NORTH DAKOTA'S PREMIER WORKFORCE DEVELOPMENT PROGRAM FOR YOUTH!









T⁴ Tools Trades Torque Tech

LAKE REGION STATE COLLEGE 1801 College Drive N, Devils Lake, ND



JANUARY 22-23, 2025

T4 introduces students to workforce skills, needs, training and networking opportunities with industry leaders and technicians!

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www.T4NDSummit.org

Organizing Sponsors:





SCHEDULE FOR THE DAY

JANUARY 22-23, 2025

(Schedule will be the same for both days, all times CST)

Lake Region State College - Robert Fawcett Auditorium

8:45 a.m. – 9:05 a.m.	Pre-Opening/General Session Arrival Location: Robert Fawcett Auditorium	
	Opening/General Session Master of Ceremonies: Kaden Wass, 2 nd Year Associate of Arts Student Lake Region State College	
9:10 a.m. – 9:45 a.m.	Welcoming Remarks: Kaylee Lang, Social Media and Marketing Specialist and Alumni Lake Region State College	
	Opening General Session Presentation: "Aligning Community, Schools, and Industry" Pat Bertagnolli, Executive Director Job Service North Dakota	
	What is T4? Why am I Here? Ann Pollert Devils Lake Area Chamber of Commerce	
	Let's Begin Our Day! Zach Gadbery, Enrollment Services Specialist Lake Region State College	
10:00 a.m. – 10:40 a.m.	All Students Attend Session 1 (Follow your advisor!)	
10:50 a.m. – 11:30 a.m.	All Students Attend Session 2 (Follow your advisor!)	
11:30 a.m. – 12:20 p.m.	Lunch — Follow your advisor!	
12:30 p.m. – 1:10 p.m.	All Students Attend Session 3 (Follow your advisor!)	
1:20 p.m. – 2:00 p.m.	All Students Attend Session 4 (Follow your advisor!)	
2:00 p.m.	Depart — Thanks for attending! Safe Travels!	

General Session Presentation:

Aligning Community, Schools, and Industry
Pat Bertagnolli, Executive Director ~ Job Service North Dakota

Pat Bertagnolli is the Executive Director for Job Service North Dakota. He has extensive experience in leadership positions, most notably as a multistate operations manager and workforce planning and employee relations manager. Prior to joining Job Service, he was the Community Enhancement Director in Watford City, ND and was instrumental in engaging the community, establishing partnerships with industries, promoting student ambassador programs, and leading the community in its strategy to promote the benefits of working and living in North Dakota. Pat has been a substantial contributor to the North Dakota Workforce Development Council for over 10 years. Pat also currently serves on the State Board for Career and Technical Education, Interagency Council on Homelessness, the Administrative Committee for Veterans Affairs and the State Information Technology and Advisory Board.



A Very Special Thank You to Casey Zehrer, Assistant VP for Student Affairs, Lake Region State College for his Time and Talent!!



T4 ~ Lake Region State College, Devils Lake, ND Session List

BERGSTROM TECHNICAL CENTER

Session A:

Wind Energy

Facilitator: Tucker Salander Lake Region State College www.lrsc.edu

Session B:

Staying Safe Online: Cybersecurity

Facilitator: Kim Miller

North Dakota Telephone Cooperative

www.gondtc.com

Session C:

Composite Manufacturing

Facilitators: Diane Harrison, Lori Brown Sioux Manufacturing Corporation www.siouxmanufacturing.com

Session D:

Nursing

Facilitator: Lake Region Faculty Lake Region State College www.lrsc.edu

Session E:

Automotive Technician

Facilitator: Rick McAllister Lake Region State College www.lrsc.edu

Session F:

Rev Up Your Skills: Exploring

Automotive Diagnostics

Facilitators: Stacy Heggen, Brent Adrian, Zach Smeltzer, Jonathan Meyers Devils Lake Cars

www.devilslakecars.com

Hofstad Ag Center

Session G:

Law Enforcement

Facilitators: Amber Scheen, Christon Dallas Devils Lake Police Department amber.scheen@dlschools.org

Session H:

Road/Structure Foundations and Materials

Facilitators: Paul Bjornson, Greg Thelen KLJ Engineering

www.kljeng.com

Session I:

Agriculture

Facilitator: Tanner Nicholls Lake Region State College www.lrsc.edu

Session J:

Connections at the Speed of Light: Fiber Splicing
Facilitators: Andrew Everson, Matt Hodgins
North Dakota Telephone Cooperative
www.gondtc.com

LAKE REGION STATE COLLEGE MAIN BUILDING

Session K:

Fitness Training

Facilitator: Tammy Riggin Lake Region State College

www.lrsc.edu

Session M:

Exploring Geology and Chemistry

Facilitators: Friday Ebere, Charlene Crocker, Kathryn Hall, Janet Crossland Energy and Environmental Research Center – UND

www.undeerc.org

Session L:

Mechanical Aptitude

Facilitator: Riley Flom Butler Machinery www.butlermachinery.com Session N:

The World of Construction

Facilitator: Shari Elgin Construction Engineers Inc. www.constructionengineers.com NEED HELP OR HAVE AN EMERGENCY?

Contact your advisor, teacher, or chaperone!

Organizing Sponsors:











T4 - Lake Region State College & North Dakota Army National Guard, Camp Grafton 2025 Participating Schools

As of 1-12-25
DEVILS LAKE HIGH SCHOOL
DEVILS LAKE MIDDLE SCHOOL
NORTH STAR SCHOOL — CANDO
STARKWEATHER PUBLIC SCHOOL
MINNEWAUKEN PUBLIC SCHOOL
OBERON PUBLIC SCHOOL
LAKOTA PUBLIC SCHOOL — GLENFIELD

Thank you for helping T4 introduce your students to workforce skills, needs, training and networking opportunities with industry leaders and technicians!

