2015-2016

Pipe Welding

Certificate

Program Information

The Anoka Technical College Welding program offers and advanced Pipe Welding certificate. The 17-credit program is designed for individuals seeking the highest welding skill level, the most demanding manual welding discipline.

Pipe Welding certificate graduates have the skills required to master manual pipe welding and obtain the highest paying jobs in welding.

This certificate builds upon the other Welding programs offered at Anoka Technical College.

Prerequisites

The Pipe Welding certificate is intended for individuals who already have advanced welding skills and are ready to master manual pipe welding, the most demanding manual welding discipline.

See a program advisor for more details.

Graduation Requirements

All Anoka Technical College students seeking an Associate in Applied Science (AAS), diploma, or certification must meet the Grade Point Average (GPA) of 2.0 or higher. Please contact your advisor for any further program graduation requirements.

Transfer Opportunities

To see how this program transfers to other programs, review the Anoka Tech articulation agreements at Minnesota Transfer. Articulation agreements are transfer agreements with specific programs and partnering schools. These agreements detail how specific courses transfer to a specific program at the partnering school. For a complete list of Anoka Tech's articulation agreements listed by program please see this Minnesota Transfer link. For more information please visit our Transfer page

Industry Information

The diversification of the welding industry impacts virtually every industry around the globe. From the depth of the world's oceans to the far-reaching corners of outer space, there is a welding position for every hardworking, ambitious, smart individual who is ready and willing to constantly improve and striving for excellence.

A career choice in welding offers a vast array of options for employment and continuing personal development. Welding is the most common way to permanently join metal parts. Heat is applied to the pieces that are being joined; melting and fusing them together which forms a permanent bond.

Therefore, welding plays a key role in industry production lines, laboratories, research and development, national defense, sales and service, NASCAR and drag racing, custom motorcycle building, artwork, sculptures, pipelines, power plants, refineries, construction, maintenance, repair and much more.

Wages/Outlook/Advancement

Graduates of the Pipe Welder certificate program possess the skills required to obtain the highest paying jobs in the welding industry.

Wage information is available from the Minnesota Department of Education and the Minnesota Department of Employment and Economic Development.

Gainful Employment

Follow this link for a Gainful Employment Report.

TOTAL CREDITS 17

Pipe Welding Certificate — 17 Credits

☐ WELD 2012	GMAW 5G & 6G Pipe Welding	2
☐ WELD 2014	GTAW 5G & 6G Pipe Welding	5
☐ WELD 2016	SMAW 5G & 6G Pipe Welding	5
☐ WELD 2018	Blueprint Reading IV	5

Also see: Welding associate in applied science (AAS) degree, Welding Technology diploma, Basic Welding certificate and Fabricator certificate

Start Dates

Fall Semester ..... August

Faculty Contact

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For service during summer hours contact Enrollment Services 763-576-7710

For information on how to apply or to schedule a tour, please contact Admissions by phone 763-576-7710 or by email at info@anokatech.edu

Sample Program Sequence

The Pipe Welding certificate is designed to be completed in one semester.

Forth Semester	
WELD 2012	1
WELD 2014	1
WELD 2016	1
WELD 2018	2
TOTAL	17

This information is available in alternative formats by calling 763-576-4069. TTY users can call Minnesota Relay at 800-627-3529 • A member of the Minnesota State Colleges and Universities System • Anoka Technical College is an equal opportunity, affirmative action employer and educator. Accredited by the Higher Learning Commission.

ANOKA TECHNICAL COLLEGE

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