



Technical and Vocational Education Program Report

State Fiscal Year 2024

A report prepared for the Alaska Legislature
and the Alaska Workforce Investment Board
by the Alaska Department of Labor and Workforce Development

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On the cover: Water flows toward Lower Reed Lake, photo by Flickr user McGeez

Introduction

The Technical Vocational Education Program, established by legislation in 2000, distributes training funds to technical and vocational education entities across Alaska’s six economic regions. TVEP funds come from a percentage of employee unemployment insurance contributions allocated to specific institutions in accordance with Alaska Statute 23.15.835.

With the exceptions of University of Alaska, AVTEC, and Galena Interior Learning Academy, institutions must submit a grant application to the Alaska Department of Labor and Workforce Development’s Alaska Workforce Investment Board to receive TVEP funds each fiscal year.

The institutions must use these funds for technical and vocational training programs and services that align with regional workforce demands and the AWIB’s priority industries and state capital improvement projects.

The institutions must have a military credit policy in place for the acceptance of credit or hours toward a degree or technical program, and an articulation agreement under which high school students may earn dual credit upon completion of a vocational education course. Subsequently, TVEP grant recipients must provide program and

financial reports and requests for reimbursement to the AWIB on a monthly basis as well as participant data, which the department uses to report performance.

In response to the Alaska Legislature’s request during the 2021 regular session, a financial audit conducted from April to October 2023 evaluated the TVEP distribution’s success over the previous three years. The audit resulted in several changes starting in FY 2025: the UI funding percentage for TVEP increased from 0.16% to 0.25%, Amundsen Educational Center was dropped, three providers were added (Fairbanks Pipeline Training Center, Generations Southeast [Prince of Wales], and Sealaska), and the University of Alaska Southeast was separated from the UA system.

In SFY 2024, a total of \$14,388,800 in TVEP funding was allocated to institutions based on the percentages shown below. The table also details the number of participants served through these funds.

Beginning on page 7, training institution overviews detail FY 2024 program activities as reported by recipients, covering training programs, partnerships, regional economic impacts, accomplishments, and upcoming initiatives.

TVEP Allocations	% of TVEP	Grant Amount	Amount Spent	Adults Served	HS Students Served	Total # of Participants	Cost Per Participant
Alaska Technical Center	9%	\$1,326,800	\$1,291,860	142	63	205	\$6,301.76
Alaska Vocational Technical Center*	17%	\$2,506,100	NA	1,176	85	1,261	NA
Amundsen Educational Center	2%	\$294,800	\$294,800	4	2	6	\$49,133.33
Galena Interior Learning Academy*	4%	\$556,800	NA	0	203	203	NA
Ilisagvik College	5%	\$737,100	\$737,100	304	36	340	\$2,167.94
Northwestern Alaska Career and Technical College	3%	\$442,300	\$442,226	120	269	289	\$1,530.19
Partners for Progress in Delta	3%	\$442,300	\$442,300	178	84	262	\$1,688.17
Southwest Alaska Vocational and Education Center	3%	\$442,300	\$386,120	222	0	222	\$1,739.28
University of Alaska*	45%	\$6,263,500	NA	4,246	1,738	5,984	NA
Yuut Elitnaurviat	9%	\$1,326,800	\$1,326,800	500	27	527	\$2,517.65

**These grantees are not managed by the Alaska Workforce Investment Board, so amounts spent and cost per participant are not available. UA’s totals include Fairbanks Pipeline Training Center, which received \$883,000 in pass-through funding to support construction and oil and gas.*

Overview of Economic Regions

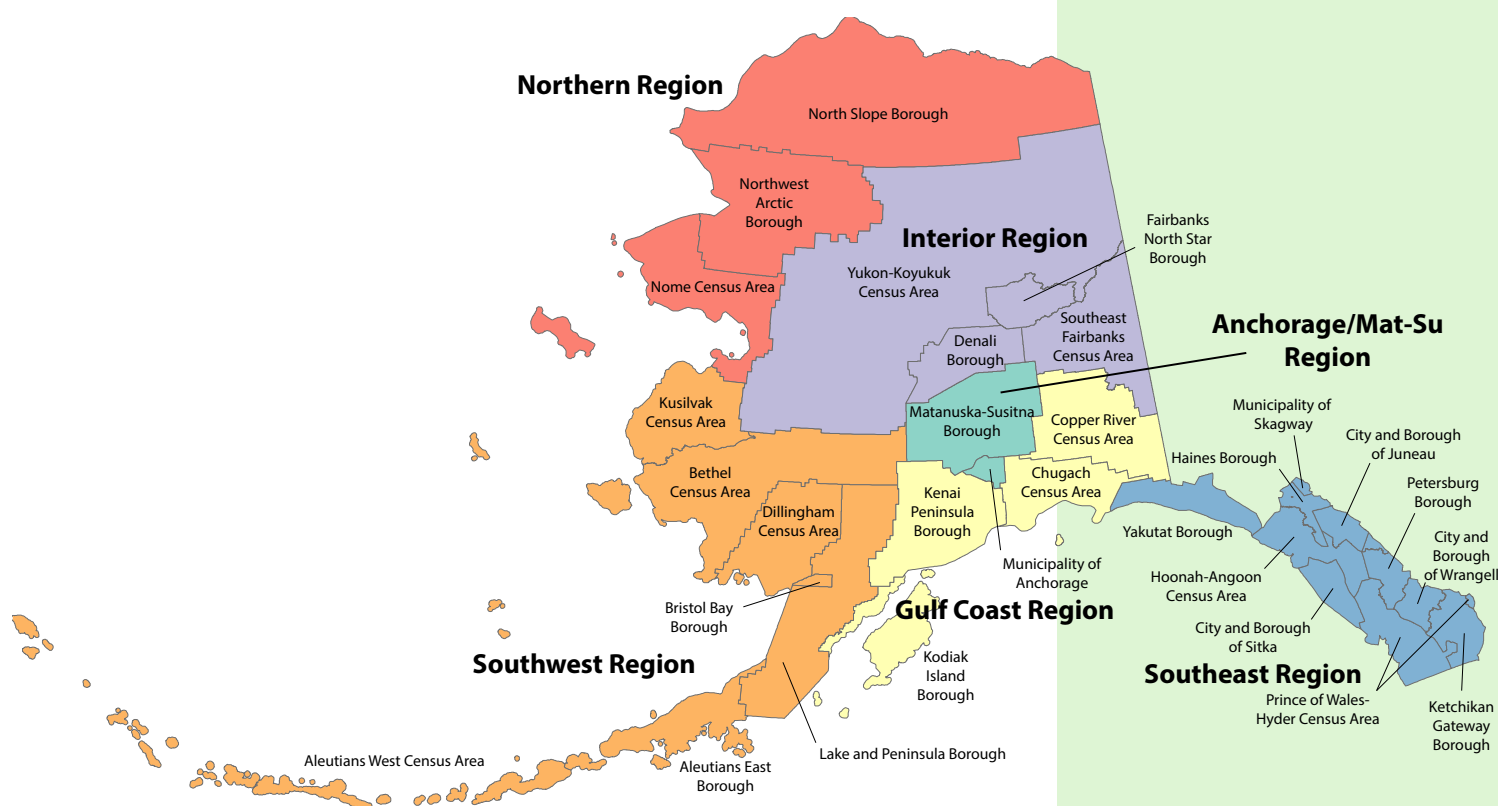
Each of Alaska's six economic regions (Northern, Interior, Southwest, Anchorage/Mat-Su, Gulf Coast, and Southeast) has one or more TVEP recipients and a university campus, postsecondary institution, or regional training center whose role is to help students and adults get the education and training they need to work in the region and the state.

This section of the report provides an overview of Alaska's economy and each of the regions, plus the outlook for the state's overall employment and industries in both the short and long term.

Structure of Alaska's Economy

Alaska ranks 48th among states for population but is easily the largest geographically. The state's 570,641 square miles of land make up 16 percent of the U.S. total. For the U.S. as a whole, there are 92 people per square mile; Alaska has 1.3.

Alaska's economy is heavily dependent on oil and gas and other resource extraction industries and the federal government, including multiple military bases and installations. Alaska also has more veterans per capita than any other state.



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Two other major basic sector industries — those that inject new money into the state’s economy by providing goods or services to outside consumers — are fishing and tourism.

Alaska has especially high concentrations of employment in natural resources and mining, at more than 3.5 times the national average. It has at least slightly higher concentrations in construction, utilities, and transportation and warehousing. The state has lower-than-average employment concentrations in manufacturing, financial activities, and professional and business services compared to the U.S. overall.

The economies and job markets in the Anchorage/Mat-Su, Gulf Coast, and Southeast regions roughly mirror statewide patterns, with declines in any of the state’s major industries having either direct or ripple effects.

Fairbanks, the largest part of the Interior Region by population and job counts, also has a mix of current and projected employment that resembles the state as a whole.

Outlook for jobs and industries

Midway through 2024, Alaska’s total job count was comfortably above pre-COVID levels, although two of the high-profile industries — oil and gas and seafood processing — still have fewer jobs than in 2019.

Recently released 10-year industry projections show modest growth of 6.9 percent over the 2022-2032 period. Industries projected to show especially strong growth include oil and gas at 38 percent, although that growth will be delayed recovery from the pandemic-related shock. By 2032, the projected number of oil and gas jobs — 9,718 — would still be below the pre-pandemic job count (10,248).

Economic assets include record high cruise ship tourism, two large new oil field projects, and billions in federal spending on infrastructure, including everything from broadband and ferries to roads, bridges, and ports.

Alaska, like many states, is experiencing shifts in migration patterns that reflect a range of economic and lifestyle factors. While population movement has impacted the working-age and

school-age demographics, the state continues to focus on workforce development initiatives and economic opportunities to retain and attract residents.

Alaska’s budget structure, like that of other resource-dependent states, requires adaptability and strategic planning. The state balances its budget annually and has historically relied on oil-related revenue to fund government operations and build savings. While revenue fluctuations are a reality for resource economies, Alaska has consistently adjusted its fiscal approach to maintain essential services and invest in its future workforce.

Institutions such as K-12 education and the University of Alaska have long operated within this dynamic funding environment, adapting to economic cycles and evolving priorities. By leveraging its resource wealth, strategic investments, and partnerships, Alaska continues to build a resilient workforce and economic foundation to support long-term growth and opportunity.

Gulf Coast and Southeast

Although parts of the Gulf Coast and Southeast regions are isolated and rural, as a whole they contain a mix of jobs not dramatically different from the statewide pattern.

Coastal areas have more opportunities in fishing and fishing support industries, for example, but strong health care growth is likely wherever there are stable or growing populations. Similarly, the mix of government and private sector support jobs (in stores, restaurants and bars, construction, transportation, etc.) does not differ markedly between areas with population centers of 10,000 or more.

