



Wayde Sick, Director
Mark Wagner, Assistant Director

February 2022

Newsletter

CTE Champions: CTE Month 2022

North Dakota Career and Technical Education is excited to share the "CTE Champion!" campaign to promote and support Career and Technical Education during CTE Month (February 2022).

Participate in the campaign by taking a selfie or having someone take a photo of you/your group holding the ["North Dakota CTE Champion" sign](#). Everyone who supports CTE is welcome to participate!

Photos submitted will be included in a "CTE Champions" video and shared on the NDCTE website and CTE social media.

We encourage YOU to share your photos on social media, too!

Include the hashtags #CTEChampion #CTEMonth #ND_CTE.

[Download the "North Dakota CTE Champion" sign here.](#)

Photos can be submitted through the end of February.



STATE OF NORTH DAKOTA PROCLAMATION CAREER AND TECHNICAL EDUCATION MONTH FEBRUARY 2022

WHEREAS, 25,604 high school students are enrolled in career and technical education across North Dakota gaining the academic, technical and employability skills necessary for career readiness; and

WHEREAS, students who concentrate in career and technical education programs participate in authentic, meaningful experiences that improve the quality of their education as indicated by a 96 percent graduation rate from high school compared to 87 percent among all students statewide; and

WHEREAS, career and technical education provides career exploration opportunities through a statewide online system called RUReady.ND.gov, which is used in 95 percent of all schools, enabling students to make informed and beneficial decisions about their academic coursework; and

WHEREAS, leaders from business and industry statewide report increasing challenges related to the skills gap and connecting qualified professionals with available careers in critical and growing CTE-related fields, including health care, energy, advanced manufacturing, value-added agriculture and information technology; and

WHEREAS, career and technical education prepares students for these and other fulfilling careers by offering integrated programs of study that link secondary and post-secondary education; and

WHEREAS, the access and delivery of CTE programming enables local school programs across the state to provide programs through distance delivery, ensuring more students have more opportunities to address their education, interests and career goals.

NOW, THEREFORE, as Governor of the State of North Dakota, I do hereby proclaim
February 2022, CAREER AND TECHNICAL EDUCATION MONTH in the
State of North Dakota.



Doug Burgum
Doug Burgum
GOVERNOR

ATTEST:
Alvin A. Jaeger
Alvin A. Jaeger
SECRETARY OF STATE

Dates of Interest

February 13-14, 2022

Collegiate DECA Conference
Fargo

February 24, 2022

CTE Local Directors Meeting
Bismarck

February 28, 2022

CTE Board Meeting
Bismarck

March 13-15, 2022

High School DECA Conference
Bismarck

March 21-22, 2022

TSA Conference
Mandan

March 27-29, 2022

FBLA Conference
Bismarck

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CTE Around the State

Clothing and Textiles 1 students at [Williston High School](#) put their newly acquired skills to good use by sewing burp cloths. The completed burp cloths were donated to the Dakota Family Solutions Teen Mom program and the Family Crisis Shelter. Supplies for this project were provided by community members. The students developed their skills by applying them to create two small projects. Students also explore careers and discover developments in the clothing and textile industry. Williston High School now offers a second level of Clothing and Textiles where students develop further skills and apply their knowledge in a quilting project.



Students in the Introduction to Emergency Medical Responders visited the Garrison-Max Ambulance service to get a hands-on experience with equipment and skills. "It is not every day you get to practice inserting a nasal airway on a real person in a high school medical class." Props to these students for going above and beyond. These students are part of the on-line classes through [Central Regional Area Career and Technical Center](#).

Work continues on the Our Old House Project in Grafton. Students at [North Valley Career and Technology Center](#) gutted the kitchen and removed old lath and plaster. Students will then begin to stud, sheet rock, and update the kitchen with the new design created with B&D Flooring. Thank you to the local partners that are helping North Valley students as they learn work-based skills on the job. Just learning about the Our Old House Project? Check them out on Facebook.



The 6th Street Eatery Wahpeton is back! Diners can enjoy a delicious meal while the students showcase their creativity and passion for Culinary Arts every Tuesday and Thursday from 5-7 p.m. starting on January 20, with dine-in or order food to-go! Students in the Culinary Arts Program at [North Dakota State College of Science in Wahpeton](#) are proud of The 6th Street Eatery. Check it out if you are in Wahpeton.

