# VOCATIONAL SCHOLARSHIP & TRAINING PROGRAM

The American Crystal scholarship covers all expenses - books, tuition, tools, room and board - related to a two-year AAS degree in Electrical Controls and a diploma in Industrial Mechanical Technology through Minnesota North College-Mesabi Range. Minnesota North College-Mesabi Range is a member of the Minnesota State Colleges and Universities system.

After signing the Educational Loan Agreement and Promissory Note, students enroll in the partner programs.

With program enrollment complete, students become an employee of the company, which aligns them to job shadowing opportunities at an American Crystal factory. Student job shadowing experiences occur immediately after the school year ends and in between Spring and Fall semesters.

When students graduate from their selected partner program, a minimum of two years of employment with American Crystal Sugar is required to complete the commitment.



# VOCATIONAL SCHOLARSHIP & TRAINING PROGRAM



### **FULLY PAID SCHOLARSHIPS**

in your area for students pursuing:

- An AAS Degree in Electrical Controls and Maintenance
- A Diploma in Industrial Mechanical Technology

LEARN MORE at crystalsugar.com and bismarckstate.edu/academics/programs

American Crystal Sugar Company is one of the Red River Valley's most important manufacturers, supporting more than 2,800 shareholders who grow a third of the nation's sugarbeet crop.

American Crystal is the largest single sugar provider in the United States, supplying nearly 15% of the country's sugar from locations in:

- Drayton and Hillsboro, ND
- Crookston, East Grand Forks, and Moorhead, MN



## CHECK OUT OUR OPPORTUNITIES!

Scan the QR code or find us online at:

https://www.crystalsugar.com/careers/training-forward/

### **ROLES AT AMERICAN CRYSTAL SUGAR COMPANY**

## **ELECTRONIC CONTROL TECHNICIAN (ECT)**

Electronic Control Technicians, or ECTs, are responsible for installing, calibrating, troubleshooting, and maintaining control instrumentation systems across a wide variety of beet and sugar processes in our factories. An ECT is required to work very closely with other personnel related to our factory operations. Successful ECTs bring the ability to mix conceptual skills (mathematics), communication skills (working with others, preparing reports), and mechanical skills (fixing something that might be broken). ECT positions are ideal for those with a balance across these areas and interest in learning and using the latest technologies.

#### **HOUSE MECHANIC**

In this role, House Mechanics are responsible for a variety of tasks ranging from basic parts replacements and equipment refurbishment to optimizing equipment performance and advanced troubleshooting. Regular maintenance activities can include inspection, parts replacement, alignment, balancing, installation, and refurbishment. House Mechanics are required to understand the operating principles of all equipment serviced, including the role played in processing. House Mechanics can process abstract terms, solve complex problems, and apply troubleshooting expertise for the groups and equipment they maintain.

American Crystal Sugar Company is a great example of farmers and manufacturers working together to create the highest quality product enjoyed across the country and relied upon in consumer favorites like sodas, candy bars, and cereals.