Northern Region

The Northern Region is home to most of the state’s large oil and gas industry and includes the Red Dog Mine, one of the world’s largest zinc mines.

Because North Slope workers typically work a schedule close to two weeks on and two weeks off, they stimulate spending and employment wherever those workers live when oil and gas activity picks up and a corresponding reduction

in those jobs when it falls.

There are almost no permanent population centers close to oil and gas fields. The Northern Region's largest city is Utqiagvik, with about 4,500 people, but it is 200 miles away from the center of oil field activity and not connected by road.

Southwest Region

The Southwest Region depends heavily on fishing. The region supplies a large percentage of the nation's total commercial fish harvest by both poundage and value. Its Bristol Bay sockeye salmon, Bering Sea crab, and pollock harvests represent some of the largest salmon, crab, and whitefish fisheries in the world.

Fishing is largely missing from wage and hour employment data because permit holders and their crew are considered self-employed. They are not subject to state unemployment insurance coverage and the mandatory reporting from which we collect the most reliable employment data. What the employment data do show, however, is a large number of seafood processing jobs and the roughly typical mix of government, health care, retail, construction, and restaurant/bar employment that result from economic base industries such as the area's fisheries.

Two census areas in the region — Bethel and Kusilvak — have some of the state's and nation's highest unemployment rates among county

equivalents. Jobs in these areas are primarily connected to local government and to the support jobs that exist wherever populations cluster, including health care and retail jobs and a certain number of construction and transportation jobs. Unlike the southern parts of the region, the area does not profit substantially from commercial fish harvests.

Interior Region

The Interior Region has a mix of resource industries — large coal and gold mines, for example — and is also home to Denali National Park, which generates a large number of seasonal jobs and a handful of year-round jobs.

Fairbanks, with a borough population of nearly 100,000, depends heavily on the military and the University of Alaska Fairbanks. Fort Wainwright, an Army post, and Eielson Air Force Base are home to 8,200 active duty military and an additional 9,500 dependents. As noted above, military investment in the Fairbanks area is one of the bright spots for the state's economy.

The military and the university create significant demand for goods and services in the community and state. At the industry and occupational levels, existing demand is similar to the state-wide pattern: 1) especially high demand for health care workers, and 2) demand across the rest of the industry and occupational spectrum that's roughly similar to population trends.

Performance Measures Summary

The Department of Labor and Workforce Development’s Research and Analysis Section matched information provided by TVEP recipients about the participants who exited a program during the prior state fiscal year 2023 (July 1, 2022 through June 30, 2023) to unemployment insurance wage records to determine employment outcomes.

The performance outcomes are based on the measures in AS 23.15.835(e). This report includes outcomes for these two measures:

- 1. The percentage of former participants who have a job one year after leaving the training program
- 2. The median wage (see the table footnotes) of former participants employed seven to 12 months after leaving the program

For additional context, we have included the median wage and the percentage employed at any time in the year after exiting training.

Institution	% Employed 1 Year After Exit	% Employed 1-12 Months After Exit	Median Wage 7-12 Months After Exit	Median Wage 1-12 Months After Exit*
Alaska Technical Center	70.1%	83.9%	\$23,058	\$46,115
Alaska Vocational Technical Center (AVTEC)	65.4%	81.1%	\$16,281	\$32,563
Amundsen Educational Center	60.0%	80.0%	ND**	ND**
Galena Interior Learning Academy	50.0%	75.0%	\$3,066	\$6,132
Ilisagvik College	76.4%	88.2%	\$32,024	\$64,049
Northwestern Alaska Career and Technical College (NACTEC)	30.4%	47.3%	\$2,489	\$4,978
Partners for Progress in Delta	53.2%	60.3%	\$20,130	\$40,260
Southwest Alaska Vocational and Educational Center (SAVEC)	68.5%	82.5%	\$15,548	\$31,096
University of Alaska***	70.8%	80.8%	\$24,237	\$48,482
Yuut Elitnaurviat	57.9%	74.9%	\$11,460	\$22,919

*This is the annualized median wage earned at any point in the year after exiting training. Annualized wages are the median 7-12 month wage times two.
**Not disclosable. Wages are suppressed when the number employed is less than five.
***These measures include the university vocational education students and students who exited the Fairbanks Pipeline Training Center programs that received university funding.

Notes: Employment and earnings outcomes are measured using the Alaska wage record information employers provide each quarter for wage and salary workers. Because these records exclude workers who are self-employed, federal, military, or employed out of state, these figures should be viewed as conservative measures of participant outcomes.

Alaska Vocational Technical Center (AVTEC), Seward

The Alaska Vocational Technical Center is located in Seward in the Gulf Coast Region. As the largest multidisciplinary postsecondary vocational training center in Alaska, AVTEC's mission is to give Alaskans the occupational, technical, and employability skills Alaska's six economic regions need.

AVTEC's program development and student placement are tightly connected to employer partners through advisory committees that place students into jobs and ensure AVTEC curriculum contains the skills and knowledge they expect from new hires.

Training Programs

- Alaska Maritime Training Center (18 individual training programs)
- Business and Office Technology
- Construction Technology
- Culinary Arts
- Diesel Heavy Equipment Technology
- Industrial Electricity
- Industrial Machining: New
- Industrial Welding
- Information Technology
- Plumbing and Heating
- Refrigeration
- Related Studies (Related Technical Instruction for registered apprenticeship)

Articulation Agreements

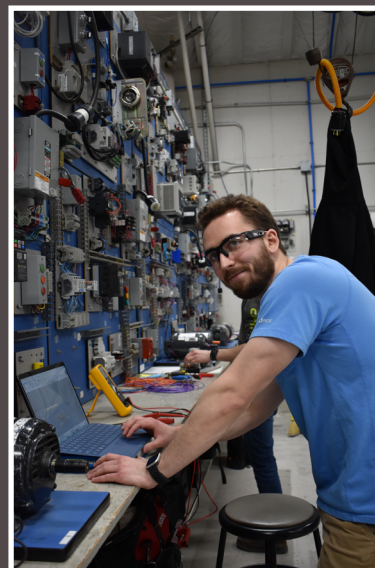
The AVTEC Information Technology Department (Networking and Office Support), as well as Business and Office Technology, have an articulation agreement with the University of Alaska Fairbanks Community and Technical College.

AVTEC also has an agreement with the University of Alaska Southeast in Ketchikan for maritime licenses that articulate into the AAS in Marine Transportation.

Success Story: Travis McKinley

Travis graduated from Kenai Central High School in 2019, attended two semesters at UAA, and worked various jobs in Alaska and Utah before attending AVTEC. Before graduating from AVTEC in May, he was selected for a Process Tech summer internship with Hilcorp at Prudhoe Bay.

Travis was recently offered a full-time position as a Contract Operator with CCI Industrial Services on the North Slope. He expressed the following appreciation for his AVTEC instructor, Chad Dickinson; and offered some advice to current students:



"I just wanted to say thank you for what you did for me at AVTEC. I genuinely enjoyed my time in the Industrial Electricity program because YOU were my instructor. Yes, this email is to brag about my achievements, but also to inform you that you do a great job as an instructor ...

"Work hard and you will be rewarded. Aim high just like I did and you're bound to achieve great things. And most of all, just be a good person. One determining factor that got me hired was that everyone liked me. I had interactions with just about everyone on the crew and made a good first impression ... I always went out of my way to introduce myself, but besides that I would just always be engaged and friendly."

FY 2024 Partners

- Alaska Department of Education and Early Development
- Alaska Energy Authority
- Alaska Safety Alliance
- Alaska Marine Highway System
- Alaska Operators Union Local 302
- Boilermakers Local 502
- Bristol Bay Native Corporation
- Calista Corporation
- Catalyst Marine
- City of Seward
- ConocoPhillips/Polar Tankers
- Construction Machinery Industrial, LLC
- Cook Inlet Tribal Council
- Coeur Alaska
- Crowley Maritime Corporation
- Edison Chouest Offshore
- Greens Creek Mining
- Holland America Princess
- IBEW 1547
- JAG Alaska
- Kenai Peninsula Economic Development District
- Kinross Gold Corporation
- Marathon Petroleum
- National Center for Construction Education and Research
- National Electrical Contractors Association
- Northwestern Alaska Career and Technical Center
- Plumbers & Pipefitters Local 367
- Piledrivers and Divers Union Local 2520
- Port of Anchorage / Anchorage Municipality
- Southeast Pilots Association
- Seward Chamber of Commerce
- Southwest Pilots Association
- U.S. Department of Labor, Office of Apprenticeship
- United States Coast Guard
- University of Alaska
 - ▶ UAS Southeast Maritime Training Center
 - ▶ UAF Community and Technical College

Regional Impacts

- Students come to AVTEC from every economic region, and upon completing their training, students return to their communities to work and support the local economy through their employment.
- TVEP funds benefit the Gulf Coast Region, specifically Seward where the school is

located, through direct spending of more than \$1.5 million per year to operate the school.

- TVEP also helps fund a \$7.52 million payroll for AVTEC staff who live in Seward.
- AVTEC's Student Services building is a community center that hosts several community events, including the Community Health Fair.
- Seward hosts the annual Mount Marathon Race on the 4th of July. The Mount Marathon Race Committee uses our Student Services building for competitors' showers and the evening awards ceremony.
- AVTEC family apartments and the 4th Avenue dorm rooms are available for rent to State of Alaska and other public-sector organizations to house temporary employees, research associates, and interns. The Department of Corrections, through Spring Creek Prison, rents 18 dormitory rooms for correctional officers who are in a temporary duty station to work at the prison. This allows the DOC to overcome a significant staffing shortage.
- The Seward Parks and Recreation Department rents the Student Services building for Seward residents to use.

Capital Improvements

We made no capital improvements in FY 2024.

Stantec conducted a Facilities Assessment Report on refurbishing the old Applied Tech building, and we have learned it would not be feasible.

Replacing the building would cost an estimated \$17 million. We would like to replace the building, but finding funding at that level will be challenging. If we could rebuild the space, we could use the building for several training programs, including the Plumbing and Heating Program, the Refrigeration Program, and the Construction Program.

FY 2024 Accomplishments

- Our campus hosted the City of Seward's Heat Loop project training, where local heating and plumbing professionals from the area

attended heat pump training.

- We received approval from the Council on Occupational Education to conduct a new long-term training program, Industrial Machine and Maintenance, starting in FY 2025. This will be the first new long-term training program AVTEC has introduced in more than 20 years.
- We built a Residential and Building Maintenance apprenticeship. The Lower Kuskokwim School District is creating an opportunity for the maintenance mechanics to participate. We have been working with their operations director to finalize an agreement with their maintenance team and school board for support of the program.

