compulsory Attendance Contract, partners with local school districts to offer a state-issued High School Equivalency Diploma (HSED). Students can earn their HSED by successfully completing a set of standardized assessments in the areas of writing, social studies, science, literature, and math, which would be equivalent to the academic rigor of the Wisconsin Department of Public Instruction high school diploma requirements.

As each student works on mastering the content areas required, Northwood Tech provides the classroom instruction and educational materials. The student's career interests are surveyed and employability and civics content are also studied and completed as part of the certificate. Each instructor maintains attendance, advises the student, and works collaboratively with the parents/guardians and local school district as the student works toward the goal of receiving their HSED. Parents/guardians provide support and encouragement throughout the educational process.

Students who successfully complete the HSED program are recognized at a graduation celebration on the Northwood Tech campus of attendance.



For more information on the Northwood Tech HSED program, please visit: [NorthwoodTech.edu/ged-hsed](https://NorthwoodTech.edu/ged-hsed) or scan the QR-code with your phone's camera.



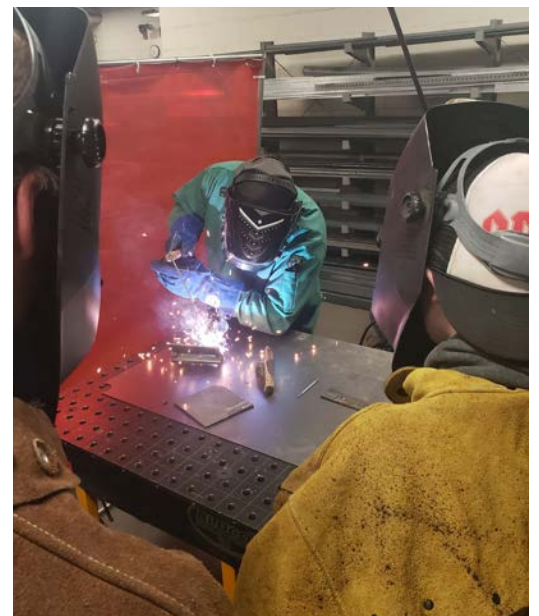


# Hands-On Exploration Events

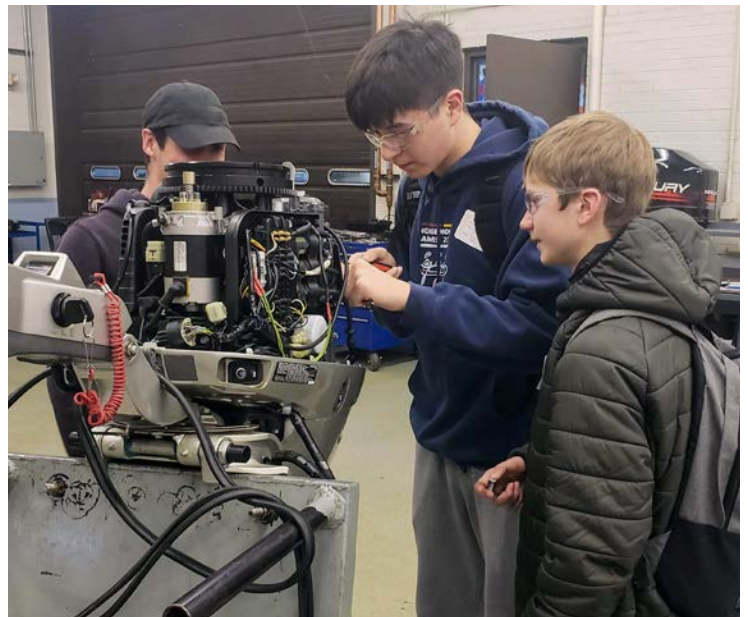
Northwood Tech, with support from the campus Student Recruitment Specialists, hosted or attended more than 150 career exploration events throughout the Northwood Tech district. Collectively, over 10,000 middle and high school students experienced a large variety of hands-on activities, providing them the opportunity to connect their interests and skills with college pathways that lead to exciting and rewarding careers.

## Events included:

- Build My Future
- Career Fairs
- Community Connections
- Discover Healthcare Events
- Education Fairs
- Fired Up for the Future Fire Camp
- Manufacturing Days
- Open Houses
- Preview Days
- Program Showcases
- Skills Contests
- Youth Career Academies







## The Pulse

Northwood Tech New Richmond campus is proud to annually host the opening session of The Pulse, a 3-day healthcare career exploration experience sponsored by Northwest Wisconsin AHEC (Area Health Education Center). In summer 2024 twenty-nine students from six area high schools participated in a variety of hands-on activities through seven Northwood Tech programs. Student career interests included Nursing, EMT, phlebotomy, and OBGYN, among many others.





