

SOUTH DAKOTA
CAREER & TECHNICAL EDUCATION

CREATE INSPIRE INNOVATE

CREATING AND EXPERIENCING

ARTS, ENTERTAINMENT & DESIGN

**Design your future with creativity
and technology.**

From graphic design to digital animation, this industry is shaping South Dakota's visual, media, and entertainment landscape. Whether you're behind a camera, designing immersive digital experiences, or curating visual storytelling, the opportunities are endless.

INDUSTRY RECOGNIZED CREDENTIALS

Adobe Certified Professional
Autodesk Certified User
Certified HTML Developer
Certified JavaScript Developer
Cisco Certified Support
Technician



For a complete list of industry
recognized credentials, scan
the QR Code below or visit
doe.sd.gov/cte.

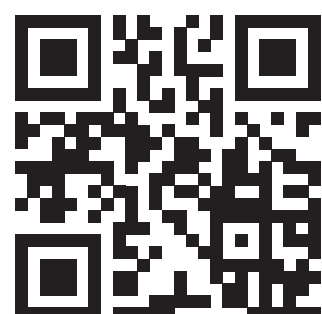


POTENTIAL CAREER OPPORTUNITIES

Graphic Designer
Photographer
Digital Animator
Web Developer
Sign & Mural Artist
Local Newspaper Editor
Marketing Specialist



CTE STUDENT ORGANIZATION



south dakota
DEPARTMENT OF EDUCATION
Learning. Leadership. Service.

doe.sd.gov/cte/


SkillsUSA®

WELCOME EXPERIENCE CELEBRATE

CREATING AND EXPERIENCING

HOSPITALITY, EVENTS & TOURISM

Create unforgettable experiences.

From world-class tourism to event management, South Dakota's hospitality industry offers exciting career paths in service, entertainment, and adventure. Gain the skills to create memorable moments and build a rewarding career in this dynamic industry.

INDUSTRY RECOGNIZED CREDENTIALS

ServSafe Handler
ServSafe Manager
ProStart National Certificate
of Achievement

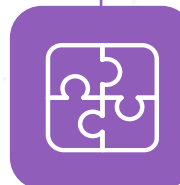


For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte.

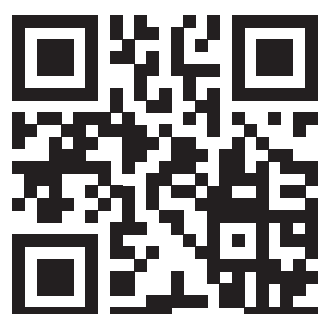
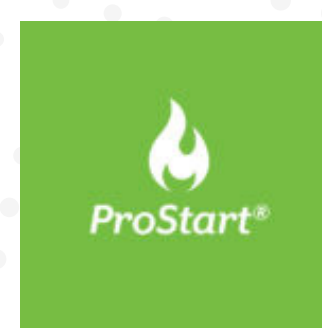


POTENTIAL CAREER OPPORTUNITIES

Hotel Manager
Event Planner
Hunting & Fishing Guide
Chef & Resort Manager
Restaurant Owner
Rodeo Event Coordinator
Casino Operations Manager



CTE STUDENT ACTIVITIES



south dakota
DEPARTMENT OF EDUCATION
Learning. Leadership. Service.

doe.sd.gov/cte/

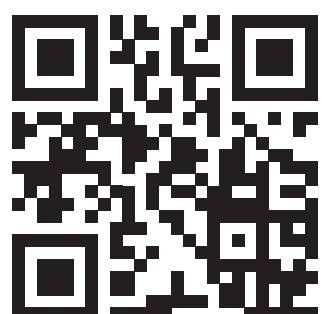
TEACH LEAD INSPIRE

CARING FOR COMMUNITIES

EDUCATION

Shape the future of South Dakota.

Educators and trainers play a crucial role in every community. Whether you're in the classroom, coaching, or guiding students through career paths, your work creates lasting impact. Empower learners, unlock potential and leave a lasting mark with a career in education.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

Certified Paraprofessional
Child Development Associate
(CDA)
First Aid/CPR/AED

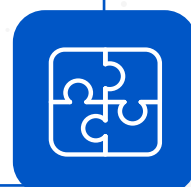


For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte.

