North Dakota is in a situation where the need for teachers is critical. The need for Family and Consumer Sciences teachers has grown over the past few years. At the start of summer 2019, there were 18 vacancies for FCSE teachers across the state. Thankfully, with the option of alternative access, these vacancies have been or will be filled by the start of the second semester. The shortage has given way for North Dakota Career and Technical Education’s (NDCTE) Family & Consumer Sciences program area to actively address the need to recruit potential future teachers at the secondary level.

Schools offering this opportunity allow students in grades 9-12 the chance to enroll in two courses through Family and Consumer Sciences Education (FCSE) that are semester classes in length and give students interested in teaching a chance to explore the Education Career Cluster. The Teaching Professional (CTE) course introduces students to the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. These courses typically expose students to and train them in classroom management, student behavior, leadership and human relations skills, assessment of student progress, teaching strategies, and various career opportunities in the field of education. The Educational Methodology (CTE) course prepares students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, design lesson plans, and experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management, planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.

NDCTE hopes that students interested in teaching take advantage of this opportunity to seriously explore teaching as a career choice. It is NDCTE’s hope that FCSE teachers will add these classes to their course rotation, allowing all high school students a new avenue with which to pursue their interest in teaching as a potential career choice and earn the CTE Scholarship. Each of these courses are offered as a half credit. Successful completion of each course sets students on yet another path to qualify for the NDCTE scholarship.
Marketing Education and DECA Continues to Grow  Kevin Reisenauer, CTE

Marketing Education programs and course offerings continue to grow in the state. In the past four years, eight new programs and eight DECA Chapters were established or reestablished across the state. This is a nationwide trend as careers in marketing, finance, hospitality, and management continue to grow as well.

North Dakota is a member of the MBA (Marketing and Business Administration) Research Consortium who develops and validates end of program exams, the ASK Credential, as well as standards and other materials for business and marketing teachers. Recently the Leadership course and the standards and curriculum for Business Ethics were completed. As a member state this information is free to all teachers in North Dakota through the State’s Connection on the MBA Research website. One of the best professional development opportunities for business and marketing teachers is the MBA Conclave held each October.

We continue to build partnerships with business and industry. The 15-year partnership with Applebee’s Grill and Bar across the state continues. More than $190,000 has been raised through the annual Pancake Breakfast held the first Saturday of November each year. On November 2, 2019, breakfast will be served at 8 locations in the state from 8:00-10:00 am. Tickets are available from any DECA member in North Dakota. The proceeds stay with the local DECA Chapter. Applebee’s also presents two scholarships at the State DECA Conference.

Other business partnerships evolve each year. This year a new partnership with Youth Entrepreneurs (YE) has teachers and students excited for innovative activities and free classroom curriculum. Teachers will be selected for a national training and all free curriculum in the area of entrepreneurship. YE presented at the CTE Professional Development Conference in August and were visible at the State DECA Conference in October, when more than 300 high school students participated in the 2019 Innovation Fest. YE sponsored the Innovation Fest and is a premier sponsor of DECA this year. Winners were announced in five categories, and each team was comprised of members from different DECA Chapters.

The Fall Leadership Conferences followed the October blizzard, but members were still able to attend the conference gaining skills and experience in leadership, teamwork, communication, networking, and hearing from business people from the state while attending breakout sessions. Some statistics from the conference: 500 participants, 8 exhibitors, 30 business people serving as judges for competition, 400+ students participating in a role-play situation, 30 businesses presenting in breakout sessions, and 150 students recognized for exam or role play performance.

The Collegiate DECA Conference was held with 130 students from 9 campuses in North Dakota. The annual Executive Mentorship featured business execs from 17 different businesses who shared information about their company including internships, career opportunities, what they look for in employees, and tips to college students. This is in a round-table setting and students move to another table after 15 minutes. They are able to visit with 6 different companies and then continue their conversations during lunch. Patrick Mineer of Golden Path Solutions presented to the college students about options and preparation.

Marketing Education and DECA continue to be strong as we move forward with business partners.
State Director’s Column
-Wayne Sick, Director, North Dakota Career and Technical Education

TIMELINE FOR PERKINS

A few months back, I discussed the biggest change with the passage of Strengthening Career and Technical Education in the 21st Century or Perkins V was the requirement of completing a Comprehensive Local Needs Assessment (CLNA). The Department is close to rolling out the CLNA and will provide a multitude of technical assistance opportunities to help districts complete this requirement. Stay tuned to future communications on these opportunities.