WBL: Minot's Senior Internship Program a Huge Success

The Minot High School Senior Internship Program provides students with opportunities to experience various aspects of careers in the community. Currently there are sixteen students beginning their Senior Internship Experience, at which they will be engaged in hands-on learning throughout the semester. Students have five hours of training and internship preparation in the classroom, and then work 70 hours at their internship sites. Topics and activities in the training sessions include mock interviews, resumes and cover letters, professionalism, communication, and confidentiality in the workplace.

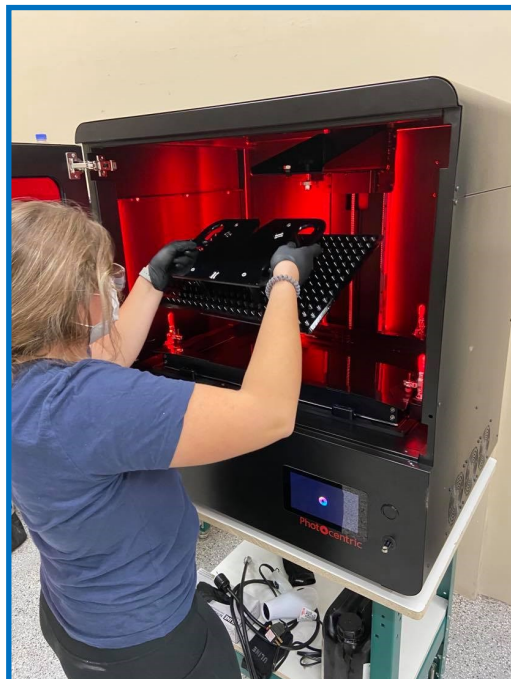
THE SENIOR INTERNSHIP PROGRAM

The Senior Internship Program has been helping students make post-secondary education and career decisions with a better understanding of what the career entails. Some students complete their internship experience and continue their education, or specialized training, to obtain a job in that career field; others learn from the experience that "what they thought might be a desired career" is not the best career choice for them.



WHY DO STUDENTS TAKE PART IN THE PROGRAM

Many students enroll in the program with an idea of what they want to intern in. Others enroll with no idea. Through self-evaluations, interest surveys, and conversations, we can usually find a good placement site for a student to intern at. The community has been very supportive of the students and the learning experience that the program provides. Many businesses have hired the students after successful completion of their internship. Recent internship experiences include veterinary science, electrical, k-12 education, photography, product design and production, speech pathology, law enforcement, and auto mechanics.



FROM A STUDENT PERSPECTIVE

Addison Sorenson interned in the fall of 2021 in a second-grade classroom at a local elementary school. She said of her experience, *"During my internship, I learned a lot about what it is like to be a teacher, and how to be a good teacher. Shortly after, I began to have an interest in teaching and started a CLC job in a second-grade class. In the fall of 2022, I plan to begin my elementary education teaching degree at Minot State University. I would not have chosen to pursue this career if it wasn't for the positive experience I had in the Senior Internship Program and the exposure it gave me to my future career."*

The Senior Internship Program has been an exceptional addition to the curriculum at Minot High School, giving students a sneak peek into the workforce!

Thank you to Ben Berg, instructor of the Senior Internship Program for providing us with the information for this article.

Lyndsi Engstrom Appointed to North Dakota CTE Board

Lyndsi Engstrom currently serves as the Director of Research, Design, and Value for the Central Regional Education Association where she researches, designs, and disseminates professional development and direct service programs for 57 member school districts in Central North Dakota.

Lyndsi previously fulfilled the roles of K-12 health and physical educator, varsity volleyball coach, and elementary athletic director at Glenburn Public School after receiving a master's degree in exercise and wellness from Arizona State University and baccalaureate degrees in business management and physical education from Minot State University. She was a student of Career and Technical Education and involved in a CTSO while at Minot High School.

Originally from Minot, Lyndsi has made Westhope her home with her husband, Ty, Assistant Vice President of People's State Bank and Owner & Operator of Engstrom Farms; and their two children, Alvi (8) and Ari (5). Since 2017, she has merged passion points of education and community engagement while serving on the Westhope Public School Board. Lyndsi is grateful for the opportunity to learn new roles in education as an appointee to the State Board of Career and Technical Education & State Board of Public School Education.

