

Crete Carrier Diesel Technology & Welding Center

X Diesel Technology – Truck

Explore how students develop the skills to service and repair today’s heavy-duty trucks. Training focuses on diesel engines, powertrain systems, and advanced diagnostics used in the trucking industry. Students gain hands-on experience with inspections, maintenance, and troubleshooting, while preparing for careers in diesel truck service and transportation.

X Diesel-Ag Equipment Service Technician

Discover how students prepare to service modern agricultural equipment. Training covers diesel engines, hydraulic and hydrostatic systems, electrical components, and precision ag technology used in tractors and combines. Students gain hands-on experience with diagnostics and repair, preparing for careers supporting today’s agricultural industry.

X Welding Technology

Discover how students build skills for careers in welding and metal fabrication. Training includes MIG, TIG, stick, and flux-cored welding using industry-standard equipment. Students gain hands-on experience in welding booths and fabrication spaces, including a lab with 30 booths and a CNC plasma table, preparing for careers in construction, manufacturing, transportation, and other related industries.

Eicher Technical Center – 1st Floor

Academic Transfer (Arts & Sciences)

Learn how SCC can help you prepare for a four-year university while saving thousands on tuition. Explore general education courses that transfer seamlessly into bachelor’s degree programs and build a strong foundation for careers in fields like healthcare, business, STEM, law, and the arts.

N Auto Collision Repair Technology

View completed student projects and see the craftsmanship behind auto body repair and refinishing. Learn how students develop the skills needed to restore vehicles and prepare for careers in the collision repair industry.

N Automotive Technology

Explore modern automotive labs and see students working on real vehicles in a live shop environment. Learn about diagnostics, repair techniques, and student projects—including the RC car club—while discovering career opportunities in today’s automotive industry.

P Building Construction Technology & Concrete Technology

Explore student projects in carpentry, cabinetry, and concrete construction. Tour two student-built homes (one on campus, to be sold at auction on May 4th, and the other on-site in the Timbercreek development off campus, to be sold in summer 2026). See how hands-on training prepares students for careers in construction and skilled trades.

K Business

Step into the Business Simulation Lab and experience how strategy and decision-making come to life for new business ventures. Participate in interactive challenges such as solving customer issues, building a brand, financing a venture, and assembling a team. Discover how SCC prepares students to lead and innovate in today’s fast-paced business world.

Q Energy Generation Operations

Experience energy systems in action, including a combustion turbine demonstration and fire safety training. Learn how students prepare for careers operating and maintaining the systems that power our world.

K Entrepreneurship Center (Focus Suites)

Explore resources available to help start or grow a business. Learn how the Entrepreneurship Center connects students and community members with mentorship, tools, and support to turn ideas into successful ventures.

N Ford ASSET

Discover the innovation shaping today’s Ford and Lincoln vehicles in our nation-leading Ford ASSET program. Learn about connected vehicle systems, hybrid and electric technology, and advanced diagnostic tools used in modern automotive service. Through strong dealership partnerships, students gain hands-on experience and prepare for technology-driven careers in the automotive industry.

N GM ASEP

Explore the advanced technology found in today’s General Motors vehicles. Learn about driver-assist systems, vehicle communication networks, electrified powertrains, and modern diagnostic tools. Through strong dealership partnerships, students gain hands-on experience with current technology and prepare for careers in today’s evolving automotive industry.

R Land Surveying / GIS / Civil Engineering Technology

Visit Nebraska’s only comprehensive surveying program and explore GPS, drone mapping, and GIS technology. Learn how students gain skills in land development and civil design while preparing for certifications and careers in infrastructure and engineering-related fields.

O Powersports Technology

Check out modern motorcycles, personal watercraft, and UTVs while learning how students diagnose, repair, and restore equipment. See live-work projects and performance tuning in action using our dynamometer and explore how hands-on training prepares students for careers in the powersports industry.

J Precision Machining & Automation Technology

See how parts are made using advanced machining and automation. Watch robotic systems, injection molding, and student-designed equipment in action, and learn how this program prepares students for careers in precision machining. Stop by and receive a complimentary item made by our students.

Y Workforce Training & Apprenticeships

Discover how SCC’s 80+ career training programs can be customized to meet your workforce needs. From healthcare and manufacturing to transportation and IT, employees gain hands-on experience while earning industry-recognized credentials that support career growth and industry demand.