The Year Ahead

- AVTEC signed a Memorandum of Understanding with the Lower Kuskokwim School District to provide four tiny homes for educators at district sites for the cost of materials and shipping, beginning this year. The Construction Technology students will build the homes, and the completed homes will be barged directly to the communities.
- We will work in FY 2025 to increase our number of Industrial Electrical Program and Plumbing and Heating Program students from the current 15 to 30. We are recruiting a second instructor and have requested the funding to purchase additional materials and supplies.
- We will expand use of our Maritime Training Simulator after a recent upgrade to the software that runs the system. We currently have agreements in place to increase our training to industry partners: Alaska Marine Pilots, Marathon Petroleum, and Boyer Towing.

Alaska Technical Center, Kotzebue

The Alaska Technical Center is an adult vocational school supported by the Northwest Arctic Borough School District to meet the Northern Region's vocational and technical training needs. Programs are designed to build Alaska's workforce and meet the needs of employers in high-demand fields such as natural resources, health care, education, and technology.

ATC celebrated its 43rd graduating class in May 2024.

Training Programs

- Adult Education
- Boiler Maintenance
- Certified Nurses Aide
- Class D Driver's Education
- Commercial Driver's License
- Construction Trades Technology
- Culinary Arts
- Electrical Controls
- Entrepreneurship
- HAZWOPER
- Heavy Equipment Operator
- Hydroponics
- Intro to Health Careers
- Medical Terminology
- Outboard Motor Repair
- Process Technology
- Security Training
- Small Engine Repair
- Solar Photovoltaics
- Toyo Stove Repair
- Welding
- Wilderness and Industrial First Aid

Articulation Agreements

ATC has two agreements. The first is with the Northwest Arctic Borough School District for dual credit for high school and postsecondary.

As ATC is governed by the district, no formal articulation agreement is required.

FY 2024 Partners

- Alaska Tribal Health Consortium
- Ambler Metals
- Aqqaluk Trust
- City of Kotzebue
- DeLong Mt. Logistics
- Drake Construction
- Kikiktagruk Inupiat Corporation
- Kotzebue Electric Association
- Maniilaq Association
- NANA Management Services
- NANA Regional Corporation
- Northern Industrial Training
- Northwest Arctic Borough
- Northwest Arctic Borough School District
- Northwest Inupiat Housing Authority
- Native Village of Buckland
- Native Village of Kotzebue
- Native Village of Selawik
- Native Village of Ambler
- Native Village of Kivalina
- Teck Alaska
- University of Alaska Fairbanks
- University of Alaska Anchorage

Regional Impacts

- We increase village-based skill sets to provide service where no viable commercial service exists (for example, boiler and Toyo repair and welding).
- We grow the number of skilled workers available to fill regional full-time and seasonal work through our commercial driver's license, heavy equipment, and HAZWOPER trainings.
- We improve the general employability of the region's residents, for example, through our driver's license program, Adult Basic Education, safety courses, and computer skills training.
- Our facilities are also used for local and regional meetings, such as for the City of Kotzebue, elders' meetings, and the Borough Safety Meeting.

- Our center hosts the Community Saturday Market.
- Statewide meetings such as the Alaska Board of Education and Alaska Association of School Boards are held at our facility.
- We are the go-to meeting place when regional entities host dignitaries, such as the Secretary of Transportation, Pete Buttigieg, and Sen. Dan Sullivan this year.
- We are the community coffee shop (more information in the next section).
- We partner with the veterinary clinic to hold a spay-and-neuter clinic.
- We partner with Polaris to provide workshop space for recall repair clinics.
- Our Culinary Arts program caters for local events.
- We provide general space rental for entities who want to hold their own training.
- We host a weekly community-sponsored yoga class.
- The local chess club meets at our facility.

Capital Improvements

We had no capital improvements this fiscal year and have none planned for the next fiscal year.

FY 2024 Accomplishments

- We established a driver's education program so we no longer have to depend on outside trainers to provide Class D training. A lack of driver's licenses is a common barrier to employment in our region.
- In partnership with NANA Regional Corporation and Maniilaq Association, we trained 24 regional residents in Toyo stove and boiler repair and maintenance. These trainees were able to return to their

Success Story: Bradley Jackson

Bradley Jackson, a culinary arts graduate from Noorvik, was this year's recipient of ATC's Pimmagik Award, epitomizing the qualities of willingness, precision, and high-quality work.



Throughout his training, Brad has shown exceptional responsibility, consistently completing assignments on time and maintaining perfect attendance. His respectful demeanor and accountability are evident in his ability to recognize and correct mistakes. His creativity and dedication to safety, along with his rapid and consistent skill development in the kitchen, demonstrate his commitment to excellence.

Brad's attentiveness to his fellow trainees, evident in his readiness to help and cover shifts, exemplifies the teamwork and community spirit rooted in the Inupiat Ilitqusiat values. His diligent work and high standards greatly benefit our community, embodying the true spirit of Pimmaagik.



Brad is a 2023 graduate of our STAR of the NW Magnet School. He returned in fall 2024 to begin Construction Trades training, but later switched to Culinary Arts. He plans to work for Red Dog Mine this summer and attend UAA in the fall.

villages and provide home heating support where no local business or service exists.

- Construction Trades Technology trainees built a coffee shop in ATC. The shop opened in August 2023 and is run by the Culinary Arts students. This shop attracts residents to our facility and increases exposure to our training programs. The shop also employs current students and recent graduates.
- Five trainees graduated from the construction trades, and all five received job offers. Four accepted.
- Three CNAs and three Culinary Art students graduated.
- We established a new partnership with the Alaska Center for Energy and Power for alternative energy training.

The Year Ahead

- For FY 2025, the Alaska Technical Center, in response to regional demand, has partnered with Northern Industrial Training to offer Heavy Equipment Mechanics training for the first time. This partnership is a cost-effective way to gauge demand and actual participation before building a full-blown program. We know regional and statewide demand for heavy equipment mechanics is high. We look forward to launching this program.
- We have partnered with Kotzebue High School to provide their CTE offerings. This partnership will increase youth exposure to training and vocational offerings and will serve to fuel the high school-to-vocational training-to-workforce pipeline.

Amundsen Educational Center, Soldotna

Amundsen Educational Center, formerly New Frontier Vocational Technical Center, is a faith-based nonprofit vocational school in Soldotna, in the Gulf Coast Region on the Kenai Peninsula. Amundsen focuses on training rural Alaskans for entry-level business, construction, and medical office occupations.

Training Programs

- Advanced Residential Construction Diploma
- Building Hope Construction
- Internship in Residential Construction
- Residential Construction Diploma

Articulation Agreements

Kenai Peninsula School District: Connections

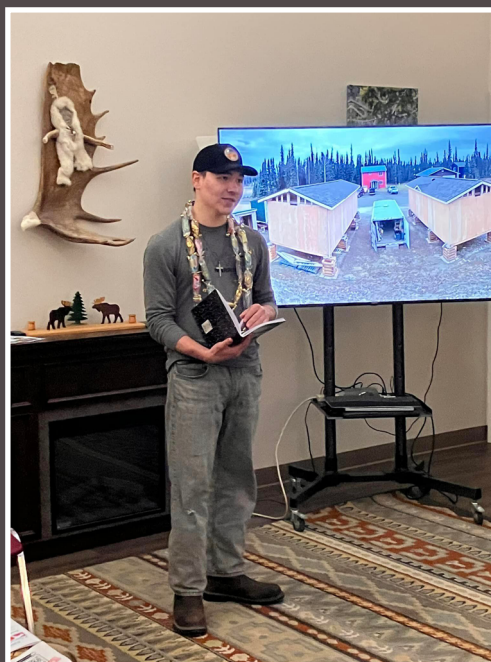
Matanuska-Susitna Borough School District: Knik Charter School

FY 2024 Partners

- Aqqaluk Trust, Association of Village Council Presidents
- Calista Education and Culture
- Covenant Youth of Alaska
- Home Depot
- Kenaitze Tribe
- Knik Tribe
- Manillaq
- Native Village of Buckland
- Native Village of Scammon Bay
- Northwest Arctic Borough
- Northwest Arctic Native Association (NANA)
- Nunivak Island Mekoryuk Alaska Corporation
- Sterner Trust: Covenant Ministries of Benevolence

Success Story: Dominick Franco

Dominick is a 20-year-old Alaska Native whose Yup'ik family is from Quinhagak and Twin Hills. He is part of the Knik Tribe in Wasilla. He spent part of his formative years in foster care. Outside of his enrollment with AEC, Dominick was homeless.



Dominick joined AEC as a dual-credit high school student in September 2023. He trained in residential construction all year, putting between 40 and 50 hours a week into his vocational training and life skills. In the evenings, he worked on his remaining high school classes.

In December 2023, Dominick earned his diploma from Knik Charter School. A highlight of the fall

semester was a service construction project in Togiak, where Dominick got to see his biological mother's village, Twin Hills.

Dominick received his postsecondary diploma in residential construction in May 2024, completing 1,258.5 training hours. He immediately went to work for a local residential contractor in Soldotna. As he still had no fixed residence, AEC let him stay on campus and work. He bought a car with his earnings to drive to and from work.

Dominick recently moved off campus into an apartment where he is providing for himself, his sister, and her toddler. It is a lot of responsibility for a young man who has come a long way in a short time, but he is doing what he always has — playing the hand he's been dealt to the best of his ability, with a good attitude.

Regional Impacts

- Each program participant who completed the program is working in construction. Three of the four participants who were dismissed from the program for conduct violations are working, and the fourth is finishing high school this year. Participants are working in Scammon Bay, Buckland, Mekoryuk, Kenai, and Soldotna, contributing to local community and regional development.
- We increase the availability of quality housing within the region and beyond. Our FY 2024 project homes can be moved anywhere in Alaska.
- Both of the houses our participants built this year were sold to a local residential contractor in Soldotna. This is a testament to the quality of the workmanship and an endorsement from someone in the trades that AEC was doing a good thing. He could have built these houses himself but was content to simply build a foundation and move our homes to his property. We had been talking to several villages about shipping these houses to them for elder housing. If AEC continues, that may be an option.
- TVEP funded seven staff positions in FY 2024.
- Community groups use the AEC training center for meetings and large events.
- Our facility is also used for summer conferences and retreats, and we host fish processing.

Capital Improvements

We had no capital improvements in FY 2024 and have none planned for the coming year.

FY 2024 Accomplishments

- We developed a new curriculum model.
- We completed two houses.
- We took a service trip to Togiak to level the foundation of the Moravian church.

The Year Ahead

Amundsen Educational Center was cut from the TVEP funding list for FY 2025.

After almost 25 years of serving at-risk rural Alaska youth and young adults, Amundsen Educational Center is facing an existential crisis. We have received TVEP funds for the past 16 years, and we were good stewards of the public funds entrusted to us as we fill a unique niche in workforce development.

