Energy Career Pathways
Your Path To Possible

Suggested High School Classes
- Computer Skills Class
- Physics
- Algebra
- Geometry
- Trigonometry
- Chemistry

SENCAP/Dual Credit Advantage/TCA

Two-Year Programs
- Energy Generation Operations
- Electrical and Electromechanical Technology
- Electronic Systems Technology

Four-Year Programs
- Energy Science
- Energy and Sustainability
- Energy Engineering
- Electrical Engineering

Careers
- Bio-Diesel Facility Operator
- Solar or Wind Plant Operator
- Hydroelectric Power Operator
- Coal Fired Plant Operator
- Pipeline Operator
- Combined Cycle Plant Operator
- Nuclear Power Plant Operator
- Transmission/Distribution Dispatch Operator

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Careers
- Supervisor
- Inspector
- Electrical Power Estimator
- Energy Manager
- Nuclear Power Operator

Careers
- Nuclear Engineer
- Mechanical Engineer
- Energy Engineer
- Power Plant Supervisor
- Energy Manager

Important Skills-Strengths-Interests
- Detail Oriented
- Manual Dexterity
- Physical Stamina
- Physical Strength
- Spatial-Orientation Skills
- Technical Skills
- Troubleshooting Skills
- Communication Skills
- Analytical
- Computer Proficiency

SCC Admissions Office: admissions@southeast.edu
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This project was funded through the Carl D. Perkins Career and Technical Education Act of 2006, administered through the Nebraska Department of Education. However, the contents do not necessarily represent the policy of the United States Department of Education, and you should not assume endorsement by the Federal Government.

A0277(6/19)