Lyndsi Engstrom replaces Maria Effertz on the board. NDCTE would like to thank outgoing member Maria Effertz for her service on the Board.



Lyndsi Engstrom

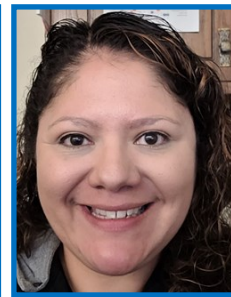
Technology and Engineering Education Update

Tracy Foss, Supervisor, Technology and Engineering Education

I am very proud of all the work our Technology and Engineering Education educators do! Congratulations to two individuals who have received awards this year. Quenna Beston and Darwin Potter received awards from the North Dakota Technology and Engineering Educator's Association (NDTEEA). Quenna and the Munich Public School were selected as the 2022 Program Excellence Award winner for the state of ND, and Darwin of Thompson High School was selected as the 2022 Teacher Excellence Award winner. These awards were given in recognition of their professionalism, personal performance, and quality led Technology and Engineering programs and involvement in the NDTEEA. They both will be recognized at the International Technology and Engineering Educator's Association's (ITEEA's) annual conference in Orlando, Florida. ITEEA's 84th Annual Conference is scheduled to be held in person and virtually, March 9-12, 2022. Congratulations again on the well-deserved recognition!



Darwin Potter



Quenna Beston

North Dakota TSA is celebrating their 25th Anniversary this year. The North Dakota Technology Student Association was founded in 1997. The 10 original member chapters were: A.L. Hagen Junior High School, Bismarck High School, Century High School, Dickinson High School, Horizon Middle School, Minot Central Campus, Simle Middle School, Steele-Dawson High School, Wachter Middle School, and West Fargo High School. We look forward to celebrating this accomplishment throughout the year.

The North Dakota TSA State Conference is scheduled for March 20-22, 2022 at the Baymont Inn in Mandan. Our staff, the state officers, and the newly established advisory council have been working hard planning the conference. We are currently planning for an in-person event again this year. The main events are still scheduled for Monday and Tuesday; however, we have added a hybrid advisor meeting for Sunday evening. Currently national TSA is once again planning for an in-person national conference, for the first time in two years. The conference will be June 26-30, 2022 at the Gaylord Texan Resort & Convention Center in Dallas, Texas. Good luck to all the competitors. Hope to see the winners in Dallas!

Five US Presidential Scholar Finalists Named From North Dakota



Five high school seniors from North Dakota have been selected as candidates for the United States Presidential Scholars Program in Career and Technical Education.

- Alyssa Haider, Dickinson, Dickinson High School
- Caitlin MacKenzie, Grand Forks, Red River High School
- MaryJane Mayer, Mott, Mott/Regent High School
- Abigail (Abby) Richman, Argusville, Northern Cass High School
- Madeline Stangl, Emerado, Grand Forks Central High School

Semi-Finalists will be announced in mid-April and the US Presidential Scholars will be announced in May 2022. The U.S. Presidential Scholars Program was established in 1964, by executive order of the President, to recognize and honor some of our nation's most distinguished graduating high school seniors. In 2015, the program was extended to recognize students who demonstrate ability and accomplishment in career and technical education fields. Each year, up to 161 students are named as Presidential Scholars, one of the nation's highest honors for high school students.

Valley City State University Hosted the 2022 Emerging Leadership Conference for Members of FBLA and DECA in January

Valley City State University hosted the 10th **Emerging Leaders Conference** on their campus January 26, 2022. Almost 300 students competed in a variety of DECA and FBLA competitive events. This provided members of both organizations to compete in events like accounting, restaurant management, entrepreneurship, travel and tourism, hospitality management, and more. Students competed in one performance event and one event that involved only a test.

Representatives from the business community and VCSU served as judges to evaluate students on their performance. The top three in each event were announced and presented medals for their specific event. Trophies were presented to the schools with the most awards. Davies High School was presented the first place award, Mandan High School second place, and Sheyenne High School third place. This experience will help students as they prepare for their state competition in March.



FFA Starts Out the Year

2022 will be a year of opportunity for Career and Technical Education students in North Dakota. The CTE Month theme is *North Dakota CTE Champion*, and we are eager to prepare the champions in our state. North Dakota FFA held Winter Leadership in January, which was really four conferences in one.