AEC serves some of the most marginalized of already-marginalized rural Alaska populations. Most participants are not ready to succeed in other programs. The first thing we do is teach program participants to get up and work all day, every day.

At a minimum, program participants who graduate with a diploma in residential construction will have had at least 155 training days and 1,160 training hours. This year, our graduates averaged more than 1,250 training hours. They learned to build a house from start to finish, contributing to the complete construction of two house projects, while also participating in campus maintenance and service construction and maintenance projects in Togiak as well as the local community. They also learned how to cook, clean, and manage their finances.

We are thankful to the legislators who recognized and included AEC in publicly funded workforce development efforts. We also thank the TVEP and Alaska Workforce Investment Board program staff that we worked with for so many years.

Galena Interior Learning Academy, Galena

The Galena Interior Learning Academy is an accredited ninth-to-12th-grade vocational boarding school in the Interior Region that also offers postsecondary adult vocational training.

GILA students come from all regions, and many are from villages with few local education options. Galena's rural setting appeals to these students' lifestyles and allows those from urban areas to benefit from a focus on the individual. The campus is located on a former U.S. Air Force base and offers modern residential and educational facilities.

GILA's TVEP program is administered by the Department of Education and Early Development.

Training Programs

GILA, including Sidney Huntington High School, offers vocational certification/tech prep in:

- Aviation
- Applied Mechanics
- Construction Trades
- Cosmetology
- Culinary Arts
- Driver's Education
- Educators Rising
- Emergency Trauma Training
- Media and Information Technology
- Sustainable Energy

Articulation Agreements

University of Alaska Interior Alaska Campus for the Emergency Trauma Training course (EMS 152, three credits)

FY 2024 Partners

- Blue River Aviation
- City of Galena
- Health Occupation Students of America: Alaska Branch (AK HOSA)
- Ilisagvik College
- Loudon Tribal Council
- South East Region Emergency Medical Services (SEREMS)

- Sustainable Energy for Galena Alaska (SEGA)
- Tanana Chiefs Conference
- University of Alaska Anchorage
- University of Alaska Fairbanks
- University of Alaska Southeast

Regional Impacts

- The eight students who were certified as Emergency Trauma Technicians, which included Basic Life Support and First Aid, became skilled first responders for their home communities. As an example, last fall a community member who was not wearing a helmet crashed a four-wheeler. One of our ETT students was the first to arrive on the scene, rendered aid, and called emergency services. The student was able to remain calm and provide life-saving assistance until the ambulance arrived.
- GILA readies students to work in multiple trades within our region. For instance, many readily gain employment on the North Slope or their home communities with the trades skills they acquired at GILA.
- In times of need, when school is not in session, the Bureau of Land Management uses our facilities to prepare for firefighting (parachute maintenance, classrooms, etc.), and BLM and similar entities use our facilities as overflow accommodations.
- We provide a venue for dramatic performances and dances and a space for training and athletic competitions.
- We serve as a location for Behavioral Health Services from local and regional entities.
- We hosted the Denakkanaaga Elders and Youth Conference this year.
- We are now a host site for T3 innovations and initiatives. The campus serves as a hub for STEAM (science, technology, engineering, arts, and math) programming in partnership with UAF.

Success Story: Kayla Walter and Cody Smith

Cody Smith and Kayla Walter participated in the Educators Rising yearly statewide competitions in February.

Kayla received second place in Lesson Planning: Humanities - Junior Varsity. She planned and delivered a two-day lesson to the second and third grade class, guided by the Alaska Social Studies Content Standards and the Alaskan Cultural Standards. She recorded her lesson, presented it to a panel of judges, and answered questions they had about her lesson.

Cody competed in the job interview competition and received fourth place in the varsity division. As part of this competition, he was required to write a resume and cover letter and complete a mock interview with a panel of judges.

Competing in the statewide competition was a prerequisite to attend the statewide Educators Rising Student Leadership Conference held on the University of Alaska Southeast campus in Juneau. Cody and Kayla both traveled to the conference where they received awards for their competitions and attended several workshops, presentations, and networking opportunities with students from all over the state.

Kayla and Cody both qualified to attend the Educators Rising National Conference in Washington D.C. this past summer. Approximately 3,000 students attended the conference and competed. Kayla presented her lesson plan to a panel of judges, they watched the video we recorded of her lesson delivery, and she answered their questions. While she did not place, but she successfully participated.

Cody was accepted to the ANSEP Summer Bridge Program, which he will attend rather than the Educators Rising National Conference.

Kayla attended some interesting break-out sessions where she was not afraid to ask questions and engage with presenters and peers. We also got to attend presentations by keynote speakers United States Assistant Secretary of Education Amy Lloyd and National Teacher of the Year Rebecka Peterson.

Capital Improvements

We completed the composite building renovation, largely through Department of Education and Early Development funding and a participating share from the district. This remodel focused on energy efficiency, Americans With Disabilities Act compliance measures, and the provision of an exceptional instructional facility.

The composite building is the main school building on campus. It houses administrative and support staff offices, counseling services, a library, six classrooms focused on Career and Technical Education, and an expanded theatrical arts facility.

This remodel allowed us to house our new licensed cosmetology program in a central location, giving our students more instructional time. The renovation also created classroom space for our aviation students.

The district also partnered with the City of Galena to repair and upgrade our sewer and water lines, a project that was scheduled for FY 2025 but was completed in FY 2024. The rehabilitation for the sewer lines was to cure in-place pipe and install a new resin-impregnated felt liner inside the host pipe. This phase rehabilitated six-inch and eight-inch sewer pipes spanning about 2,870 feet and repaired 16 manholes.

FY 2024 Accomplishments

- Our team documented clear and comprehensive pathways for all Career and Technical Education programs we offer. This initiative ensures that students, educators, and stakeholders have accessible and transparent information on the trajectory of each CTE program so they can make informed decisions for students' career paths.
- We expanded our CTE offerings by bringing back Aviation and Culinary Arts, aligning with industry demands and student interests.
- We added a Sustainable Energy program. The first classes will be taught in the second semester of the coming school year.
- We increased dual-enrollment classes offered through UAF's Advantage program. Seven students completed 10 classes for college credit.

- We rebuilt our Aviation program, building the partnership in FY 2024 and training instructors, with the program to start in FY 2025.
- Thirty students obtained their Board of Barbers and Hairdressers student permit and recorded hours toward their professional hairdressing license.
- Eight students received ETT certification.
- Eight students passed the driver's permit test.
- Twenty-one students obtained Food Handlers Cards.
- Eight students received on-the-job training during the school day.
- Fifteen students competed at the HOSA competitions. At the Drama, Debate & Forensics Division II State Championship, seven students represented our school and won an academic award for the highest combined grade point average.
- Six students attended the Aurora Music Festival, a regional high school music festival. They participated in mass orchestra and the Alaska School Activities Association-adjudicated solo and ensemble contest.
- Music students performed at three school board meetings, the Sidney Huntington Christmas program, the GILA composite building open house, the homecoming assemblies, and at the first annual Arts and Culture Night.
- Music students also performed at the elder center 12 times as well as at community events including the Christmas Bazaar, the craft fair, and the community baccalaureate service.

The Year Ahead

- Building upon our success in expanding CTE programs, we will concentrate on increasing the number of students earning industry-recognized certifications.
- We have also added new AP classes to our master schedule for this school year. By providing a broader range of AP classes, we aim to challenge and support students in pursuing rigorous academic experiences, preparing them for college-level coursework and success on AP exams. These classes will include AP Environmental Science, AP Computer Science Principles, AP Art, and AP Government.
- We will expand Educators Rising courses to include an Early Childhood pathway.
- We are working with Hanover Research this year to analyze local labor market needs and align our course offerings to fill gaps.
- We are partnering with the University of Alaska Fairbanks to bring the Teaching through Technology program to GILA. There is a three-year timeline starting with hosting T3 intensives this school year as we secure funding to support the rest of the program.

Ilisaġvik College, Utqiaġvik

Ilisaġvik College, located in the North Slope Borough of the Northern Region, is a two-year tribal college that offers postsecondary academic, vocational, and technical education while promoting Inupiat culture, language, values, and traditions.

Ilisaġvik was founded to serve the residents of the North Slope Borough, America's largest and most northern municipality, and achieved accreditation from the Northwest Commission on Colleges and Universities in 2003. It is the first and only federally recognized tribal college in Alaska.

Training Programs

- Building Maintenance
- Carpentry
- Construction Trades
- Driver's Education
- Electrical
- Emergency Trauma Technician
- Heavy Equipment/Commercial Driver's License
- Industrial Safety
- Plumbing
- Workforce Development Business
- Workforce Development Health
- Workforce Development Industrial
- Workforce Development Marine
- Workforce Development Utilities

Articulation Agreements

North Slope Borough School District

FY 2024 Partners

- Aleut Community of St. Paul Island
- Arctic Slope Native Association
- Arctic Women in Crisis
- Bering Straight Corporation
- Barrow Utilities and Electric Cooperative, Inc.
- Children Youth Services
- Covenant House
- Iñupiat Community of the Arctic Slope
- Kaktovik Volunteer Fire Department
- Kawerak

- North Slope Borough
- North Slope Borough Admin and Finance
- North Slope Borough Fire Department
- North Slope Borough Health Department
- North Slope Borough Human Resources
- North Slope Borough Mayor's Office
- North Slope Borough Planning
- North Slope Borough Police Department
- North Slope Borough Public Works
- North Slope Borough School District
- North Slope Borough School District M&O
- North Slope Borough Search and Rescue
- North West Arctic Borough
- Taġiuġmiullu Nunamiullu Housing Authority
- The Village of Atqasuk
- The Village of Kaktovik
- The Village of Nuiqsut
- The Village of Wainwright
- Ukpeaġvik Iñupiat Corporation
- Umiaq

Regional Impacts

- TVEP funds foster job retention and retention in the community as well as new faculty and staff positions at the college that are essential for expanding our vocational programs.
- In the broader community, we use TVEP funds to align our programs with local industry needs such as heavy equipment drivers, hazardous materials laborers, plumbers, electricians, and water treatment operators.
- Focusing on vocational and technical training tailored to the region's primary industries (oil and gas, transportation, and resource management) promotes economic diversification, reducing the area's reliance on a single sector and promoting long-term economic stability.
- We licensed more than 100 community members with their class D license and certified more than 250 individuals with their First Aid CPR card in FY 2024, both of which are requirements for most jobs on the Slope.
- Most North Slope workers with HAZWOPER certification have sought us out for their training needs. These students come back annually to keep their certification current and

seek other short-term trainings we offer. This allows our community to comply with OSHA regulations and ensures the safety of our workers on the Slope.

