

## Syllabus for Fall 2024 Foundations of Welding

**Period:** Various Periods Online & at at the  
BASC

**Teachers:** Mr. Luke Adams

**Email:** [Luke.Adams1@k12.nd.us](mailto:Luke.Adams1@k12.nd.us)

**LMS:** Google Classroom



Foundations of Welding	Elective	0.5 Credit / Semester	Grades 10 - 12
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Prerequisite: None

Code: 17235

Offered in-person at the BASC or Online + Hands-On Days Regionally.

This course will expose students to opportunities in the manufacturing industry, including occupations such as assembler, manufacturing technician, machine operator, welder, and other occupations in the production pathway. Students learn about the processes involved in manufacturing and welding and may engage in various small projects. This course emphasizes responsibilities, qualifications, work environment, safety, and career paths within construction-related fields. This class is a prerequisite for Welding Technology.

For the Online class, students will meet at the Bakken Area Skills Center in Watford City for hands-on days. Travel to the facility will be the responsibility of the local school.

### Grading Policy:

The grading policy will support the mission of the school to support the learning and transfer of essential skills.

The BASC grading scale shall be;

A = 92-100,

B = 83-91,

C = 74-82,

D = 65-73, 64

and below = failing.

### Expectations:

Students must check google classroom daily to see their assignments and expectations. Students will be registered for this course as a zero period, but will be given a period of independent study

in the library to complete coursework. Most of the coursework in this class will be completed online through TrainND, but other assignments will be assigned on Google Classroom. Students may be required to attend in-person sessions at the Bakken Area Skills Center or other sites as necessary.

**Communication:**

If a student or parent has any concerns, please contact me by utilizing the information above. Email is the preferred method for communicating since I check it regularly throughout the day. Students are free to stop by to ask questions, email, or schedule a time with me for further assistance.