The 101 Conference was held for FFA members grades 7-9, the Blue Conference focused on basic elements of teamwork, the Gold Conference focused on the advanced elements of teamwork, and the Aspire Conference was held for FFA members who are interested in running for state office. The Leadership-Land Conference was held for first year members of FFA. The conferences featured workshops by state officers, the National FFA Secretary, Anna Mathis, and four leadership trainers/speaker including Bill Cordes, Rhett Laubach, Kelly Barnes, and Dustin Galyon. More than 700 FFA members from across the state participated in the two-day conferences, January 8-9, at the Ramkota Hotel and Bismarck Event Center. Breakout sessions prepared students in teamwork, communications, networking, and preparing for leadership roles. Some of the most popular workshops were, "The Conversation Stack, Developing Your Potential, Grow with Goal Setting, and Telling Your FFA Story."



Each CTSO will be hosting a conference this spring. Check with your CTSO advisor or the CTE website for more information. Let's work to prepare more champions in North Dakota.



Reuben T. Guenther Scholarship

The Reuben T. Guenther Scholarship is given in memory of Reuben T. Guenther, a leader in Career and Technical Education (CTE) in both the state and nation. Mr. Guenther was first a CTE student, then a secondary CTE instructor, a local administrator, and a member of the North Dakota Department of Career and Technical Education from 1968 to 1995. Mr. Guenther was appointed to the National Advisory Council on Career Education by President Reagan in 1982. At the time of his retirement in 1995, Mr. Guenther was the State Director of CTE. The scholarship is not renewable.

The application is available at:

<https://www.cognitoforms.com/NDCTE1/ReubenTGuentherScholarshipApplication2022>

One scholarship in the amount of \$500 will be awarded in May, 2022, to be used for the 2022-2023 school year. The applicant must meet all the following requirements:

- Be a graduating senior from a North Dakota high school in 2022.
- Have completed one or more career and technical education courses between grades 9 and 12; (Career and Technical Education courses may be in any of the following programs: Agriculture Education; Business Education; Family and Consumer Sciences; Information Technology; Marketing Education; Technology and Engineering Education; or any of the programs in Trade, Industry, Technical and Health Education).
- Enroll in a two-year North Dakota public, postsecondary institution.
- Enroll as a full-time student in a career and technical education program of two years or less.

State Director's Column

-Wayde Sick, Director, North Dakota Career and Technical Education

Career and Technical Education Month and CTSOs

As we move into February, we have an opportunity to celebrate National Career and Technical Education month. This is an opportunity to invite your community in and show off what your programs are all about. February has been declared CTE Month by Governor Burgum. The proclamation has been sent out to teacher and school administrators and is available on our website.



In addition to celebrating CTE, we should also celebrate our CTSOs. The benefits of the co-curricular activities are broad and elevate to an even higher level at state and national conferences.

Below are just a few of the benefits of CTSO membership and conferences participation:

Leadership Growth.

All our students someday, if not already, will be employed. The valuable skill of Leadership, that CTSOs teach and reinforce, will make our students more employable and marketable.

Entrepreneurial Spirit.

Many of our students will be their own boss and be our future generation of entrepreneurs and innovators.

Networking Opportunities.

This can provide a sense of belonging that during this time is invaluable to students and advisors.

CTSOs are Co-Curricular.

What is taught in our CTE classrooms and labs is reinforced through CTSO membership.

Community Service.

An important component of CTSO members is Community Service. Now, more than ever, our students are needed to support our local communities and their residents. Engage our student organizations to find solutions to our local problems.

In closing, if possible, please allow your students to attend the upcoming CTSO State Conferences. For more information, contact a CTSO Advisor for registration or conference agendas. We also encourage administrators to attend any of the conferences to see the opportunities given to your students.

Wayde Sick

State Director

North Dakota CTE

Did you know...

North Dakota CTE Board Members

Jeff Fastnacht, Chair
Mandan

Sonia Meehl, Vice Chair
Oakes

Kirsten Baesler
Dept of Public Instruction
Bismarck

Lyndsi Engstrom
Westhope

Dr. Mark Hagerott
ND University System,
Bismarck

Dr. Steven Holen
Watford City

Burdell Johnson
Tuttle

Josh Johnson
Valley City

Patrick Bertagnolli
Job Service ND, Bismarck

Assistant Director's Corner



*Mark Wagner, Assistant Director,
North Dakota Career and Technical
Education*

Mission of CTE

The mission of the State Board for Career and Technical Education is to work with others to provide all North Dakota citizens with the technical skills, knowledge, and attitudes necessary for successful performance in a globally competitive workplace.