- Our facility hosts cultural events and gatherings, such as Inupiaq hour, hosted by elders and cultural experts.
- We provide meeting space for local organizations to hold events, including Boys and Girls Club, Summer Reading Program, Storytime, Crafternoon, Book Club, Chess Club, and Board Games Days as well as wellness programs and other community workshops.
- The cafeteria is open to the public, and dorm rooms are available for stakeholders.

Capital Improvements

We had no capital improvement projects this fiscal year and have none planned for the next fiscal year.

FY 2024 Accomplishments

- We expanded our presence in St. Paul by increasing the number of classes and partnering with the village to hold classes in boiler maintenance, first aid CPR, Microsoft Excel, Microsoft Word, professionalism in the office, and resume writing.
- We held 133 on-site trainings and 40 in area villages.
- We now provide full Class D driver's licensing, offering everything from the written test to the road exam.

The Year Ahead

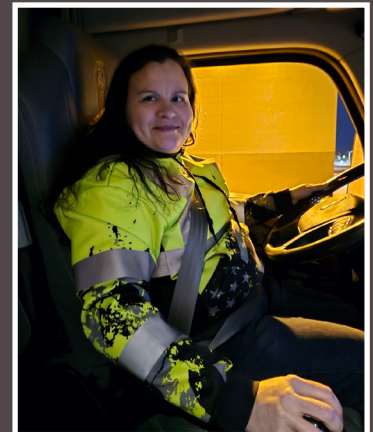
- We will expand our construction trades trainings to include two classes that we have not offered in the past. We recently hired a CTT instructor with a welding background and plan to offer a week-long intensive for students to try different welding techniques and explore the various career paths. We will also create a professional painting class that will allow students going through our tiny house-building program to paint the inside.

Success Story: Sasha Derenoff, Joshua Knox, and Ariana Adams

Sasha Derenoff, currently a full-time student at Ilisagvik, received her Class A CDL (at right).

We were also able to license Joshua Knox and Ariana Adams with their Class B

CDLs (below). Joshua and Ariana both obtained jobs with the Bering Straits Native Corporation in Nome.



- We will increase our Driver's Education program to hold more dual credit driver trainings. We have added an additional part-time position so we can offer a wider range of available times to students.
- We hope to offer Driver's Education on St. Paul Island and in other villages. We will seek an approved road route in St. Paul so we can offer the same services we offer in Utqiagvik, so we can offer class D licensing in St. Paul.
- By the end of FY 2025, our college plans to request a mobile unit to take to the rest of the North Slope villages to teach classes as well as issue licenses.

Northwestern Alaska Career and Technical Center, Nome

The Northwestern Alaska Career and Technical Center, or NACTEC, is in the Northern Region and is part of the Nome Census Area. This regional vocational learning center, a joint venture between the Bering Strait School District and Nome Public Schools, helps students prepare for the world beyond high school.

The training center's mission and primary usage is vocational training combined with residential life skills training. The facility is also rented out for related education and training and is a backup emergency shelter.

Training Programs

- Airframe and Powerplant Mechanic
- Arctic Survival
- Basic Medic First Aid
- Certified Nurse Assistant
- Culinary Arts
- Driver's Education
- Emergency Trauma Technician
- Fisheries and Seafood Industries
- Health Aide Pre-Session
- Heavy Equipment Operator
- Introduction to Behavioral Health,
- Introduction to Construction
- Introduction to Health Field
- Introduction to Maritime Careers
- Introduction to Mining/Natural Resources
- Personal Care Attendant
- Small Engine Repair
- Snowmachine/ATV Repair
- Welding Gas and Shielded Metal Arc

Articulation Agreements

University of Alaska Fairbanks, Northwest Campus and University of Alaska Anchorage, Alaska Native Science and Engineering Program

FY 2024 Partners

- Alaska Community Foundation

- Alaska Department of Education and Early Development
- Alaska Department of Labor and Workforce Development
- AVTEC
- Bering Strait School District
- City of Nome
- ConocoPhillips
- Denali Commission,
- Kawerak Inc.
- Nome Public Schools
- Norton Sound Health Corporation
- Norton Sound Economic Development Corporation
- Nome Chamber of Commerce
- Nome One Stop Job Center
- Northwest Area Health Education Center,
- Pollock Conservation Cooperative
- Saltchuk Companies
- Sitnasuak Native Corp.
- University of Alaska Anchorage
- University of Alaska Fairbanks, Northwest Campus.

Regional Impacts

- An Alaska Class D license is required for most regional jobs. NACTEC staff proctor the permit exams while delivering village-based training programs, which is a more financially viable model than it would be to have village residents fly to Nome for this service.

As an Alaska DMV-approved noncommercial driving school, NACTEC:

- ▶ Provides Class D road test examinations for all communities in the Bering Straits area
 - ▶ Proctors instructional permit exams in Nome and across the 15 regional villages
 - ▶ Provides behind-the-wheel instruction for youth and adults from 16 communities
- We create training opportunities in partnership with Kawerak, Inc.; Nome Eskimo Community; and Norton Sound Health Corporation.

Success Story: Laylah Kavairlook, Trishelle Otten, and Roxann Weyiouanna

Health care training is NACTEC's 2024 success featuring three recently graduated Bering Strait School District



seniors. They were the first to enroll in NACTEC's new two-week Personal Care Attendant program, delivered in partnership with Norton Sound Health Corporation and the University of Alaska Fairbanks' Northwest Campus.

These students are Laylah Kavairlook of Elim (Intro-

Culinary Arts, Introduction to Maritime, Wilderness First Aid, and PCA), Trishelle Otten of St. Michael (Introduction to Behavioral Health and PCA) and Roxann Weyiouanna

of Shishmaref (Introduction to Behavioral Health and PCA).

Employment opportunities await at NSHC for all three 2024 graduates.

On the far left, Laylah Kavairlook practices PCA skills in the nursing training center at UAF Northwest Campus in April, 2024.

At right, Roxann Weyiouanna, Laylah Kavairlook, and Trishelle Otten prepare for a day at the Quyanna Care Center at the Norton Sound Regional Hospital during their April 2024 training program.



- The heavy equipment operator/truck driver pathway program we are developing will create a local workforce for upcoming projects such as the Nome deep draft port and the Graphite Creek project.
- The NACTEC House serves as an emergency shelter in Nome.
- Norton Sound Health Corporation uses NACTEC for its Summercise program for kids ages 5-12 each summer.
- Teacher professional development training programs use our dormitory.
- NACTEC provides overflow housing when military training exercises are hosted in Nome.
- We are the meeting location for Graphite One and other industry partners' workforce development discussions.

Capital Improvements

We had no capital improvements this year. For FY 2025, we plan to receive and install new crane and forklift simulator equipment and develop

training programs to prepare locals for the Nome deep draft port project.

FY 2024 Accomplishments

- We delivered high school and adult village-based CTE training in Brevig Mission, Elim, Shishmaref, and Teller.
- In partnership with Denali Commission and local air carrier Bering Air, we developed a new virtual reality platform with career exploratory training in Aviation Maintenance.
- We collaborated with local and state partners on a Denali Commission project with the Nome Workforce Needs and Career Pathways Project to prepare for the upcoming Nome deep draft port construction project and related workforce prep needs.
- We proctored 87 instructional driving permits and 39 provisional and Class D driver's examinations.
- With an aging population, we have a growing need for Personal Care Assistants. In partnership with Norton Sound Health Corporation, we delivered a new two-week Personal

Care Attendant program, with three students successfully completing the 88-hour intensive. PCA training plus a high school diploma qualifies residents for a \$25/hr job at Norton Sound Health Corporation (depending on experience).

- Ten students completed a new Introduction to Nautical Skills course in partnership with AVTEC. The AVTEC partnership program identifies students with maritime interests and the aptitude to succeed in Maritime Basic Training. AVTEC's maritime instructor and students from 15 Bering Strait School District villages travel to Nome for this training.
- Students obtained 58 college credits through UAF. Those who attain college credit in high school learn the expectations and work required to attend college. Their familiarity with the process and the self-confidence they develop in their ability to succeed guide them into postsecondary success.

The Year Ahead

- We will partner with Graphite One and Alaska Resource Education to develop a natural resources extraction industry course to prepare local workers for local mining industry needs (geotechnicians and core cutters, for example).
- In partnership with the Denali Commission and local industry partners using the Alaska Education Tax Credit, we will develop an Experiential Learning Platform across multiple CTE courses to bring virtual reality training to remote villages.
- We will grow the new Personal Care Attendant training course in partnership with Norton Sound Health Corporation.
- We will collaborate with the Northwest Area Health Education Center to develop Mental Health and Health Aide Training program pathways.

Partners for Progress in Delta, Delta Junction

Partners for Progress in Delta, Inc. (PPD) is a 501(c)(3) nonprofit committed to building Alaska's workforce through career advancement education and training for high school students and adults.

Recognized as a Regional Training Center in Alaska since 2008, PPD operates jointly with the Delta/Greely School District and the Delta Career Advancement Center in Delta Junction. Summer academies, custom and special topic classes, certification opportunities, and degree core requirement classes are offered through the organization's partners.

Partners for Progress in Delta, Inc. works directly with partners who provide training credits or certified training to allow military personnel/veterans to get credit for prior service and learning, whenever applicable.

Training Programs

- Basic Power Tools for Women
- Certified Nursing Assistant
- CompTia Security
- Construction Trades, Drafting
- English Language Learning
- Fire Up Your Future (What's next after high school)
- First Aid/CPR/AED
- Heavy Equipment Operator and Mechanics Academy
- Intro to Electrical
- Intro to Food Preservation
- Intro to Small Business
- Intro to Small Appliance Maintenance
- Intro to Toyo Maintenance
- Invasive Weed Management
- Pesticides Management
- QuickBooks Online
- Service Oilers Academy
- ServeSafe (Food Protection Manager)
- Welding I
- Welding II
- Wilderness First Aid



Success Story: 18th Annual Heavy Equipment Academy and Culinary Arts students

We host the Heavy Equipment Operator/Mechanic Academy but contract the training out through the Alaska Operating Engineers Employers Training Trust.

This year, we added a Service Oilers Academy in conjunction with the main academy. Eighteen students attended and graduated.

The students spend a week getting multiple safety certifications and then two weeks on the equipment or servicing the equipment. Several students applied to the apprenticeship program through Local 302 and many went on to work for local contractors or the mine in Tok.

The Delta Greely School District runs a Culinary Arts camp that supplies all the lunches for our academy as well as the graduation meal and cake.

These programs are well known across the state and put students on a great path to success.



