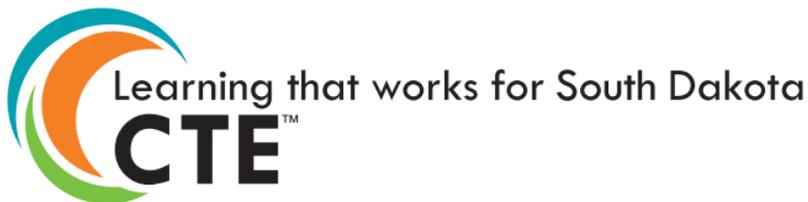
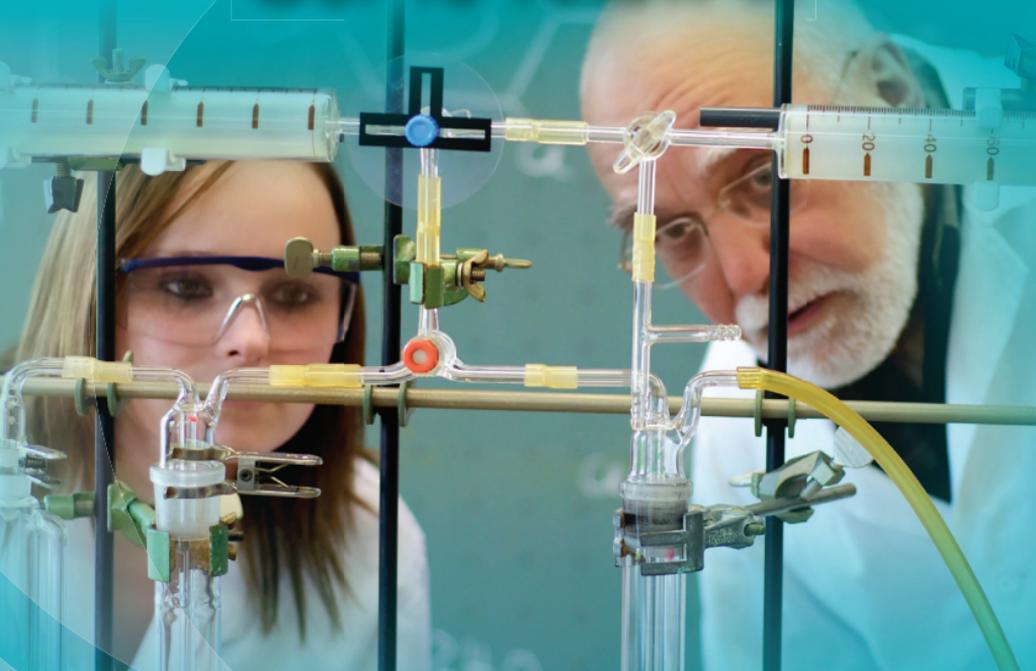


CTE.

Get To Know It.

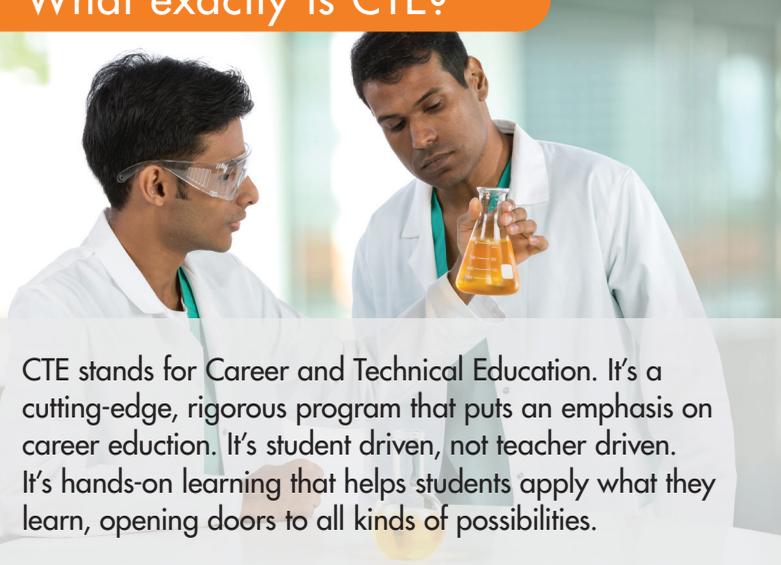


Learning that works for South Dakota

CTE[™]

As an educator, you want what's best for your students, right? That's why you chose this career path. So to help you understand what options are out there to help your students succeed, it's important everyone is on the same page. You've probably heard of CTE. **But do you really know CTE?**

What exactly is CTE?



