



# Bridges Career Academy Health

*Browerville High School*

Introduction to careers in the health industry. Explore long and short-range career options, develop an understanding of the terminology used by medical professionals, develop an understanding of medical environments — from clinics to long term health facilities, May earn a nursing assistant certificate. Gain entry-level employment or continue education.

## Academic Courses

- Medical Terminology
- Basic Nursing
- CPR/First Aid
- Human Biology
- Chemistry I

## Career Experiences

- Learn from industry speakers
- Participate in a clinical setting
- Attend the Bridges Career Exploration Day or other regional career fairs

## Completion Standards

COMPLETE

- Medical Terminology AND Basic Nursing**
- + one other course**

GRADES



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:

- Be an active member of a team
- Use critical thinking and problem solving skills
- Effectively communicate and listen to clients' needs



# Health Career Academy

## Browerville High School

The Health Careers Academy offers an introduction to the many wide-ranging careers in the health field today. Students will explore long and short-range career options, develop an understanding of the terminology used by medical professionals, develop an understanding of medical environments from clinics to long term health facilities and may earn a nursing assistant certificate. When completing the Academy, students will have basic skills to enter the work force or transfer their credits to continue their education at a post-secondary institution.

### ACADEMY COURSES

#### **Medical Terminology** — 1 High School Credit and/or 3 College Credits

This course offers a systematic study and instruction in medical terms and will provide a good basic background of knowledge for the student pursuing a career in the health care field. Class is involved with the student organization Health Occupation Students of America.

#### **Basic Nursing** — 1 High School Credit and/or 3 College Credits

This course introduces concepts of basic human needs, care of clients and basic nursing skills. The program meets the mandatory State of Minnesota requirements for nursing assistant training and is an approved training site. Upon satisfactory completion of the program the student may apply for the MN Nursing Assistant Registry Examination.

#### **CPR/First Aid** — 1 High School Credit

This course is designed to serve learners preparing for careers in healthcare. The skills are basic to nearly every health career. When finishing the course, student may be certified by the American Heart Association in CPR and First Aid.

#### **Human Biology** — 1 High School Credit and/or 3 College Credits

This course offers a student of human anatomy and physiology among with exploration of diseases, careers and issues in the health career field. There is also a dissection lab component where the students get experience in technique of dissection and identification of anatomical systems.

#### **Chemistry I** — 1 High School Credit

This course explores the composition of matter from the structure of the atom through chemical reactions. Concepts covered include chemical bonds, physical states, oxidation-reduction reactions and the periodic law. Students learn chemicals and their possible reactions by using laboratory experiences.

### COMPLETION STANDARD

Students wishing to receive a certification must complete Medical Terminology and Basic Nursing and complete one of the following Academy courses: CPR/First Aid, Human Biology, or Chemistry I. Students must maintain a 70% ('C' average) or better grade for all Academy courses.

### CAREER EXPERIENCES

Students will explore and research careers with industry speakers, attend Bridges Career Exploration Day, and participate in clinical settings to practice skills learned.

### JOB SKILLS

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

- Be an active member of a team
- Use critical thinking and problem solving skills
- Effectively communicate and listen to clients' needs

**CAREER OPTIONS:** [www.careerwise.minnstate.edu/careers](http://www.careerwise.minnstate.edu/careers)

**JOB OUTLOOK:** [www.careerwise.minnstate.edu/jobs](http://www.careerwise.minnstate.edu/jobs)

**POSTSECONDARY PROGRAMS:** [www.careerwise.minnstate.edu/education](http://www.careerwise.minnstate.edu/education)