# Fired Up for the Future

## Fire camp for students entering grades 7–12

Summer 2024 brought 31 campers and 25 volunteer instructors to Fired Up for the Future at Camp Phillips in Haugen, Wisconsin. In conjunction with the Boy Scouts of America Post 343, the five-day camp commemorated the firefighters who lost their lives in the 9/11 attacks. The activity-filled week included team- and character-building endeavors promoting traits such as honesty, accountability and discipline, as well as numerous fire and EMT skill drills.

A fire muster (competition) completed the camp, where parents were invited to witness the many important skills their campers had learned.

“Before this camp I had no interest in firefighting or EMS. Now I am more than excited I got to go and learn everything I did because I got sponsored [by the St. Croix Falls Fire Department].”

—2024 camper



# Career Prep Partnerships

## Consortium & School Districts

2023-2024 Career Specialist Activities		
School District	HS Activities	MS Activities
Amery		
Ashland		
Baldwin-Woodville		
Barron		
Bayfield		
Birchwood		
Bruce		
Butternut		
Cameron		
Chetek-Weyerhaeuser		
Clayton		
Clear Lake		
Cumberland		
Drummond		
Flambeau		
Frederic		
Glenwood City		
Grantsburg		
Hayward		
Hudson		
Hurley		
Ladysmith		
LCO		
Luck		
Maple (Northwestern)		
Mellen		
New Richmond		
Northwood		
Osceola		
Prairie Farm		
Rice Lake		
Shell Lake		
Siren		
Solon Springs		
Somerset		
South Shore		
Spooner		
St. Croix Central		
St. Croix Falls		
Superior		
Turtle Lake		
Unity		
Washburn		
Webster		
Winter		

### School District Connections

In addition to Career Prep sponsored activities, Northwood Tech has several other points of contact with the local middle and high schools, including those made by Student Recruitment Specialists.

### Career Prep Consortium

Career Prep provides funding for K-16 technical preparation initiatives led by the Northwest Wisconsin Career Prep/School-to-Work Consortium. This Consortium—comprised of representatives from local businesses, school districts, three regional CESAs, and Northwood Tech staff—meets three times annually to collaborate, plan activities, and approve grant allocations.

### Career Prep activities include:

- Professional development for teachers and counselors
- Occupational exploration and hands-on learning for middle and high school students
- Articulation agreement development with high schools

### Dual Credit Day

Dual Credit Day, held each October, offers high school teachers the opportunity to collaborate with Northwood Tech instructor-mentors to establish new articulation and teacher transfer agreements. These agreements, supported by Northwood Tech’s partnerships with local high schools, enable students to earn both high school and college credits simultaneously. This virtual event includes an articulation orientation and meetings where mentors and teachers discuss course curriculum, competencies, and available resources.

**38** New agreements

**18** Teachers pursuing articulation

**14** Participating high schools



# Youth Apprenticeship

## Education to Employment

Youth Apprenticeship (YA) provides an opportunity for high school juniors and seniors to explore their chosen career interests, which prepares them for future success. Utilizing work-based learning, youth apprentices learn the necessary occupational knowledge and skills through on-the-job training and related classroom instruction. Area employers assist in the development of a qualified workforce by hiring and mentoring youth apprentices.

The Department of Workforce Development (DWD) oversees youth apprenticeship and partners with schools, community organizations and technical colleges to support apprentices as they explore careers of interest. With 16 program areas and 100 occupational pathways, youth apprenticeship is an excellent choice to help students prepare for the future.

In addition to partnering with schools, employers, YA consortiums and the DWD, Northwood Technical College supports youth apprenticeship by providing college courses for completing related instruction. The college offers opportunities to apprentices who want to take the next step into registered apprenticeship upon

completing their youth apprenticeship. The college offers registered apprenticeship programs in carpentry, cosmetology, electrical construction, injection mold set-up, maintenance mechanic/millwright, plumbing and surgical technology.

“ Youth Apprenticeship is a proven, work-based experience which provides the apprentice the opportunity to explore potential careers, develop skills and attain knowledge to guide their career path for the future. ”

– Eric Lockwood, Director of Apprenticeships & Academies

## High School Graduate Enrollment

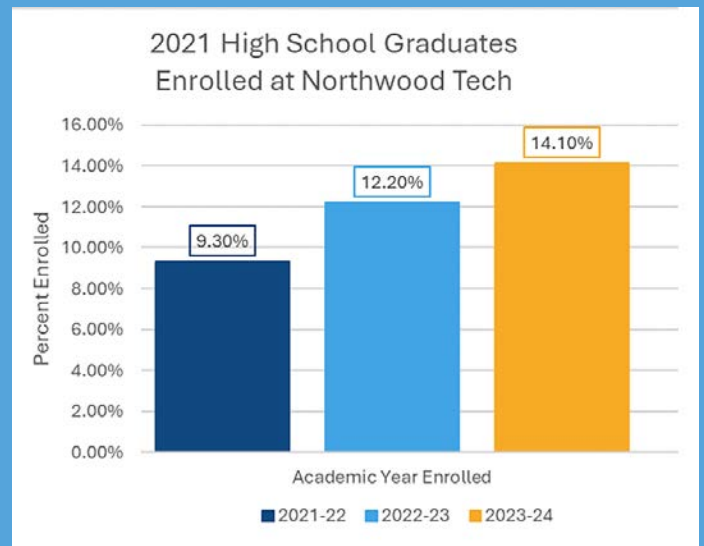
High school graduates consistently enroll at Northwood Tech at a higher percentage three years post-graduation compared to immediately following high school.

