



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 2021-22 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 2021-22 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 2021-22 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 6
ESTIMATED 2021-22 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 2021-22 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
20 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 2021-22 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 97%

BEYOND NORTHWOOD TECH

Transfer Option

UW Stout

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.

**Wage and employment data is compiled from the 2019 - 2020 Northwood Tech 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 go online: <https://northwoodtech.edu/curentstudents/support-services/accommodations>

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 2021: August 23, 2021

SPRING 2022: January 17, 2022

FALL 2022: January 29, 2022

SPRING 2023: January 23, 2023

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

2021-2022 Cost Per Credit

(WI and MN Residents) \$155/credit. (plus books and supplies)
Online courses are an additional \$10/credit

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

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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.



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