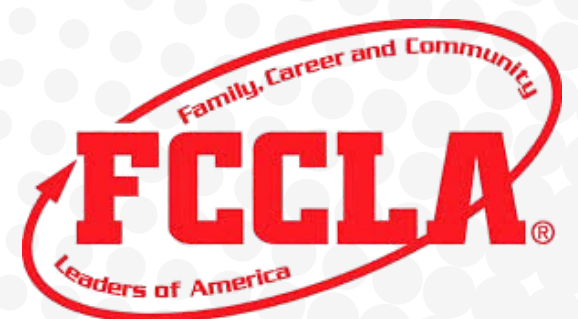
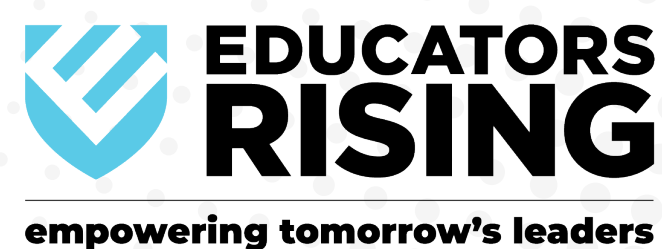


POTENTIAL CAREER OPPORTUNITIES

Preschool, Elementary, Middle, High School Teacher
Special Education Teacher
School Counselor
Paraprofessional
Extension Educator (4-H & FFA)
Instructional Designer
Librarian
School Administrator



CTE STUDENT ORGANIZATION



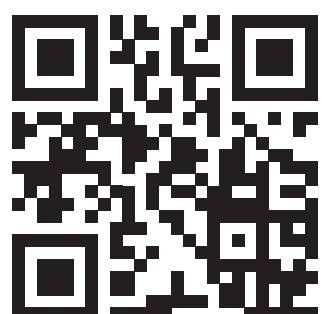
SERVE SUPPORT STRENGTHEN

CARING FOR COMMUNITIES

HUMAN SERVICES

Make a difference in people's lives.

Whether through counseling, social work, or nonprofit leadership, this career cluster focuses on strengthening communities and supporting those in need. Build connections, provide guidance and create positive change through a career in human services.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

Child Development Associate (CDA)
First Aid/ CPR/ AED
Microsoft Office Specialist

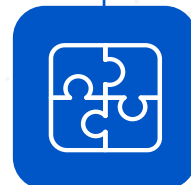


For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.

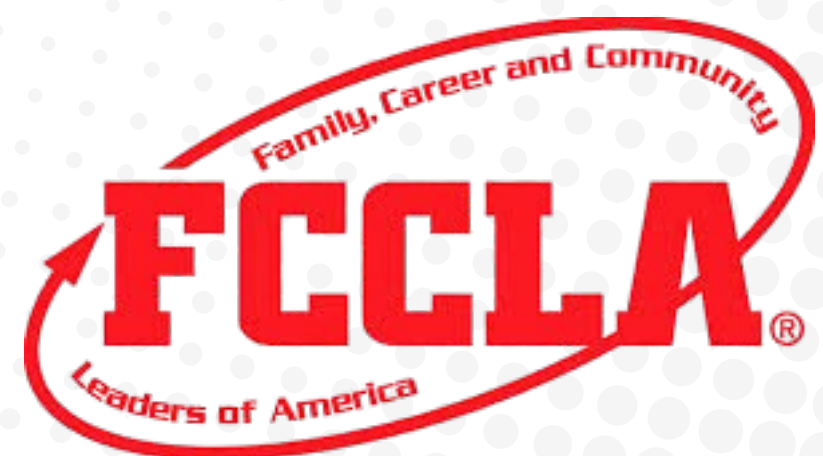


POTENTIAL CAREER OPPORTUNITIES

Social Worker
Family & Marriage Therapist
Case Manager
Behavioral Health Technician
Career Counselor
Youth Program Director (Boys & Girls Club, 4-H)
Nonprofit Coordinator



CTE STUDENT ORGANIZATION



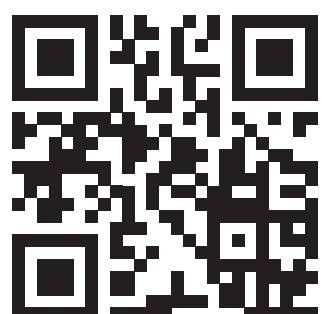
PROTECT SERVE LEAD

CARING FOR COMMUNITIES

PUBLIC SERVICE AND SECURITY

Keep communities safe and strong.

From law enforcement to emergency response, this career path is dedicated to protecting people and serving the public. Build trust, respond with courage, and make a lasting impact through a career in public service and security.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

First Aid / CPR/ AED
OSHA Safety
Registered Parliamentarian

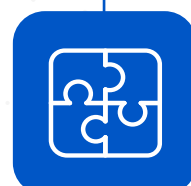


For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Law Enforcement Officer
Firefighter
Paramedic
Game Warden
Paralegal
Military Officer (South Dakota National Guard)
Judge



SUPPORTING STUDENT ORGANIZATION



Junior Reserve Officers'
Training Corps (JROTC)

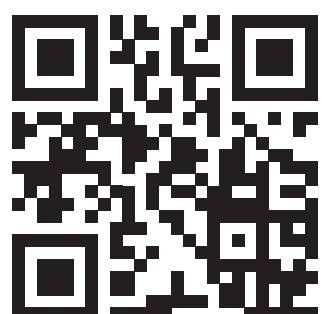
HEAL CARE DISCOVER

CARING FOR COMMUNITIES

HEALTH SCIENCE

Care for others. Change the future.

