



NON CREDIT TRAINING

Offerings for the energy industry

Our flexible, cost-effective courses and training are customized to improve job performance, increase productivity, meet licensing standards and advance the competitive edge of your organization. Training is offered online, on site, or at the National Energy Center of Excellence on the BSC campus. The NECE also offers licensing to the Industry Resource Connection, which consists of interactive learning tools developed specifically for various areas of the industry.

NERC

**NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION**

Bismarck State College (BSC_001) is recognized by the North American Electric Reliability Corporation as a continuing education provider that adheres to NERC CE Program Criteria.

These online course offerings are available for open enrollment year-round to benefit supervisors, current employees, and new hires.

NERC CEH

Online NERC CEH courses offer one of the most comprehensive and up-to-date training opportunities you will find to meet the NERC certification requirements. These courses are led by experienced instructors with relevant experience to share. Standard, simulation, and emergency operations hours are available.

Smart Grid

This series of courses is designed to enhance employees' knowledge of new technologies and operation procedures for Smart Grid deployment.

Water & Wastewater

A wide variety of courses offer comprehensive and up-to-date training opportunities to meet certification requirements. NECE-created Interactive Learning Tools are deployed throughout these courses.

The Bismarck State College National Energy Center of Excellence offers a variety of training options for employees and managers in the energy industry.

The hands-on training at the NECE utilizes equipment, trainers, animations and simulations to teach techniques and troubleshooting skills by creating workforce scenarios in a safe environment.

Open Enrollment

The NECE offers scheduled hands-on training opportunities open for enrollment.

Company Sponsored

The NECE will develop a customized training program that meets your training needs and fits your schedule.

Who is the training designed for?

- Operators
- Technicians
- Training Coordinators
- Supervisors

Training Takeaways

- Enhanced operation and troubleshooting skill level
- Contribute to safer work practices
- Perform more efficiently

Operator Training Seminar

This customized seminar utilizes equipment, trainers, animations and simulations to teach operation and troubleshooting skills associated with industries including distillation, petroleum production, and steam generation.

Mechanical Maintenance Workshops

These sessions utilize industry-approved equipment and trainers to teach mechanical practices and techniques in an interactive environment. Workshops are designed to cover specific needs of the client.

Technical Skills Workshops

Taught by industry experts, these trainings provide extensive hands-on application in areas such as hydraulics, mechanical drives, motor control, and PLCs. Workshops focused on wind power cover basic climbing skills and rescue training.

For more information on training visit

<https://bismarckstate.edu/energy/industry/>

“(BSC’s training) allowed me to work through issues in ways that would be unrealistic in regular operations.”

Will McCarthy
Plant Operator, True Oil LLC