Let’s fast forward. It is the spring of 2020 and your district has completed your CLNA. What is the next step? If your district is a stand-alone district, meaning your Perkins allocation exceeds $15,000 and you have chosen not to join a consortium, your next step is completion of the Perkins Local Application. If your Perkins allocation is less than $15,000, your next step is to work with the members of your Perkins consortium to determine how to best use the funds to benefit your consortium.

This month’s article will explain the different parts of the application, so that you can feel better prepared to complete it. As in the CLNA, the Perkins Local Application will be housed in the CTE Budget and Reimbursement Process (BRP) portal.

The first portion of the application will outline the results of the local needs assessment. For example, what did the student performance data tell you, and are there trends or subpopulations that are underperforming? Also, which of your programs align strongly with the workforce needs and which may not? This is also where you would note if you are requesting to use Perkins funds on areas that have not been previously funded.

The second section is an actual explanation of how you intend to use your Perkins allocation. Which programs will receive funding and what will the funds be used on to support those programs?

The remainder of the local application will give you the opportunity to provide details on the following:
- How will you collaborate with workforce agencies for career exploration and career guidance?
- How do you intend to integrate academic and CTE programs?
- How will you support students included in special populations and prepare students for non-traditional fields?
- What work-based learning opportunities are tied your CTE programs?
- How will dual credit CTE be provided?
- How will you coordinated with the Department of CTE and higher education to recruit, retain, and train your CTE staff?
- What gaps in performance exist with your special population students?

When the local application is complete and submitted, the Department of Career and Technical Education will review and approve/disapprove budgets by comparing them with the CLNA. Once approval is granted, funds can begin to be spent.

Check out our website at www.cte.nd.gov
North Dakota Career Builders Marilyn Orgaard, CTE

The 2019 North Dakota Legislative Assembly passed House Bill 1171, creating a skilled workforce scholarship and student loan repayment program aimed at attracting people into high need and emerging occupations in the state. The result is the North Dakota Career Builders Scholarship & Loan Repayment program.

The North Dakota University System and postsecondary institutions across the state, along with agency partners including the ND Workforce Development Council, ND Commerce Department, the Bank of North Dakota, and Job Service of North Dakota are promoting this opportunity for both students and employers. The scholarship and loan repayment programs target the workforce needs of North Dakota.

The goal is to reduce the number of unfilled skilled workforce jobs that require a two-year degree or less. Additional information on the ND Career Builders scholarship and loan repayment program can be found at https://ndus.edu/career-builders.

CTE Continues to Promote our Programs at Statewide Activities

Wayde Sick, NDCTE State Director, and Matthew Lonn, Director for Center of Distance Education, presented at the North Dakota School Boards State Convention about New/Digital/Career Tech Learning Opportunities in a joint presentation.

Career and Technical Education Centers in North Dakota

Cass County Career & Technical Education Virtual Center based out of Fargo
Central Regional Area Career and Technical Virtual Center based out of Bismarck
Grand Forks Area Career and Technology Virtual Center based out of Grand Forks
Great Northwest Area Career and Technical Virtual Center based out of Williston
James Valley Area Career and Technology Center located in Jamestown
Lake Area Career and Technology Center located in Devils Lake
North Valley Area Career and Technology Center located in Grafton
Roughrider Area Career and Technology Virtual Center based out of Dickinson
Sheyenne Valley Area Career and Technology Center located in Valley City
Southeast Region Career and Technology Center located in Wahpeton and Oakes
Learning More About Area Technical Centers

Advance CTE and Lumina Foundation recently announced an initiative to learn more about the role Area Technical Centers play in meeting the needs of high school students and adults as they pursue credentials.

These technical centers expand access to career programs by allowing communities to pool resources to hire instructors, buy equipment, and collaborate with employers. Nonetheless, there is much that remains unknown about how these centers serve learners and employers.

The centers were established at first to serve high school students, but they have expanded in response to labor market demand. Over time, many centers started providing education that leads to credentials beyond a high school diploma for adults as well as offering custom training for local companies.

