

PETROLEUM PRODUCTION TECHNOLOGY

ON-CAMPUS • ONLINE • EXPERIENCED INSTRUCTORS



BISMARCK | North Dakota's
STATE COLLEGE | Polytechnic Institution



A petroleum production degree opens the door to exciting, high-paying careers and opportunities in North Dakota and throughout the world. The need for trained operators and technicians continues as technologies advance. Employees with up-to-date technical skills are in high demand!

CAREER opportunities

- Reliability Operator
- Lease Operator
- Natural Gas Plant Technician
- Production Operator
- Water Transfer Operator
- Pipeline Operator
- Artificial Lift Technician

HANDS-ON LEARNING WORKFORCE READY.

BSC's Petroleum Production Technology program provides a foundation of knowledge used in the petroleum industry.

Employees in this industry have a broad understanding of the safe and responsible operation and maintenance of equipment used in the production of petroleum. A high-paying career and exciting employment opportunities throughout the world are waiting for you!

STACKABLE CERTIFICATE OPTIONS:

OPERATOR I

ENRT 100	Operations, Safety and Environment
ENRT 109	Equipment and Systems
ENRT 112	Print Reading
ENRT 119	Industry Science

PETROLEUM PRODUCTION OPERATOR II

ENRT 116	Instrumentation and Control
PROD 110	Fundamentals of the Petroleum Industry
ESRE 216	Mechanical Drive Systems
ENRT 215	Operations, Troubleshooting and Communication

PETROLEUM PRODUCTION ADVANCED OPERATOR

PROD 220	Production Equipment
PROD 230	Well Services
ENRT 240	Industrial SCADA
PROP 239	Gas processing
PROD 240	Artificial Lift
ENRT 220	Practical Applications



STRONG JOB MARKET



KNOWLEDGE OF A VITAL INDUSTRY



\$89.2K MEDIAN SALARY



bismarckstate.edu

*Earning estimates were provided by Lightcast in the summer of 2026

An equal opportunity provider.
INFO-0726