



Bridges Career Academy

Exploring Agriculture

Browerville High School

Introduction to agricultural and agri-business careers. Gain experience working in the field. Work with a variety of business and farm owners to learn first-hand about the production of crops, the fertilization of soil, and maintenance of animal herds. Or choose to work in business that specializes in the maintenance and servicing of several types of equipment used in the fields. Work in the field while being paid.

Academic Courses

- Exploring Agriculture
- Workplace Experience

Career Experiences

- Learn from industry speakers
- Tour R-Way Metal, Great Bear Taxidermy and local ag businesses
- Attend the Bridges Career Exploration Day or other regional career fairs

Completion Standards

COMPLETE

All courses

GRADES

A ↑

ATTENDANCE

95%

Earn a **certificate** and **green cord** at graduation



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Job Skills

In addition to having technical skills, employers expect workers in this industry to have these skills:

- Safety skills
- Problem solving and critical thinking
- Professional appearance
- Time management
- Understand and manage tools and equipment



www.BridgesConnection.org/Browerville

Exploring Agriculture Career Academy

Browerville High School

The Exploring Agriculture Academy provides students not only an introduction to the agricultural and agri-business careers, but an opportunity to experience working in the field. Students will have the opportunity to work with a variety of business and farm owners to learn first-hand about the production of crops, the fertilization of soil, and maintenance of animal herds. Students may also choose to work in business that specializes in the maintenance and servicing of several types of equipment used in the fields. This Academy offer students the opportunity to work in the field while being paid.

ACADEMY COURSES

Exploring Agriculture — 1 High School Credit

This course provides an introduction to agriculture and agri-business in the production of food and fiber. Agri-business occupations, small engines, welding, natural resources and leadership training are covered in the course. Study and experience in the preservation and improvement of natural resources, basic parts of soils, and small animal care are included in this course. Students will work on small engines and complete basic welding projects. General automobile maintenance and care allows students to gain additional engine knowledge.

Workplace Experience — 1 High School Credit

This work experience will allow students to learn about the world of work by being involved as a working in a real work or job environment. A 10-20 hour paid internship at a local business or farm site will be an expectation for students. Work experience sites will be required to meet child labor laws and be approved by both the high school teacher. Students will document their experience in a journal and comments received from the professionals at the work place. Students will be required to provide their own transportation to and from the worksite and the internship will take place the last hour of the school day. Students interested in the internship will complete a resume and interview with potential employer. The experience will provide students specific activities that will assist them with career development skills.

COMPLETION STANDARD

Students wishing to receive a certification for this Academy must complete all courses and maintain at a minimum of "A" grade and must have a 95% attendance at the worksite.

CAREER EXPERIENCES

Students will listen to guest speakers, tour the R-Way Metal and the Great Bear Taxidermy as well as agricultural related businesses, local farms, and feed stores. Students will also attend the Bridges Career Expo to learn about other agri-businesses,

JOB SKILLS

In addition to having technical skills, employers expect their workers to have other skills such as:

- Safety skills
- Problem solving and critical thinking
- Professional appearance
- Time management
- Understand and manage tools and equipment

CAREER OPTIONS: www.careerwise.minnstate.edu/careers

JOB OUTLOOK: www.careerwise.minnstate.edu/jobs

POSTSECONDARY PROGRAMS: www.careerwise.minnstate.edu/education

