

PETROLEUM PRODUCTION TECHNOLOGY

ONLINE • SELECT COURSES AVAILABLE ON CAMPUS



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
- Pumper
- 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.

Petroleum Production contributes to a strong America. 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!

PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

ENRT 101	Introduction to Energy Technology
ENRT 105	Safety, Health & Environment
ENRT 107	Mechanical Fundamentals
PROD 110	Fundamentals of the Petroleum Industry
ENRT 112	Print Reading
ENRT 104	Electrical Fundamentals
ENRT 116	Instrumentation & Control
ENRT 224	Automation & Control
PROD 220	Production Equipment
ESRE 216	Mechanical Drive Systems
PROD 230	Well Services
ENRT 215	Operations, Troubleshooting & Communication
PROP 235	Hydrocarbon Chemistry
ENRT 240	Industrial SCADA
PROP 239	Gas Processing
PROD 240	Artificial Lift & Enhanced Oil Recovery
ENRT 220	Practical Applications



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A VITAL INDUSTRY**

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*Earning estimates were provided by Lightcast in the Fall of 2024

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