Articulation Agreements

- Alaska Works Partnership
- Delta/Greely School District
- UAF Community and Technical College
- UAF Cooperative Extension Services

FY 2024 Training Partners

- Alaska Works Partnership
- Delta/Greely School District
- UAF Community and Technical College
- UAF Cooperative Extension Services

Regional Impacts

- We are putting local people to work. Having a training facility in a small town with even smaller towns around it has a huge impact on the workforce. Many people are not able to go to the cities to get needed training for the good jobs available. Having a local facility allows them to better themselves and still be part of their community.
- Keeping people in the community for training boosts local businesses as well. Businesses can save thousands of dollars per employee if they don't have to send employees elsewhere for training.
- Future Farmers of America uses our facility once a week for their meetings and training.
- The Bureau of Land Management uses the facility for four days every year to issue subsistence permits.
- Literacy Council uses the facility every week to support the GED program and Ukrainian refugees in training and job searches.
- University of Alaska Fairbanks Cooperative Extension Services hosts classes for the community (gardening, canning, sewing, etc.) at PPD.
- The Delta/Greely School District uses our shop and computer lab daily for high school classes.

Capital Improvements

We continued work on the 2,400-square-foot addition through a grant from the Commissioner of Education. Phase I is complete, which included all the dirt work and the foundation as well as a new backup generator that will allow classes to continue through an outage and make our facility a gathering point during any community crisis.

This year marks Phase II of the expansion project, which will include a new steel building and all the interior components needed to make the space usable for training.

FY 2024 Accomplishments

- We hosted the first-ever week-long meat cutting class, held at our local meat processing plant. We brought in a well-known teacher/butcher from Vermont who went over the entire process of butchering pigs, chickens, beef, and lamb to hanging and displaying the product for sale. The class was well-attended, with 20 on a waitlist, and has been requested again.
- Our 18th Heavy Equipment and Mechanic Academy included a Service Oilers Academy. Students come from all over Alaska to take part in this three-week training. Multiple students move on to the the Local 302 apprenticeship program and many go to work for local contractors.
- We secured funding to add 2,500 square feet to our current facility. We began this project last year and with this additional funding, the expansion will be up and running for the FY 26 school year.
- Using a state grant, we installed a backup generator (see capital improvements) that will allow classes to continue during power outages. We can also serve as a command center for community emergencies.

The Year Ahead

- We will add more small business courses:
 - ▶ Small business startup
 - ▶ QuickBooks online

- ▶ Small business tax preparation
- ▶ Advertising
- ▶ Social media and its importance in business
- We will add technology courses:
 - ▶ Microsoft Word (beginner and expert)
 - ▶ Microsoft Excel (beginner and expert)
 - ▶ Microsoft PowerPoint
 - ▶ Google Suites
 - ▶ Canvas
- We will add Spanish and Russian courses.
- We plan to complete our building expansion so we can offer more trainings.
- We will continue to research and implement agriculture-based training for the Ukrainian refugees.

Southwest Alaska Vocational and Education Center (SAVEC), King Salmon

The Southwest Alaska Vocational and Education Center is a 501(c)(3) organization located in the Southwest Region on the former Air Force base in King Salmon. The center provides career and workforce development training to Bristol Bay residents and rural residents from around the state.

SAVEC is governed by an eight-member board of directors that provides a thorough knowledge of community, business, and industry workforce needs spanning its 31-village service area.

The center is equipped with distance learning capabilities and is considered one of the most advanced classroom technology centers in the state, using Smart Board Technology, audio conferencing, video conferencing, and wireless Internet throughout the facility.

Training Programs

- Commercial Driver's License Class A
- Confined Space Entry & Rescue
- CPR/First Aid/AED
- Fur Mittens, Ruffs
- HAZWOPER
- Hot Water Heater Maintenance & Repair
- Lead RPP
- Microsoft Office: Excel
- Microsoft Office: Word
- OSHA 10 Hour
- QuickBooks: Online
- Refrigerant Recovery
- Traditional Qaspeq

Articulation Agreements

- Bristol Bay Borough School District
- Bristol Bay Christian Learning Center
- Lake and Peninsula School District
- Southwest Regional School District

FY 2024 Partners

- Bristol Bay Area Health Corporation
- Bristol Bay Borough
- Bristol Bay Economic Development Corporation
- Bristol Bay Housing Authority
- Bristol Bay Native Association
- Bristol Bay Native Corporation
- Lake and Peninsula Borough
- University of Alaska Bristol Bay Campus

Regional Impacts

- **Employment opportunities:** TVEP's investment supports regional jobs through partnerships with employers such as Bristol Bay Housing Authority, which serves 28 villages. BBHA has certified 20 employees in critical safety courses (HAZWOPER, Confined Space, Lead Paint Removal, OSHA 10 Hour, Asbestos Abatement, and CRP/AED/First Aid), ensuring safe work environments and allowing them to continue building, renovating, and weatherizing homes safely and effectively.
- **Economic boost:** TVEP's funding stimulates local and regional businesses. SAVEC covers costs such as instructor airfare, accommodation, meals, and tuition, boosting the economy by utilizing local services. Businesses including air taxis (Grant Aviation, King Flying Service, Coastal Air), car rentals (Naknek Engine), taxis (Redline Taxi), restaurants (Eddie's Fireplace Inn, D&D Restaurant), hotels (D&D Restaurant & Inn, Antlers Inn, Al & Lou's BnB, Keira's Inn, Bristol Inn), and stores (AC Commercial, Naknek Trading, Big Foot) all benefit from SAVEC's operations.
- **Community support:** TVEP funds enhance the skills and employability of locals, ensuring a capable workforce that benefits the entire community. This investment strengthens the overall economic resilience and development of the region. Our facility also hosts various community events, workshops, and meetings.

Success Story: Toshya Andrew

Toshya's journey to becoming the village administrator, which began in 2016 as an administrative assistant in Levelock, is a testament to the power of education, determination, and personal growth.

When Toshya first arrived at SAVEC in February 2016, she had a clear goal: to enhance her skills in Microsoft Excel and advance as an administrative professional. Toshya has continued her commitment to excellence, completing a class with SAVEC in December 2024. Despite being in a location as remote as Levelock, Toshya understood the importance of staying competitive and seizing opportunities for professional development.

Through her participation in the Microsoft Office Intermediate Excel class at SAVEC, Toshya not only gained a deeper understanding of Excel but also honed her administrative skills, setting the stage for her future success. Armed with

newfound knowledge and confidence, she returned to her role with renewed vigor, ready to apply what she had learned to her responsibilities.

As time passed, Toshya's dedication and hard work did not go unnoticed. Her exemplary performance caught the attention of her superiors, who recognized her potential for leadership. When the opportunity arose, Toshya seized it, stepping into the role of village administrator.

In her new position, Toshya manages the day-to-day operations of the village and oversees a team, guiding and supporting them to ensure smooth community functioning.

Toshya's success has not only transformed her own life but also benefited Levelock. She has become a role model, inspiring others to pursue their dreams and strive for excellence. Through her dedication and leadership, Toshya continues to make a meaningful difference, leaving a lasting legacy for future generations.

Capital Improvements

We had no capital improvements this year.

For next year, following completion of the feasibility study, business plan, and conceptual design on June 30 for a new facility, we will focus on securing funding to establish a dedicated regional training center. This would be a significant milestone, as it would be the first training facility we would not have to lease.

Owning this facility will enable us to provide a stable and permanent location for our programs, ensuring long-term benefits for our community and course completers.

Our immediate goal is to initiate Phase 1 of the design, which will encompass the initial architectural and planning.

FY 2024 Accomplishments

- We increased certification rates across all programs from last year, especially in HAZWOPER, Confined Space, and First Aid/CPR courses.
- We conducted outreach programs in partnership with local schools and community

centers, reaching more than 300 residents through career awareness seminars and vocational training orientations, fostering interest in skilled trades and career pathways. We saw a significant uptick in enrollment, with 238 students participating this year.

- We completed significant infrastructure upgrades, including the installation of simulators to use in heavy equipment training.
- SAVEC attended the career fair, connecting local employers with graduates and community members and promoting economic growth and job retention in the region.

The Year Ahead

We will pursue funding for a new facility based on our completed feasibility study, business plan, and conceptual design. We are continuing to reach out to potential sources, including federal grants, Congressional Directed Funding, and private foundations such as the Rasmuson Foundation.

We are also engaging with regional partners and stakeholders through presentations and meetings to garner support and funding and discuss involvement and community impact.

Yuut Elitnaurviat, Bethel

Yuut Elitnaurviat in Bethel is a 501(c)(3) corporation that provides training and education for the Yukon-Kuskokwim Delta in the Southwest Region. Training programs range from adult basic education and career guidance to construction, driver education (including mining and commercial driving programs), health care, and public safety.

The Yuut Regional Vocational Campus consists of two 22-bed dormitories, a 68-bed dormitory, a construction trades shop, and a 20,000-square-foot state-of-the-art Technical Education and Support Services Building.

Training Programs

- Adult Education (GED Tutoring, TABE Testing, ESL tutoring, Math/English Adult tutoring to maintain employment)
- Airplane Maintenance Technician (FAA Certified)
- Alaska Rural Law Enforcement Training (Basic and Advanced)
- Certified Nursing Assistant
- Driver's Education (Permits, Driving Academy, Road Test Proctoring, Class A&B CDL)
- Emergency Responder/Search and Rescue Training
- Licensed Practical Nurse
- Proctored Testing Services (Pearson Vue and PSI Testing Centers)
- Rural Facility Maintenance Technician (Includes eight NCCER Certifications)
- Teacher Training (Para Professional and Certified Teacher trainings plus CBEST Testing services)
- Village Police Officer
- Village Public Safety Officer
- Welding (Structural Steel Welding and Aluminum Marine Welding)

Articulation Agreements

Lower Kuskokwim School District for NCCER participants and direct entry

FY 2024 Partners

- Alaska Airlines
- Alaska Natives in Science and Engineering

Success Story: Mariann Wassillie

Mariann Wassillie was a Kuskokwim Learning Academy graduate in 2023 who started our welding program as a high school student. She was dealing with some tough personal issues around graduation time, and she let us know she had to get her housing figured out after she graduated. She exited after her first session on good terms, with plans to return the next session.

She was true to her word and returned in spring 2024, finishing our structural steel 20-week program. She was the only woman in the class, and our instructor said she had the best welding skills in the group.



- Alaska Pacific University
- Association of Village Council Presidents
- Bethel Community Services Foundation
- Calista Corporation
- City of Bethel
- Donlin Gold
- GCI
- Lower Kuskokwim School District
- Orutsararmiut Native Council
- UAF, Kuskokwim Campus
- Yukon Kuskokwim Health Corporation

Regional Impacts

- Yuut hosts two alternative high school programs. One, the Kuskokwim Learning Academy, has a workforce development focus and the other, Bethel ANSEP Acceleration Academy, has a university STEM prep focus. Yuut's campus is a hub for youth who want to

do something after graduating high school.

