# **Bridges Career Academies**

## **Completion Requirements for Brainerd High School**

## **Building Trades**

Construction Trades Framing & Finishing and one course earn grade of 85% or better, complete NCRC Certificate

- Construction Trades-Framing
- Construction Trades-Finishing
- CAD I or CAD II

#### **Business**

3 courses, grade of 80% or better, complete NCRC Certificate

- CIS Accounting I
- Intro to Business/Personal Finance
- CIS Computer Applications
- · Sports and Entertainment Marketing
- Entrepreneurship

## **Computer Aided Drafting**

CAD I, II, grade of 80% or better, NCRC Certificate

- CAD I
- CAD II
- Optional: CIS Introduction to Engineering Design

## Culinary

3 courses, grade 80% or better, complete NCRC Certificate

- Exploring Foods
- International Foods
- Creative Foods
- Culinary Arts I

## **Emerging Agriculture**

Intro to Animal and Plant Science and 3 courses, 'B' or better, complete NCRC Certificate

- Intro to Animal Science
- Intro to Plant Science
- Natural Resources Science
- Equine Science
- Horticulture Science
- Small Animal Science I
- Greenhouse Production
- Animal Science I / Animal Science II
- Research in Agriculture

#### **Health Careers**

Complete all courses with grade of 80% or better, 95% attendance, complete NCRC Certificate

- CIS Medical Terminology
- Nursing Assistant (CLC)
- CIS Human Biology

## **Hospitality** (ProStart)

Creative Foods and Culinary I OR II and 1 additional course, grade of 80% or better

- Creative Foods
- Culinary Arts I, or II
- CIS Accounting I
- Introduction to Business/Personal Finance

## **PLTW Engineering**

CIS Intro to Engineering Design and CIS Principals of Engineering,+ 1 course, grade of 85%, 70% on PLTW exam, NCRC Certificate

- CIS Intro to Engineering Design
- CIS Principals of Engineering
- CIS Civil Engineering and Architecture
- CIS Computer Science
- CIS Chemical Engineering
- CIS Biological Engineering

## **Video Productions**

Video Production I & II, and 1 course, grade of 'B'/80%, complete NCRC Certificate

- · Video Production I
- Video Production II
- Video Production III
- Journalism
- Sports and Entertainment Marketing

## Welding

Grade 80% or better, NCRC Certificate

- Welding I
- Welding II

### Woodworking

Complete 3 courses, 80% or better, less than 5 absences, complete NCRC Certificate

- Woodworking I
- Woodworking II
- Woodworking III
- Intro to CAD & Construction