The healthcare industry is thriving in South Dakota, offering diverse opportunities from patient care to cutting-edge research. Step into a career that saves lives and promotes wellness. The skills you gain can improve health outcomes and change lives.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

Certified Nursing Assistant (CNA)
Certified Patient Care Tech (CPCT)
Certified Pharmacy Tech (CphT)
Emergency Medical Tech (EMT)

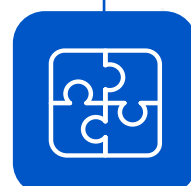


For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Registered Nurse	Radiologic Technologist
Family Physician	Surgeon
Pharmacist	Health Informatics Specialist
Physical Therapist	Dental Assistant



CTE STUDENT ORGANIZATION



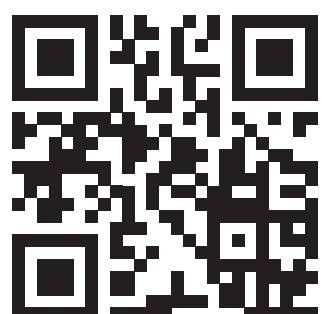
POWER PROTECT PRESERVE

CULTIVATING RESOURCES

ENERGY & NATURAL RESOURCES

**Harness energy and
protect the environment.**

South Dakota is leading in renewable energy and conservation. Whether working with wind turbines, wildlife, or land management, this career path supports a sustainable future. Power progress and protect the planet with the skills you learn in energy and natural resources.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

Ducks Unlimited
Pesticide Applicators
First Aid / CPR/ AED
OSHA Safety



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Environmental Scientist
Wind Turbine Technician
Wildlife Biologist
Conservation Officer
Farm & Ranch Energy Consultant
Forestry Technician
Hydrologist



CTE STUDENT ORGANIZATION



National FFA
Organization (FFA)

GROW INNOVATE SUSTAIN

CULTIVATING RESOURCES

AGRICULTURE

Feed the world and fuel the future.

Agriculture is at the heart of South Dakota, driving innovation in food production, sustainability, and technology. Whether you're in the field, the lab, or managing operations, this industry offers exciting career paths with real impact.



INDUSTRY RECOGNIZED CREDENTIALS

OSHA
Pesticide Applicators
Masters of Beef Advocacy
Commercial Driver's License
(CDL)

For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Agronomist
Livestock Nutritionist
Precision Agriculture Technician
Crop Consultant
Custom Harvester
Dairy Herd Manager
Agricultural Equipment Mechanic



CTE STUDENT ORGANIZATION



National FFA
Organization (FFA)



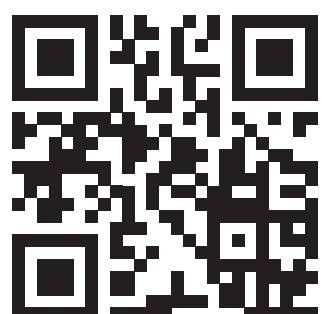
MOVE DELIVER CONNECT

BUILDING AND MOVING

SUPPLY CHAIN & TRANSPORTATION

Keep the world moving.

From logistics to transportation, this industry plays a crucial role in ensuring products and goods reach their destination efficiently. Whether by road, rail, or air, this career path is vital to South Dakota's economy. Keep the state moving with your skills in supply and transportation.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

ASE Entry-Level Certification
Commercial Driver's License
(CDL)
First Aid / CPR/ AED
OSHA Safety



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Logistics Coordinator
Commercial Truck Driver
Railroad Conductor (BNSF, CP)
Autobody Repair Specialist
Warehouse Supervisor
Grain Elevator Operator
Commercial Airline Pilot



CTE STUDENT ORGANIZATION



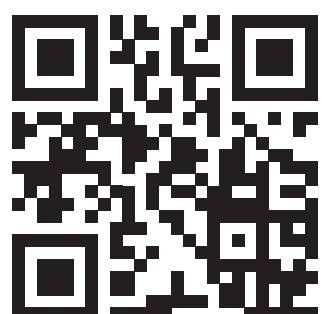
BUILD CREATE ENGINEER

BUILDING AND MOVING

ADVANCED MANUFACTURING AND ENGINEERING

Design and build the future.