- Youth are participating in our programs with a focus on workforce development so they stay engaged and are ready for work after they graduate. Only the youth who take a Yuut training program are reported in AlaskaJobs, but our partnerships with these schools are a foundation of our campus. Our region is one of the youngest in the U.S. Keeping our youth on pathways to postsecondary success is critical.
- ▶ KLA is our regional dropout recovery high school, with a target enrollment of approximately 60 students. Half the students are in residence and half are Bethel-based. KLA is the school that changes the trajectory of youth who are spiraling, often through no fault of their own. The youth at KLA experience things nobody should, and they still choose to reengage and finish high school. The school has a culture of kindness and support. Some students came to Yuut after a school fire, and they quickly realized they were home.
- ▶ Bethel ANSEP Acceleration Academy began its fourth year in fall 2024 and made Yuut its permanent home. The program's 50 students are dually enrolled in university and high school classes and are graduating with more than 60 college credits and transitioning into STEM university programs after graduation.
- Yuut works closely with the Lower Kuskokwim School District and the Association of Village Council Presidents to deliver trades training that also builds teacher housing. This addresses the major teacher retention problem in our villages while also giving our students hands-on experience.
- We work with the tribes to recruit in communities that have upcoming infrastructure projects. We want to ensure our local workers get the local high-wage jobs.

Capital Improvements

We are in the middle of a two-year, \$32 million campus expansion that adds additional classroom capacity and dorms while making our campus

more modern and efficient. We did not use TVEP funds for any of these improvements, but they helped us deliver more high-quality TVEP-funded programs.

We hope to secure the remaining funds to complete the dorms in the summer of 2025. We will not use TVEP funds for this part of the project.

FY 2024 Accomplishments

- We expanded our health care training, which is easing critical health care worker shortages in the region. Most of our certified nursing assistants and licensed practical nurses stay in the region and work for local providers.
- We made considerable progress this year expanding our rural law enforcement trainings. We have conducted Village Police Officer training through our Alaska Rural Law Enforcement Training program for years, and this year we worked with the state to start offering Village Public Safety Officer training in our region so more residents can become VPSOs here rather than spend months in Sitka.

The Year Ahead

- We will expanding our training partnership this year with GCI and Bethel Native Corporation to start delivering telecommunications training in the region. We have helped our students get into their training programs, and starting in fall 2024, the trainings will take place on our campus. This will ensure local workers get the jobs connected to the new fiber projects scheduled over the next few years.
- We will continue the work on our \$32 million campus expansion. This is a boon right now for the local economy, but more importantly, it will enable us to offer more services to more residents in the long term.
- We will expand the training we do for local tribes. We plan to offer more extensive emergency response training, tribal administrator/manager classes, and train-the-trainer CPR program training. We are excited to meet these local needs and work with our partners this year.

University of Alaska

The University of Alaska is a comprehensive provider of workforce training in Alaska. TVEP will continue to be an important way for UA to develop the workforce of tomorrow, today, by increasing postsecondary attainment and meeting Alaska’s workforce needs.

For more on the University of Alaska Vocational Education Programs, visit: alaska.edu/workforce

UA’s TVEP allocation also supports the Fairbanks Pipeline Training Center. FPTC receives pass-through funding from UA’s allocation based on a fiscal note accompanying the 2008 TVEP reauthorization.

FPTC is a 501(c)(3) corporation training Alaskans to enter registered construction apprenticeship and training programs structured to meet market demand in all parts of Alaska’s oil and gas industry. These include the construction, operation, and maintenance of mainline pipelines, gathering lines, pump stations, flow stations,

gathering stations, and compressor stations; and the construction and operation of oil and gas facilities.

Articulation Agreements

The UA Board of Regents Dual Enrollment Policy (P10.05.015) is as follows: *Dual enrollment refers to enrollment at the university by a student who is simultaneously enrolled in a K-12 (or home school) for which the student may receive credit at both the K-12 and postsecondary levels.*

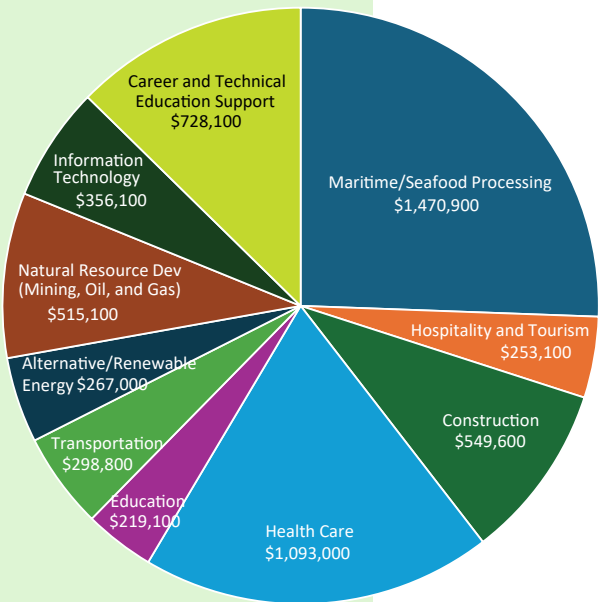
The university encourages dual enrollment. No additional restrictions on dual enrollment beyond those applicable to all students, or to avoid violations of law or ensure informed consent by a parent or legal guardian (including financial obligations), shall be allowed. (03-01-18)

For more information on dual enrollment, visit <http://www.alaska.edu/research/wd/de.php>

Training Programs

TVEP Supports High Priority Industries

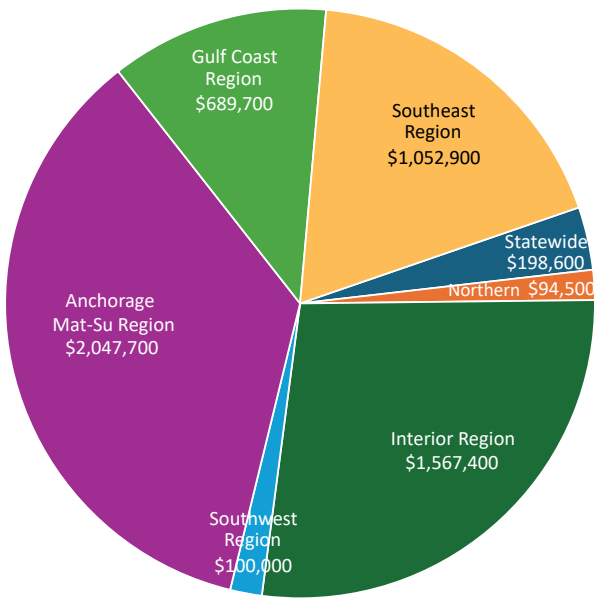
FY 2024



Regional Impacts

TVEP Supports All Regions

FY 2024



In addition to these totals, the Fairbanks Pipeline training Center received \$883,000 in pass-through funding for construction, oil, and gas.

FY 2024 Partners

UA's many partnerships with federal and state agencies, training and education providers, Alaska Native corporations, nonprofits, businesses, and industry are critical to program development and delivery. These partnerships also provide experiential learning opportunities, such as internships and employment for UA students and graduates.

Fairbanks Pipeline Training Center partners include Alaska Joint Electrical Apprenticeship and Training Trust, Alaska Operating Engineers/Employers Training Trust, Alaska Teamsters: Employers Service Training Trust, Alaska Partnership, Fairbanks Area Home Schools (FOCUS, IDEA, CyberLynx, Raven), Fairbanks North Star Borough School District, Laborers Training School Local 942/341, UA Local 375 Plumbers and Pipefitters Apprenticeship Training, UAF Community and Technical College, and the Yukon-Koyukuk School District.



UNIVERSITY
of ALASKA
Many Traditions One Alaska

opment in high-demand fields, and acquiring diesel engine trainers for the Diesel and Heavy Equipment program, giving students hands-on experience maintaining and repairing industry-standard machinery. The Welding and Materials Technology program also received advanced welding simulator trainers, and the Alaska Food Manufacturers Workforce Training Program expanded its reach, providing specialized training for the seafood and food processing industry.

- **UA Southeast** invested \$282,200 in TVEP funding into hands-on training and industry-relevant skills across multiple programs. Key investments include acquiring advanced welding equipment for multiple campuses, which supports the development of marketable skills in a high-demand industry.

The Ketchikan campus received funding for a Full-Bridge Maritime Simulator upgrade and maintenance, which is vital for Coast Guard credentialing and professional maritime training. New maritime safety equipment and a fire extinguisher training system will provide realistic, hands-on safety training essential for maritime careers.

- **Fairbanks Pipeline Training Center** worked on maintenance of all 88,000 square feet of shop space, including lighting upgrades. FPTC also expanded classroom space in the Construction Trades facility and maintained the boiler.

Capital Improvements

- **UA Anchorage** invested \$693,100 in TVEP funding into hands-on learning through new equipment and upgrades across various programs. Key investments include advanced diagnostic tools for the Aviation Maintenance program, industry-standard kitchen equipment for Culinary Arts, and cutting-edge virtual lab servers for IT students.

Additional highlights feature upgraded welding equipment at Kenai Peninsula College, new surgical technology lab instruments, and essential veterinary diagnostic tools for the expanding Veterinary Assisting program at Mat-Su College.

- **UA Fairbanks** invested \$414,940 in TVEP funding into equipment and program development to enhance applied learning and workforce training. Notable initiatives include establishing a Makerspace at the Bristol Bay Campus, which supports technical skill devel-

FY 2024 Accomplishments

UA System Office

- UA invested \$85,000 to continue the implementation of the Handshake platform systemwide, enhancing student and alumni access to job opportunities. This investment resulted in more than 1,500 new student accounts, providing access to thousands of jobs and internships, including more than 2,100 Alaska-based opportunities.

UA also strengthened employer collaboration, adding 771 employer accounts, and expanded its job shadowing program, offering students hands-on career exploration experiences.

UA Anchorage

- Kenai Peninsula College expanded its paramedic program to 60 students with enhanced paramedic skills labs and intensive training sessions. A dedicated term instructor helped 37 students achieve licensure as EMTs, Advanced EMTs, and paramedics, with many securing full-time positions across Alaska. The program also facilitated collaboration with local fire departments, offering field experiences that boost students' employment readiness.
- Mat-Su College established a Robotics Lab that engaged more than 1,500 community members and students through events like UAA's STEM Day. The lab provided hands-on experiences in robotics and animatronics, encouraging interest in STEM careers. The lab also supported 70 students enrolled in related courses, helping them prepare for certifications such as CompTIA A+ and Certified Electronics Technician.
- Kodiak College significantly expanded its Maritime Workforce Development program, enrolling 45 students in the Marine Service Technology Occupational Endorsement Certificate (OEC) program. This program prepares students for high-demand maritime jobs, with participants gaining certifications from industry leaders like Yamaha and the American Boat and Yacht Council. The program's flexibility provided training to remote villages around Kodiak Island, ensuring broader access to maritime education.
- The UAA School of Education developed the "Distance Learning Classroom in a Box" initiative to connect dual-credit classrooms across Alaska focused on early childhood education pathways. The project generated significant interest, with several school districts planning to implement it in fall 2024. This initiative will expand access to early childhood education training for high school students across the state.