Advance CTE will examine the scope and reach of these centers in every state over the next 12 months. They will identify best practices that connect learners with meaningful academic and technical skill development resulting in education and training after high school that lead to career advancement through better jobs, higher pay, or promotions.

Our state currently has ten area career and technology centers of which five are virtual. A virtual center is unique in that it offers CTE courses to students utilizing an interactive format or an online, virtual classroom. Just as a traditional center, the courses offered include hands-on and career exploration events where student participation is required.

"Area Technical Centers plan an integral role in helping learners of all ages achieve meaningful credentials that set them up for a lifetime of career success in living-wage, in-demand careers," said Kimberly Green, executive director of Advance CTE. "We are grateful that Lumina Foundation is committed to exploring how Area Technical Centers can and should provide these services to learners of all ages."

"In an economy where everyone will need to continue their education past high school, we need to expand the number of places where workers -- from teenagers just starting their careers to adults looking to keep their skills up to date or develop new skills -- can access high-quality, hands-on training and education." said Chauncy Lennon, Lumina's vice president for the future of work and learning. "We believe Advance CTE is well positioned to examine the utility of these centers, especially their roles in advancing the job prospects of learners who are Black, Latino, and Native American."

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About Advance CTE: Advance CTE is the longest-standing national non-profit that represents State Directors and state leaders responsible for secondary, postsecondary and adult Career Technical Education (CTE) across all 50 states and U.S. territories. Established in 1920, Advance CTE supports visionary state leadership, cultivates best practices, and speaks with a collective voice on national policy to promote academic and technical excellence that ensures a career-ready workforce.

Lumina Foundation: Lumina Foundation is an independent, private foundation in Indianapolis that is committed to making opportunities for learning beyond high school available to all. The foundation envisions a system that is easy to navigate, delivers fair results, and meets the nation's need for talent through a broad range of credentials. Lumina's goal is to prepare people for informed citizenship and for success in a global economy.
Career Development Programs Continue to Grow Kelly Piece, CTE

If you search for Career and Technical Education on the internet, you will be provided with a lengthy list of news articles about the value of these programs in the high schools of North Dakota and across the nation. Our state has long valued CTE by providing state funds to ensure that our students are exposed to the knowledge and skills that will help them fill the workforce needs of our state.

One of the eight programs funded in North Dakota is career development, and as Choice Ready and Career Ready become more familiar, more schools are applying for funded programs. This creates a busy fall for me, and job security. With that said, I want to introduce to you the new programs and new counselors who will be helping more students navigate their way through high school and the transition to life after high school.

The following are new programs:
- Central Cass County – Trista Ziegelmann
- Missouri Ridge – Nerida Reichman
- Des Lacs-Burlington – Kristi Schaefer
- New Town – Beatrice Streitz
- Fargo Davies – Josh Andres
- Northern Cass County – LeAnn Wahl
- Fargo North – Mandy Orth
- Richland #44 – Chris Potter
- Fargo South – Vanessa Boehm
- Surrey – Polly Sivertson
- Lakota – Faye Brosy-Nelson
- Wishek – Ann Bettenhausen
- Mandaree – Carolyn Bluestone

In addition to the new programs, the following are counselors who have filled vacancies in existing or expanded program:
- Center-Stanton – Steven Quinlivan
- Roughrider ACTC/Glen Ullin – Jared Bollom
- Elgin-New Leipzig – Lindsey Danbom
- Roughrider ACTC/Hebron – Trista Dakken
- Grand Forks Alt HS – Marilyn Ripplinger
- Sheyenne Valley ACTC – Lacey Conley
- Grand Forks Red River HS – Leah Fredrickson
- Southeast Region CTC/Milnor – Sasha Heiken
- Hazelton-Moffit-Braddock – Michelle McKim
- Southeast Region CTC/Oakes – Jody Breker
- Lake Area CTC – LeeAnn Knudson
- Turtle Mountain Community HS – Carol Jollie
- McClusky – Lauri Logsdon
- Velva – Kristi Howe
- New England – Kristi Madler

Welcome to the wonderful world of Career and Technical Education!

Perkins Performance Indicators Public Comment Request
The North Dakota Department of Career and Technical Education is seeking public comments on the targets for the Perkins V Performance Indicators. Please visit the link below to review the proposed targets memo.

All public comments are to submitted in writing to cte@nd.gov.

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