

DICKINSON STATE UNIVERSITY

DUAL MISSION



ATTENTION SPRING 2024 STUDENTS!

Dickinson State University is offering an opportunity to earn dual credit toward completion of the welding and diesel technology programs at DSU.



WELDING

dual credit courses

students are being offered scholarships covering

100%
of tuition costs

DIESEL TECHNOLOGY

dual credit courses

students are being offered scholarships covering

50%
of tuition costs

COURSES OFFERED:

DTEC 101 - INTRODUCTION TO THE DIESEL TECHNOLOGY INDUSTRY

DTEC 101 - Introduction to the Diesel Technology Industry (5 credits) is being offered to interested students who are or who have completed the Diesel II course at the Southwest Area Career and Technical Education Academy.

Course description - This course is designed to give the student an understanding of a diesel shop environment and the software used in the diesel technology industry. Personal and shop safety will be emphasized. Hand tool, pneumatic tool, precision measuring tool and hardware identification, usage and safety will be covered. Field trips will be used to expose students to management procedures including parts inventory and ordering, repair order writing, payroll, employee-employer relations, customer relations and communication skills.

ESTIMATED COST (SUBSIDIZED)

Tuition	\$80.66 per credit
Fees	\$5.54 per credit
Scholarship	\$40.33 per credit
Estimated Cost	\$229.35 for the course

WELD 151 - WELDING PRINCIPLES AND APPLICATION

WELD 151 - Welding Principles and Application (2 credits) is being offered to students who are or who have completed Welding I at the Southwest Area Career and Technical Education Academy.

Course description - Course introduces welding tools and equipment and the basic processes of shielded metal (SMAW), gas metal (GMAW), gas tungsten (GTAW), and flux cored (FCAW) arc welding and oxy-fuel (OFC) and plasma arc (PAC) cutting. Emphasis given to safety procedures such as the use of personal protection equipment (PPE) and safe welding practices in the welding shop. Welding and cutting equipment, selection of welding supplies and materials used in industry will be introduced.

ESTIMATED COST (SUBSIDIZED)

Tuition	\$80.66 per credit
Fees	\$5.54 per credit
Scholarship	\$80.66 per credit
Estimated Cost	\$11.08 for the course

WELD 161 - WELDING I

WELD 161 - Welding I (4 credits) is being offered to students who are or who have completed Welding II at the Southwest Area Career and Technical Education Academy.

Course description - Laboratory course gives beginning instructions in laboratory safety, use of personal protection equipment (PPE), with a strong emphasis on the safe handling of welding and cutting equipment. Basic hands-on instruction in shielded metal (SMAW) and gas metal (GMAW) arc welding and oxy-fuel cutting (OFC) techniques in flat and horizontal positions on various thicknesses of metal. Also covered are welding supplies and equipment maintenance. This class may also require planned industry field trips that include industry tours outside of the classroom.

ESTIMATED COST (SUBSIDIZED)

Tuition	\$80.66 per credit
Fees	\$5.54 per credit
Scholarship	\$80.66 per credit
Estimated Cost	\$22.16 for the course

Note - Additional credits may be awarded for welding labs if the student can demonstrate and document hours spent in other courses or assignments contributing to the attainment of the learning goals of DSU Welding II and III courses. Please speak with the Early University Coordinator regarding your options.

SIGN-UP DEADLINE:

FEBRUARY 4, 2024



dickinsonstate.edu/dualmission



CONTACT:

SAMANTHA WOHLLETZ

Early University Coordinator

✉ Samantha.Wohletz@dickinsonstate.edu

☎ 701-401-8792