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UAA Success Story: Dominick Lutz

I've always wanted to learn, but I never knew what I wanted to learn or what I wanted to do. I took the Intro to Veterinary Assisting class on a whim after a friend mentioned it, thinking it might be interesting.



I fell in love with veterinary medicine almost immediately. Without hesitation, I enrolled in another class.

I worked my way through the program and earned the OEC, but I want to learn more. I've fallen down a rabbit hole of passion for veterinary medicine. The people around me have inspired me, and I knew I was in the right place when I saw a sticker on my professor's water bottle that said, "I speak for those who have no voice."

I want to be competent, knowledgeable, and able to help those in need — both animals and people. For the first time, I have a direction that excites me. Now, I'm working as a veterinary assistant and considering vet tech school or even veterinary school.

- Prince William Sound College continued to develop its Maritime Technology program, with 57 students participating, 87 percent of whom were dual-credit high school students. Six students completed the program, earning an Occupational Endorsement Certificate, with many more expected to follow. The program's modular structure and flexible delivery have been instrumental in reaching rural students, allowing them to complete courses at their own pace.

UA Fairbanks

- The Community and Technical College launched its Licensed Practical Nursing program, with eight students generating 221 student credit hours. This program prepares students for the National Council Licensure Examination: Practical Nurse, positioning them for high-demand careers as LPNs across Alaska, especially in rural communities.
- The Diesel and Heavy Equipment program received funds for diesel engine trainers, serving 14 students. They also showcased this equipment during recruitment events. Graduates are prepared for maintenance and repair roles in industries such as construction, mining, and petroleum.



The Paramedicine Program used TVEP funding for 150 students, who generated between 964 and 1,504 student credit hours. The program, which includes partnerships with local emergency services and healthcare providers, prepares students for critical roles in Alaska's health care system. The Paramedic Academy, supported by this

funding, maintains a 90 percent job placement rate.

- The Law Enforcement Academy trained 25 students in a rigorous 16-week program, preparing them for Alaska Police Standards Certification. Graduates of this academy are highly sought, with nearly 100 percent securing positions as commissioned officers in state and municipal law enforcement agencies across Alaska.
- The Fire Science Program enrolled 79 students, with 32 completing the Summer 2023 Fire Academy. The program boasts a 97 percent pass rate for the State of Alaska Firefighter I certification, and 97 percent of academy graduates got jobs with local fire departments. The program continues to be a critical pipeline for fire science professionals in Alaska.
- The Mining and Petroleum Training Service Surface Mine Training Program helped meet



UAF Success Story: Jonathan McBroom

Jonathan McBroom, a graduate of the University of Alaska Community Technical College Law Enforcement program, has established himself as a valued member of the North Pole community. He graduated as the top recruit in his class, showcasing exceptional proficiency in the program.

McBroom, a native of North Pole, demonstrates a strong commitment to public service. Currently serving as an officer with the North Pole Police Department, he follows a family tradition — both his father and grandfather served with NPPD.

McBroom is recognized for his dedicated service and commitment to community safety, embodying exemplary character traits essential for law enforcement professionals.

the workforce needs of the Manh Choh project near Tok, training 13 students in surface mining techniques. The program collaborates with the Tetlin Tribe, the State of Alaska, and mining contractors to ensure that graduates are prepared for immediate employment.

- The MAPTS RigPass Training Program provided safety training for 50 students entering the oil and gas industry. The program expanded its reach by targeting high school students and young adults interested in careers in oil and

gas, addressing the workforce shortage in regions like the North Slope and Cook Inlet.

- The Seafood Processors Training Program, delivered by Alaska Sea Grant, trained 65 processors from five companies in Naknek and Sitka. The program is part of a broader effort to enhance leadership skills within Alaska's seafood industry, which employs more than 26,000 across the state.

UA Southeast

- The Ketchikan Campus' Maritime Safety Equipment acquisition supported the Marine Transportation program, enabling 380 students to complete required practical training safely. This equipment was integral to students earning U.S. Coast Guard credentials, which are critical for securing positions in the maritime industry. The program's graduates have gone on to work for prestigious organizations such as the Alaska Marine Highway System, NOAA, and various tug and barge companies.
- The Ketchikan Campus upgraded its Class A Full Mission Bridge Ship Simulator, which supports Coast Guard credentialing and professional maritime training. The simulator was used for 730 man-hours in 2023. This upgrade is expected to maintain or increase the simulator's usage, benefiting organizations such as the Southeast Alaska Pilots Association and the Alaska Marine Highway System.
- The School of Career Education in Juneau upgraded its welding equipment, introducing students to the latest technology for cleaning base metals before welding. This enhancement has trained 10 students so far, equipping them with cutting-edge skills that are highly valued in the welding industry.
- The Fixed Plant Mechanic Program used TVEP funding for classes in welding, diesel engines, and first aid, which are vital for obtaining occupational endorsements or associate



UAS Success Story: Reese Wayner

I've been working out in Dutch Harbor for a while. I have a child and a wife, and I decided it was time to go back to school. I'm hoping to eventually go into education to become a shop teacher. I've got welding down and my certificate, so now I'm working on the woodworking and the practical part of it.

I chose UAS and this program because I'm a lifelong Alaskan, and I saw a huge need in practical fields. This is a great program for continuing in a different area of study, and it gives me time to be home and raise my child as well. I'm learning new skills, and it's all up from here, literally and figuratively.



degrees in Power Technology. The program served 58 students, many of whom were current employees in the trades.

- The Sitka Campus invested in safety equipment, welding hoods, and multi-process welding machines to replace outdated and unsafe equipment. These upgrades have improved classroom productivity and safety for 97 students, many of whom are from villages across Alaska and bring welding expertise back to their communities.
- Sitka's Mariculture Program Coordinator played a crucial role in expanding the Aquaculture Semester program, whose enrollment grew from four students the first year to 13 in the current year. All students earned an Occupational Endorsement Certificate and many have received job offers in fisheries and aquaculture.

FPTC Success Story: Kadence Brinkman

Kadence Brinkman, a 20-year-old heavy equipment operator, has emerged as a standout talent at the Fairbanks Pipeline Training Center.

Her journey began in high school, where she explored various career paths through courses at the University of Fairbanks. Kadence's interest in heavy equipment was sparked during a summer job with Paving Products and further solidified after an introductory class with Partners for Progress.

Not only did she excel technically, but her leadership qualities also impressed her instructors, leading to her direct indenture into the Alaska Operating Engineers/Employers Training Trust Apprenticeship program.

Kadence's commitment to continuous learning and her natural leadership abilities have earned her recognition within the industry. As a 4th generation Operating Engineer, she carries on a family legacy, inspired by her grandfather, Senator Click Bishop. FPTC celebrates Kadence's achievements and anticipates her bright future in the field.



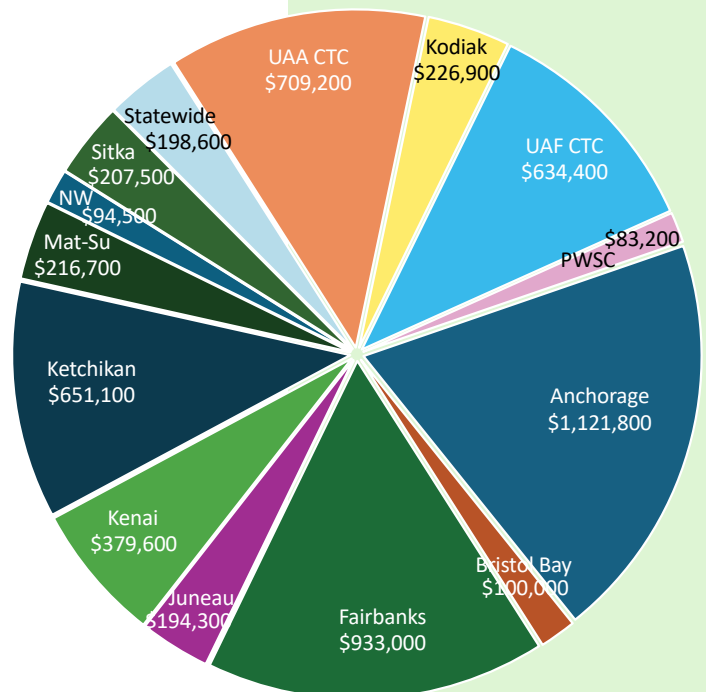
Fairbanks Pipeline Training Center

- The FY 2024 training season at the Fairbanks Pipeline Training Center was highly active, driven by major North Slope projects such as Willow, Pikka, and Eileen West End, which increased demand for a skilled workforce. FPTC launched the season with its Pipeline Training Academy, where participants built pipeline infrastructure, followed by a Joint Trades Stringing class focused on safely transporting and positioning pipeline materials.
- Specialized training included Drill Tending on Vertical Support Members and Sideboom operations, held in extreme temperatures. Welder Helper classes introduced new workers to pipeline construction, offering a pathway to career advancement, while cross-country pipeline installation training emphasized math and drafting skills.
- General Construction classes covered essential job skills, including scaffolding and asbestos abatement. FPTC expanded its



TVEP Supports UA's Campuses Statewide

FY 2024



In addition to these totals, the Fairbanks Pipeline Training Center received \$883,000 in pass-through funding for construction, oil, and gas.

reach to high school students through “Intro to the Trades” programs, providing hands-on training in fields such as Process Technology, Electrical Trades, and Heavy Equipment Operations to explore career opportunities outside college pathways.

The Year Ahead

- Through a competitive process, UA has awarded 81 proposals for FY 2025 TVEP funding to initiate or expand high-demand and regional workforce programs to support career and technical training and education statewide. These strategic investments include \$682,400 for fisheries, mariculture, agriculture, and natural resource and green energy programs; \$1.3 million for health care programs; \$555,500 for mining, process technology, and welding programs; and \$1.4 million for transportation programs such as aviation, diesel and heavy equipment, and maritime.
- The Fairbanks Pipeline Training Center is eager to expand its outreach to rural areas, with a wealth of ideas and potential partnerships. The dorms currently accommodate 24 students and one manager, but with the upcoming expansion it will be able to host 36 students. While the center is eager to welcome more students to the dorms, it is also considering sending instructors directly to communities for on-site training. The center has identified opportunities to provide training in building water and sewer lines, a crucial skill in rural areas. Also, mechanic training is in high demand, and the center is committed to meeting that need. Plans are also under way to offer more driving courses, particularly for CDL drivers who are urgently needed on the North Slope.