Eicher Technical Center – 2nd Floor

M Electrical & Electromechanical Technology

Explore automation and robotics through live demonstrations of robotic work cells and our mini-factory. Get hands-on with predictive maintenance tools like thermal and acoustic imaging, and view residential and commercial electrical projects. Don’t miss the “Tech Houses,” where students gain real-world experience wiring homes built on campus.

L Manufacturing Engineering Technology

Discover how students turn ideas into real-world solutions using advanced design tools and technology. See capstone projects, explore 3D printing and robotics, and experience how SCC prepares graduates to succeed in modern manufacturing environments.

Eicher Technical Center – Lower Level

S Plumbing Technology

Explore the wide range of skills in plumbing, from basic tools to heavy equipment. Learn about piping systems, installation techniques, and industry certifications while seeing how students gain practical, hands-on experience for careers in the field.

T Nondestructive Testing Technology

Discover how materials and structures are inspected without causing damage. Learn about techniques such as Ultrasonic Testing, Radiography, Magnetic Particle, Liquid Penetrant, Eddy Current, and Visual Testing used to ensure safety in industries like energy, transportation, and manufacturing, and explore career opportunities in this high-demand field.

HVAC/R Training Building

W HVAC Technology

Stop by for a cool ice cream treat and explore heating, ventilation, air conditioning, and refrigeration systems. See the equipment and training tools students use while preparing for careers in residential and commercial HVAC.

Industry Training Center

V Professional Truck Driving

Discover how this essential industry keeps the economy moving. Learn how SCC prepares students with the skills and knowledge needed to safely operate commercial trucks and begin a career in professional driving.

John Deere Building

U John Deere Technology

Visit the first & largest John Deere Tech program in the nation and explore modern equipment and training systems. See a rare cutaway tractor and learn how students build skills in electrical, hydraulic, and powertrain systems for careers with John Deere dealerships.

U John Deere Construction & Forestry Equipment Technology

Try your hand at the mini-excavator and backhoe operators challenge! Learn how students prepare to service construction and forestry equipment. Explore training in engines, hydraulics, electrical systems, and more while discovering career opportunities in infrastructure and equipment service industries.

Nebraska Hall

Z Student Services

Visit the recently renovated and historic Nebraska Hall, home to key student services including Admissions, Advising, Financial Aid, Testing Center, TRiO, Counseling, and Safety & Security. Explore student study spaces, the welcome center, food pantry, business office, and the Trades City Coffee Shop—all designed to support student success.

Welsh Center

CRAVE Program

Explore how the CRAVE Program supports students with disabilities ages 18–21 as they transition to adult life. Through a partnership with ESU 6 and SCC–Milford, students gain hands-on experience in education, employment, and independent living while learning on campus and in the community alongside their peers.



Milford Open House



May 1, 2026 | 600 State St., Milford, Nebraska

10 a.m. Groundbreaking Ceremony
Construction Technology Center
corner of Trades City Drive (formerly Walnut St.)
and Hwy 6

11 a.m.-4 p.m. OPEN HOUSE
check in at the Welsh Center

Alumni

Community

Everyone

Special Events

- 1

Groundbreaking Ceremony

10 a.m.
- 2

Welcome
- 3

Photo Booth

11 a.m.
- 4

John Deere Tractor Show (judging complete by 2:30)

11 a.m.-3 p.m.
- 5

Pull a Semi

11 a.m.-3 p.m.
- 6

Apprenticeship Proclamation Signing

1 p.m
- 7

Scott Pathway Signing Day

2 p.m
- 8

John Deere Tractor Awards Presentation

2:45 p.m.
- 9

Alumni Landing/Yearbook photos/class photos

(all day) (ETC LRC)

Refreshments

- A

Welsh-Fruit, snack mix, cookies
- B

ETC 1st floor-Chips, cheese, salsa
- C

ETC 2nd floor-Popcorn
- D

John Deere-Mini corn dogs
- E

HVAC-Ice cream
- F

CCDW-Charcuterie board
- G

Trades City Coffee \$

7:30 a.m.-2 p.m.
- H

Great Western Cafeteria \$

11 a.m.-1 p.m.