THANK YOU T4 GUESTS!

- Participating Schools Administration,
 Students, Advisors, Chaperones, Parents,
 Families and Friends of our Students
- Bus Drivers
- Community Leaders
- Volunteers
- General Session Speakers
- Session Sponsors and Facilitators
- Collaborating Partners
- T4 Sponsors and Organizing Sponsors.

ENJOY YOUR DAY!

LUNCH:

Please stay with your advisor during lunch and clean up after yourself!

OUIET PLEASE!

Do not visit in the common area while students are in session!

CELL PHONES:

Students and Advisors!! Cell phones must be turned OFF during your T4 day. (This also means NO TEXTING please ~ please be respectful!)

NEED HELP OR HAVE AN EMERGENCY? Contact your advisor, teacher, or chaperone!

T4 - DEVILS LAKE PLANNING COMMITTEE

- North Dakota Army National Guard
- Daniel L. Upgren MSG USARMY NG NDARNG
- Justin J Gall MAJ USARMY NG NDARNG
- Lexi Kleespies 2LT USARMY NG NDARNG
- Camp Grafton Staff
- Lake Region State College Staff
- Casey Zehrer
- Richard Gadbery
- Lake Region Royal Ambassadors
- Ann Pollert, Devik Lake Area Chamber of Commerce
- Ryan Hanson, Principal, Devils Lake High School
- Mike L. Dunn, Construction Engineers, Inc.

Organizing Sponsors:







TODAY'S T4 IS BROUGHT TO YOU BY:





At Lake Region State College, our motto is "We change lives!" and we live that motto every day. Our students are the heart of Lake Region State College. We strive to create an environment where students know they matter. The college's dedicated staff and faculty are prepared to help you reach your goals.

Accredited since 1973, Lake Region State College serves a vital role in the community, region, state, and nation for preparing students for success. Specific programs like Nursing, Automotive Technology, and Fitness Trainer Technician have earned additional, industry-specific national accreditations.

We serve students wishing to start the first half of a bachelor's degree to students eager to enter the workforce in the areas of technology, health care, energy, business, law enforcement, and many more trades and technical areas.

The Lake Region also is a paradise to outdoor enthusiasts. Spend the week studying here and the weekends doing anything you want from fishing, hunting, bird-watching, and more.

The college is near the largest natural body of water in North Dakota — Devils Lake — which is home to some of the best walleye fishing in North America. Great waterfowl hunting is found throughout the area and some of the best bird watching and other wildlife viewing is a few miles away at White Horse Hill.

I look forward to seeing you at LRSC soon.

Best wishes,

Doug Darling, Ph.D. President

STUDENT LIFE

Welcome to the world of college exploration, where opportunities are limitless!

Embrace the incredible journey of college life, and you will discover a world of new friendships, exciting leadership prospects, and valuable networking experiences. Leaving home for college opens up a whole new chapter in your life, filled with the joy of making new friends and defining your own path.

Contact:

Scott Dunbar, Housing & Student Life Director 701-662-1525 Scott.Dunbar@lrsc.edu

Organizing Sponsors:







WHAT IS T4?

www.T4NDSummit.org

T4 introduces students to workforce skills, needs, training and networking opportunities with industry leaders and technicians! How do we expect young people to dream if they don't know what they can dream about? T4 Tools Trades Torque Tech is the premier way for tomorrow's workforce to get an up-close look at the inner workings of industry.

Kent Ellis, Director 701-426-4891 (mobile) Kent_ellis@bismarckschools.org Marilyn Kipp, Coordinator 701-226-2273 (mobile) NDT4T-mkipp@midco.net

THANK YOU TO OUR ORGANIZING SPONSORS!





The North Dakota Petroleum Foundation's mission is to provide and support education and outreach opportunities related to the petroleum industry, develop and advance quality of life initiatives, and promote and enhance the conservation heritage of North Dakota, and advocate for the industry and its communities to ensure their voice is heard and respected.

The Foundation, a 501(c)(3) nonprofit, was founded by the North Dakota Petroleum Council in 2018 to support our state and the communities in which we operate. Through outreach programs, scholarships and education opportunities, and environmental stewardship programs, we strive to help our neighbors make our communities better places to live, work, and raise a family.

The oil and natural gas industry is an economic powerhouse for the state, contributing more than \$42.58 billion to North Dakota's economy and supporting nearly 50,000 jobs. The industry also paid more than \$3.9 billion in taxes, royalties, permits and other fees. These revenues are directed toward funds used to fund specific priorities including schools, roads and infrastructure, the North Dakota Legacy Fund, property tax relief, wildlife and natural resources, and more.



The Lignite Energy Council is a regional trade association representing the lignite coal and energy producers and businesses that support the industry in the Upper Midwest that provide electricity, synthetic natural gas, fertilizers, and other goods and services.



The industry accounts for \$5.75 billion in gross economic impact for the state, \$1.04 million in local and state tax contributions, and more than 12,000 direct and indirect jobs.

Approximately 2 million customers in the region are served by the lignite industry's affordable and reliable power from North Dakota's six lignite-fired power plants.

North Dakota gets it right when it comes to protecting and maintaining air quality, after all, we are one of only four of the lower 48 states that have never violated federal standards that protect human health and the environment, thanks in part to the \$2 billion industry has invested in environmental stewardship technologies.

Also, more than 22,000 acres of mined land have been reclaimed and bond released in North Dakota, producing as good or better than prior to mining.

Sponsors & Partners







SPONSORS: PETROLEUM FOUNDATION







Chord Energy























































ENGINEERING, REIMAGINED



Devils Lake Cars Since 1923

