

Welding Pathway

EXPERIENCE. SUCCESS. ONE STACKABLE CREDENTIAL AT A TIME.



Shielded Metal Arc (SMAW)

Technical Diploma (less than one-year)
CAMPUSES: Ashland, New Richmond, Rice Lake, Superior
CREDITS 7
ESTIMATED 2022-2023 TUITION
 Data not available
POTENTIAL CAREERS
 Production Welding, Welder Helper

Gas Metal Arc Welding (GMAW)

Technical Diploma (less than one-year)
CAMPUSES: Ashland, New Richmond, Rice Lake, Superior
CREDITS 7
ESTIMATED 2022-2023 TUITION
 No data available
POTENTIAL CAREERS
 Production Welder, Welder Helper

Flux Cored Arc Welding (FCAW)

Technical Diploma (less than one-year)
CAMPUSES: Ashland, New Richmond, Rice Lake, Superior
CREDITS 6
ESTIMATED 2022-2023 TUITION
 No data available
POTENTIAL CAREERS
 Production Welder, Welder Helper

Gas Tungsten Arc Welding (GTAW)

Technical Diploma (less than one-year)
CAMPUSES: Ashland, New Richmond, Rice Lake, Superior
CREDITS 8
ESTIMATED 2022-2023 TUITION
 No data available
POTENTIAL CAREERS
 Production Welder, Welder Helper

Welding / Maintenance and Fabrication

Technical Diploma (less than one-year)
CAMPUSES
 Ashland, New Richmond, Rice Lake, Superior
CREDITS 14
 7 Credits Remain – If successfully completed and bringing in credits from either the SMAW OR the GMAW Technical Diplomas
 14 Credits - Total Credits Needed to Receive Welding /Maintenance and Fabrication Technical Diploma
ESTIMATED 2022-2023 TUITION
 No data available Additional tools and Supplies \$500
POTENTIAL CAREERS
 Production Welding, Welder / Fitter, Flame Cutter / Machine Operator

Welding

Technical Diploma (one-year)
CAMPUSES
 Ashland, New Richmond, Rice Lake, Superior
CREDITS 32
 18 Credits Remain – if successfully completed and bringing in credits from the FCAW or the GTAW Technical Diplomas
 18 Credits Remain – if successfully completed and bringing in credits from the SMAW or the GMAW Technical Diplomas
 18 Credits Remain – if successfully completed and bringing in credits from the Welding / Maintenance and Fabrication Technical Diploma
 32 Credits - Total Credits Needed to Receive the Welding Technical Diploma
ESTIMATED 2022-2023 TUITION
 \$6,615; Tools/Supplies \$550*
Financial Aid Eligible
If one or more pathway programs are successfully completed and credits are brought in, the estimated costs listed above will be reduced.
POTENTIAL CAREERS
 Production Welder, Construction Welder, Maintenance Welder, Welding Machine Operator, Welder/Fitter, Welder Helper, Flame Cutter/Machine Operator
RANGE OF YEARLY SALARY**
 \$31,198 to \$62,915 annually
NORTHWOOD TECH GRADUATES**
 Employed Within 6 Months 66%
 Employed in a Related Field 95%
The Welding program is funded with \$491,723 in WTCS Grant Funds.

BEYOND NORTHWOOD TECH

Transfer Option
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Important Notes on Transferring:

- Check out NorthwoodTech.edu/transfer for details on specific agreements listed below
- The colleges listed above have developed a Technical Diploma to Bachelor Degree Articulation Agreement with Northwood Tech
- To learn how your education, or previous college credits, will transfer, talk to a transfer coordinator, at any of the four year colleges listed, to learn how to maximize your credit transfer opportunities
- Transferology, www.transferology.com, or Transfer Evaluation System (TES), may be helpful tools to assist your transfer process



If you have completed previous credits that transfer into the more advanced program, your costs may be less. Please speak with Northwood Tech staff if you have questions on how costs are determined. Tuition is an estimate and does not include any miscellaneous fees for various courses, tools, books, supplies or uniforms. Program book costs are in addition to tuition and fees and vary depending on course selection and where the books are purchased or rented.

** Northwood Tech 2020-2021 Graduate Follow-Up Survey



Welding Pathway

PATHWAYS TO NORTHWOOD TECH:

START COLLEGE IN HIGH SCHOOL

Take dual credit or advanced standing courses in high school. To find out what courses are available at your high school, go to: NorthwoodTech.edu and enter "Advanced Standing/Dual Credit" in the search button. Click on "Advanced Standing/Dual Credit" and scroll down to review the Articulation Agreements. Additional opportunities may be available through AP courses, Online Programming, or High School Academies.

ACADEMIC SUPPORT CENTER

Basic Education Courses: Basic Education Communication, Basic Education Reading, Basic Education Math
General Studies Courses: Writing Foundations, Reading Foundations, Math Foundations

Additional Academic Support Services Include: GED/HSED Preparation, Study Skills Strategies, Test Taking Strategies, Peer Tutoring, Personal Readiness, Career Exploration, (ELL) English Language Learner, Computer Literacy

CREDIT FOR PRIOR LEARNING

National Exams (AP, CLEP, DSST, IB) or Industry Credentials
Work/Life Learning, Challenge Exams, Military,
Credit from Other Colleges
For specifics on Credit for Prior Learning Options, please go to NorthwoodTech.edu and enter "Credit for Prior Learning" in the search button

Getting Started is Simple:

Associate Degree or Technical Diploma (Full or Part-Time):

- Apply Online at NorthwoodTech.edu/apply
- Schedule and Attend an Admissions Meeting

Take one class: Register during Open Enrollment (no application required). Depending upon the course, you may be required to assess or submit other eligible college entrance scores.

Certificate: Apply (no fee) and Register for courses

Reasonable accommodations for persons with disabilities will be made to ensure access to academic programs, activities, services and employment in accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA), Amendments Act of 2008 (ADAA). For more details and to contact an Accommodations Specialist, visit our website.

[Accommodation Support Services](#)

Class Formats Offered

To view specific class times within the programs:

1. Go to www.NorthwoodTech.edu
2. Click on "Find a Class" on the top of the webpage
3. Search for courses.

Upcoming Start Dates

FALL 2022: August 29, 2022

SPRING 2023: January 23, 2023

FALL 2023: August 28, 2023

SPRING 2024: January 22, 2024

Financial Assistance

Financial Aid (FAFSA stands for Free Application for Federal Student Aid, including loans, grants, and workstudy): www.fafsa.ed.gov
Northwood Tech Scholarships: www.NorthwoodTech.edu; enter "scholarships" in the search button

- Northwood Tech Promise Scholarship: Tuition assistance for qualifying high school graduates

2022-2023 Cost Per Credit

(WI and MN Residents) \$157.65/credit. (plus books and supplies)

[Additional tuition/fee information](#)

Contact a Northwood Tech Admissions Advisor and Get Started:

Ashland: 715.685.3039

New Richmond: 715.752.8119

Rice Lake: 715.788.7144

Superior: 715.319.7331

E-mail: admissionadvisors@NorthwoodTech.edu

If you have difficulty accessing this content or notice any accessibility problems, please contact the Northwood Tech Curriculum Office at curriculum.office@NorthwoodTech.edu or 715.752.8128. You will receive a response within 5 business days.



Northwood Tech
Experience. Success.

Please call 800.243.9482 or email admissionadvisors@NorthwoodTech.edu to speak with an admissions advisor to get started.