South Dakota's manufacturing and engineering industries are shaping the world with cutting-edge technology, automation, and sustainable solutions. Whether you're crafting precision tools, welding, or innovating new products, this is where ideas become reality.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

Autodesk Certified User
Certified SolidWorks Associate
AWS Certified Welder
OSHA Safety



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

CNC Machinist
Precision Welder
Electrical Engineer
Robotics Controls Technician
Industrial Maintenance Technician
Heavy Equipment Mechanic
Energy Operations Technician



CTE STUDENT ORGANIZATION



BUILD DESIGN DEVELOP

BUILDING AND MOVING

ARCHITECTURE AND CONSTRUCTION

Shape skylines and communities.

From designing blueprints to constructing buildings, this industry is essential to South Dakota’s growth. Whether you’re an architect, a skilled tradesperson, or a project manager, your work builds the future.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

OSHA Safety
Commercial Driver’s License
(CDL)
Certified SolidWorks Associate
Apprenticeship Drafter

For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Architect	Plumber
General Contractor	Heavy Equipment Operator
Landscape Architect	Concrete Finisher
Construction Project Manager	
Electrician	



CTE STUDENT ORGANIZATION



CODE CONNECT INNOVATE

INVESTING IN THE FUTURE

DIGITAL TECHNOLOGY

Power the digital world.

South Dakota is advancing in cybersecurity, software development, and IT infrastructure. Whether you're protecting networks, designing software, or optimizing technology for agriculture, the opportunities are endless in this high-tech field.

INDUSTRY RECOGNIZED CREDENTIALS



Google Cloud - Foundational
MS Office Specialist
CompTIA Certifications
CTech Certifications



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Cybersecurity Analyst
IT Support Specialist
Software Engineer
GIS Technician (Land & Ag Mapping)
Network Administrator
Database Manager
Health Informatics Specialist



CTE STUDENT ORGANIZATION



doe.sd.gov/cte/



PLAN INVEST SECURE

INVESTING IN THE FUTURE

FINANCIAL SERVICES

Manage money, shape futures.

From personal banking to corporate finance, this sector keeps South Dakota's economy strong. Help individuals and businesses make smart financial decisions and plan for success. Drive growth and build financial stability with your skills in financial services.

INDUSTRY RECOGNIZED CREDENTIALS

Microsoft Office Specialist
Concepts of Finance
Intuit QuickBooks Certified
NAFTrack Certification



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Certified Public Accountant (CPA)
Loan Officer
Insurance Agent (Crop & Livestock)
Bank Branch Manager
Financial Advisor
Rural Real Estate Appraiser
Tax Preparer



CTE STUDENT ORGANIZATION



Future Business Leaders of America (FBLA)



south dakota
DEPARTMENT OF EDUCATION
Learning. Leadership. Service.

doe.sd.gov/cte/

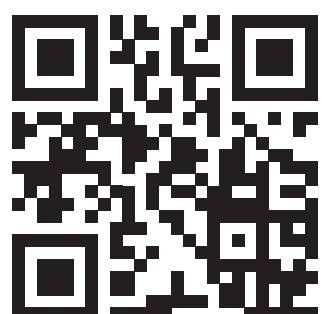
LEAD INNOVATE GROW

INVESTING IN THE FUTURE

MANAGEMENT & ENTREPRENEURSHIP

Turn ideas into success.

Whether starting your own business, managing a company, or driving innovation, this career path offers endless opportunities for leadership and growth. Gain hands-on experience, develop essential skills, and shape the future of industries that impact our daily lives.



doe.sd.gov/cte/



INDUSTRY RECOGNIZED CREDENTIALS

Microsoft Office Specialist
Entrepreneurship & Small
Business (ESB)
Concepts of Entrepreneurship
Concepts of Business
Management



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte/.



POTENTIAL CAREER OPPORTUNITIES

Small Business Owner
Economic Development Director
Marketing Director
Nonprofit Executive Director
Human Resources Manager
Independent Sales Consultant
Franchise Owner



CTE STUDENT ORGANIZATION



Future Business Leaders of America (FBLA)

STRATEGIZE PROMOTE CONNECT

INVESTING IN THE FUTURE

MARKETING AND SALES

Drive brands and influence markets.

Whether in digital marketing, sales, or research, this career field is all about connecting businesses with consumers and creating compelling campaigns. Explore dynamic strategies, build relationships, and drive business success through creativity and data-driven insights.

INDUSTRY RECOGNIZED CREDENTIALS

Microsoft Office Specialist
Business Management A*S*K
Fundamental Marketing A*S*K



For a complete list of industry recognized credentials, scan the QR Code below or visit doe.sd.gov/cte.



POTENTIAL CAREER OPPORTUNITIES

Sales Representative
Digital Marketing Specialist
Market Research Analyst
Content Marketing Specialist
Livestock Auctioneer
Advertising Account Manager
Brand Strategist



CTE STUDENT ORGANIZATION



Future Business Leaders of America (FBLA)



 **south dakota**
DEPARTMENT OF EDUCATION
Learning. Leadership. Service.

doe.sd.gov/cte/