Enrolling directly after high school provides students the opportunity to begin their careers sooner. For those looking to continue their educational pathways, Northwood Tech holds numerous transfer agreements with several colleges and universities.



Scan or click the QR code for more information.

[NorthwoodTech.edu/Transfer](https://NorthwoodTech.edu/Transfer)





## Jeanne Germain

Dean, Manufacturing, Apprenticeships & K12 Relations

jeanne.germain@NorthwoodTech.edu | 715.246.1835

## Meet the Career Prep Team



### Eric Lockwood

Director, Apprenticeships & Academies

eric.lockwood@NorthwoodTech.edu  
715.246.1871

- Reviews and approves dual credit teacher credentials
- Manages dual credit academies



### Natalie Landgreen

Career Prep Specialist

natalie.landgreen@NorthwoodTech.edu  
715.246.1869

- Processes articulation agreements and contracts
- Maintains articulation records, including mentor assignments
- Organizes Career Prep events



### MaKayla Kuhn

Career Prep Associate

makayla.kuhn@NorthwoodTech.edu  
715.246.1868

- Processes dual credit student registrations
- Enters dual credit student grades
- Schedules dual credit courses



### Randy Schullo

Dual Credit Mentor

randy.schullo@NorthwoodTech.edu  
715.788.7081

- Observes dual credit teachers and assists with questions and concerns
- Supports dual credit registration process
- Acts as a liaison between teachers and Northwood Tech faculty

## Contact Student Services Staff

Northwood Tech staff is ready to assist high school counselors, students and parents.  
Click the QR-code below or scan for a list of contacts at the campus of your choice.

Ashland



New Richmond



Rice Lake

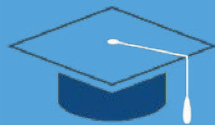


Superior





# Northwood Technical College



**97%** of graduates indicated they were "satisfied" or "very satisfied" with the training they received at Northwood Tech.

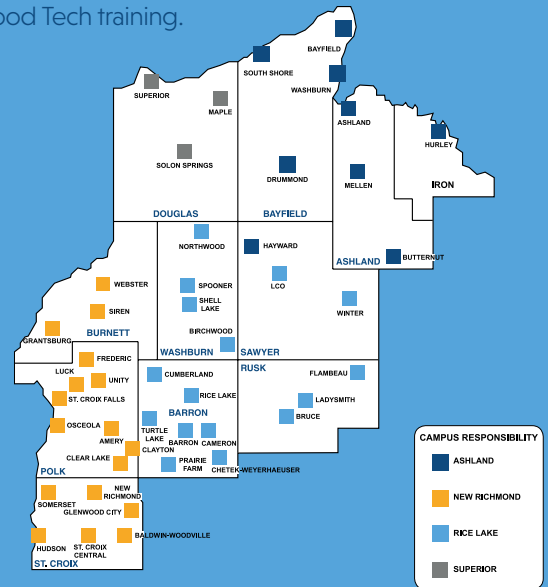


**92%** of graduates in the labor market are employed. 76% of those are employed in a field related to their Northwood Tech training.



**\$52,045** is the average annual starting salary.

High school students earned Northwood Tech Dual Enrollment college credits valued at over **\$1,330,000** in the 2023-2024 academic year.



## Campuses

### Ashland

2100 Beaser Avenue  
Ashland, WI 54806  
715.682.4591  
715.682.8040 fax

### New Richmond

1019 S. Knowles Avenue  
New Richmond, WI 54017  
715.246.6561  
715.246.2777 fax

### Rice Lake

1900 College Drive  
Rice Lake, WI 54868  
715.234.7082  
715.234.1241 fax

### Superior

600 North 21st Street  
Superior, WI 54880  
715.394.6677  
715.394.3771 fax



Northwood Tech does not discriminate on the basis of race, color, national origin, sex, disability, or age. The following person manages inquiries regarding non-discrimination policies:  
Amanda Gohde, Associate VP; 1900 College Drive, Rice Lake, WI 54868  
Amanda.Gohde@NorthwoodTech.edu; 715.645.7042.

**NorthwoodTech.edu/careerprep**