Plan to Do Your Comprehensive Local Needs Assessment (CLNA)

- Mark Wagner, Assistant Director

The Comprehensive Local Needs Assessment (CLNA) was one of the most significant changes introduced in the Strengthening Career and Technical Education for the 21st Century Act (Perkins V). As the North Dakota Department of Career and Technical Education (NDCTE) worked to implement Perkins V over the past three years, we have paid significant time and attention to the requirement that each eligible recipient conduct a local needs assessment prior to submitting their local application and update that needs assessment at least every two years.

The purpose of the CLNA is to better connect the planning, spending, and accountability elements of Perkins V; strengthen data-driven decision making within CTE programs; and ultimately ensure that more students have equitable access to high-quality CTE programs and supports. Each local recipient of Perkins funds must include, at minimum, each of the following elements when conducting their initial CLNAs:

1. Performance on federal accountability indicators;
2. Alignment to labor market needs;
3. Size, scope, and quality of programs offered;
4. Progress toward implementing programs and programs of study;
5. Recruitment, retention, and training of faculty and staff; and
6. Progress toward improving access and equity.

The CLNA will need to be updated for the 2022-23 school year for local recipients to receive Perkins funding. If you are a member of a consortium, the CLNA will need to be completed prior to the Local Application being submitted (currently due April 30, 2022).

Please submit your CLNA no later than March 15, 2022, to provide the fiscal agent time to bring consortium members together to determine how the Perkins funds will be utilized and to complete the Local Application.

NDCTE provides an overview of how to get started to meet this Perkins V requirement: <https://www.cte.nd.gov/PerkinsStatePlan>

A virtual meeting with CTE staff can also be setup to assist in this process. To schedule please contact me, email: mawagner@nd.gov or call (701) 328-2711.

NDACTE Update and Member Involvement

-Carla Hixson, NDACTE Executive Director



ACTE Region V Leadership Conference in Rapid City this April

The South Dakota ACTE planning committee has organized an outstanding 2022 ACTE Region V Leadership Conference scheduled for **April 6–9, 2022** in Rapid City, South Dakota, at the Rushmore Plaza Holiday Inn. The all-inclusive registration fee includes extraordinary keynote speakers, educational break-out sessions, amazing tours, and the Crazy Horse Memorial Awards Experience.

Click [here](#) to access current information, including Call for Presentations, Registration, Tours, Lodging, Silent Auction, and the Conference Agenda. The conference is open to all teachers and administrators!

Ideas for CTE Month Involvement

Share your success stories on social media via **#CTEMonth**

- ⇒ Download the CTE Month logo for use with any of your print or digital outreach [CTE Month® - ACTE \(acteonline.org\)](#)
- ⇒ Raise awareness with CTE Month products – mood color products, including pens, pencils, bracelets, balloons, etc., to use at events. [ACTE by ProLine Embroidery \(goproline.com\)](#)
- ⇒ Host a school visit and invite members of your local community to learn about the school's strong CTE programs
- ⇒ Reach out to media to encourage them to attend events and communicate benefits of CTE
- ⇒ Use Virtual backgrounds celebrating CTE (www.acteonline.org/zoom-virtual-backgrounds)

NDACTE Award Nominations Due Soon

North Dakota ACTE is conducting a statewide search for excellence in CTE to highlight outstanding educators as part of our annual awards program during the ND CTE PDC. We are seeking nominations from all divisions, positions, and content areas this spring.

Learn more about the nomination guidelines and how to submit a nomination for the awards above online here: <https://acte.secure-platform.com/a/organizations/ND/home>. Award recipients will then be judged and North Dakota ACTE award winners will have their nominations forwarded on to be considered for the ACTE Region V Awards.

CTSO Leadership Perspective

"FFA has been a way of connection for me, it has given me knowledge that I can use to connect with other individuals. FFA has also allowed me to form lifelong friendships with a variety of people."

Elizabeth Lee is currently the North Dakota FFA Treasurer. She was a member of FFA in Carrington for four years. Currently she is a freshman at Bismarck State College majoring in Agriculture Industry and Technology and Ranch Management Agribusiness.