CTE stands for Career and Technical Education. It's a cutting-edge, rigorous program that puts an emphasis on career education. It's student driven, not teacher driven. It's hands-on learning that helps students apply what they learn, opening doors to all kinds of possibilities.

CTE & SDMyLife make great partners.

Utilize the tools associated with both CTE and SDMyLife to prepare students for their future. They can explore careers, create an academic plan and set personal career goals.



CTE prepares students to be college and career-ready by providing core academic skills, employability skills and technical skills.

Did You Know?

How do students benefit?

CTE is a way for students to jump-start their career. Here's how they benefit:

- Explore a variety of careers for **FREE**
- Participate in hands-on coursework to simulate on-the-job training
- Solve real world problems
- Work side-by-side with professionals
- Develop leadership skills
- Save time and money toward postsecondary career
- Get exposure to workplace experiences
- Earn university and technical institute credit and industry certifications

16 career clusters. Endless possibilities.

So where exactly can CTE take you? South Dakota recognizes 16 career clusters. All are very much in-demand with amazing possibilities.



Agriculture, Food & Natural Resources

Microbiologist
Food Science Technician
Mining Engineer



Architecture and Construction

Architects
Crane Operators
HVAC Installers



Arts/AV Communications

Choreographers
Telecommunications Technician
Graphic Designer



Business

Management Analyst
Accountant
Supply Chain Manager



Education & Training

Childcare Center Administrator
Speech-Language Pathologist
Secondary Teacher



Finance

Personal Financial Advisor
Credit Analyst
Claims Adjuster



Government & Public Administration

Eligibility Interviewer
Political Science Professor
Emergency Management Director



Health Science

Physical Therapist
Cardiovascular Technician
Nurse Practitioner



Hospitality & Tourism

Event Planner
Chef
Human Resources Manager



Human Services

Substance Abuse Counselor
Massage Therapist
Interpreter or Translator



Information Technology

Information Security Analysts
Software Developer
Computer Network Architect



Law, Public Safety & Security

Paralegal
Transportation Security Screener
Postsecondary Criminal Justice Instructor



Healthcare occupations make up 8 of the 20 fastest growing occupations.



Manufacturing

CNC Machine Tool Programmer
Welder
Logistician



Marketing

Market Research Analysts
Marketing Specialist
Customer Service Representative



STEM

Statistician
Survey Technician
Environmental Engineer



Transportation, Distribution & Logistics

Recreational Vehicle Service Technicians
Cargo & Freight Agents
Industrial Machinery Mechanics



Approved CTE programs count towards South Dakota graduation requirements and the Board of Regents Opportunity Scholarship. Elective courses do not.

How can CTE help my school?

It has been shown that CTE students are more engaged. Since schools are held accountable for graduation rates, it's important to note that in South Dakota, students who take two or more CTE credits graduate at a rate of **97%**!

How can I fund a CTE program?

Approved CTE programs are an investment in South Dakota's future. Grant funds are available for things like equipment, teacher training, career exploration activities, instructional materials and program development.

Are there organizations that students should participate in?

There are plenty of ways for students to get involved that will help round out their CTE education. These organizations are designed to help students develop leadership and work readiness skills:

- FBLA
- DECA
- FCCLA
- FFA
- SkillsUSA



South Dakota employers have a hard time filling these jobs:

- IT Professionals
- Accountants/Auditors
- STEM Educators
- Engineers
- Rural Physicians
- Rural Nurses
- Skilled Trades (HVAC, Plumbing, Welders & Electricians)

All are programs within CTE!



Call to learn more about how you can help
your students succeed with CTE.

**South Dakota Department of Education,
Division of Career & Technical Education**

605-773-3423

www.doe.sd.gov | www.sdmylife.com

 **CTE™** Learning that works for South Dakota



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