- First Aid/AED Station
- Shuttle Van

Programs/Services

- I

Residence Hall Show Room
- J

Precision Machining & Automation
- K

Business Program / Entrepreneurship Center (Focus Suites (103)
- L

Manufacturing Engineering (upper level)
- M

Electrical & Electromechanical Technology (upper level)
- N

Automotive, Ford ASSET, & General Motors ASEP, Auto Collision Repair Technology
- O

Powersports
- P

Building Construction/Concrete Technology
- Q

Energy Generation Operations
- R

Land Surveying/GIS/Civil Engineering
- S

Plumbing (lower level)
- T

Nondestructive Testing Technology (lower level)
- U

John Deere & John Deere Construction & Forestry Equipment
- V

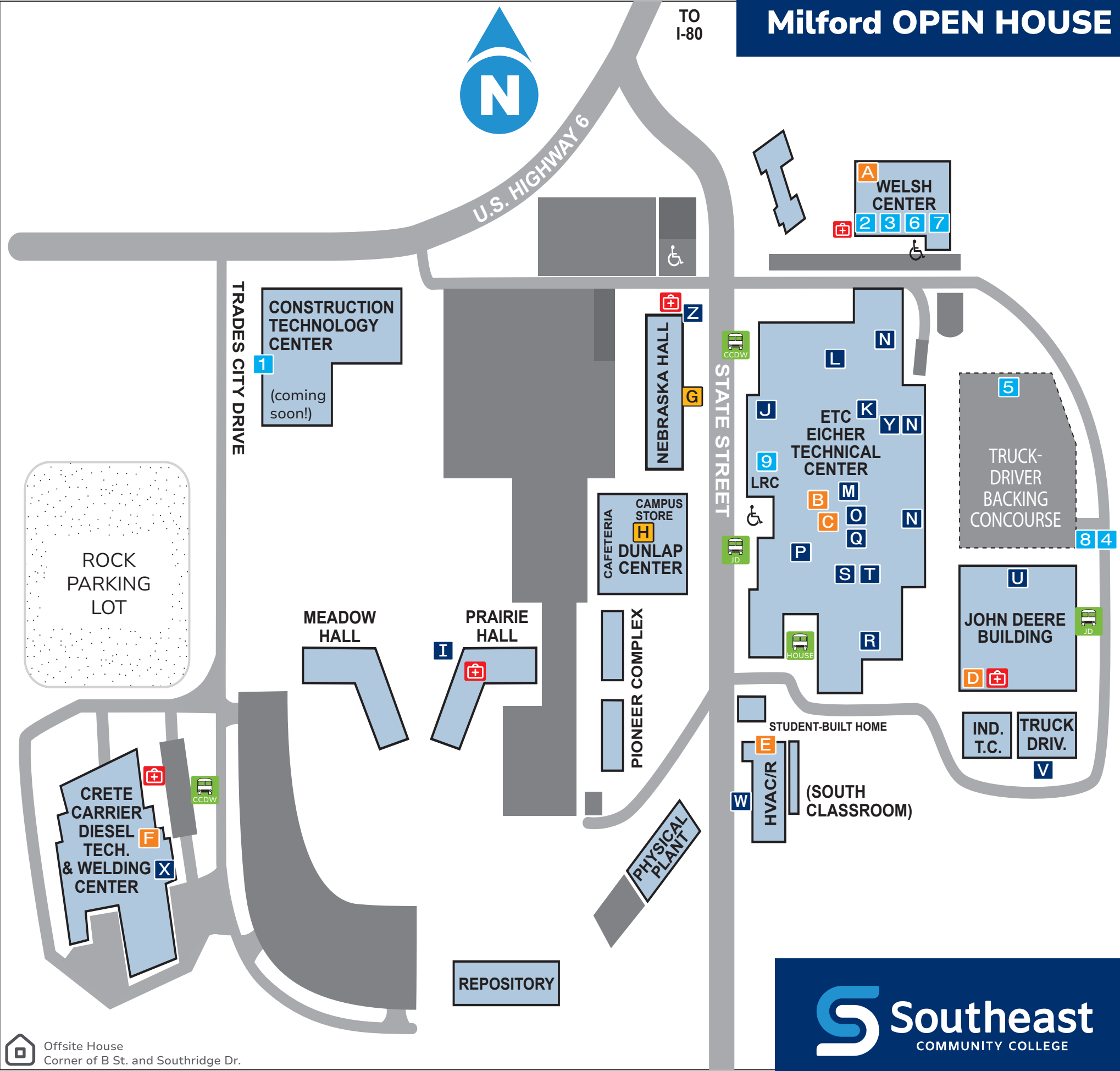
Professional Truck Driver Training
- W

HVAC/R
- X

Diesel Technology Truck, Diesel-Ag Equipment Service Technician, Welding Technology
- Y

Workforce Training and Apprenticeships
- Z

Student Services



Offsite House
Corner of B St. and Southridge Dr.