

Alaska Technical Center &

STAR of the NW Magnet
School



 STAR OF THE NORTHWEST
MAGNET SCHOOL



Board Update June 6, 2023

ATC Certificate Completers



Back Row L to R: Ryan Atoruk (Kiana), Brian Gomez (Kobuk), George Taday (Emmonak), Henry Wilson (Kotzebue), Roberta Allen Jones (Kotzebue), **Front Row L to R:** Steven Barger (Kotzebue), Leo Greene II (Kotzebue), Maggie Melton (Kotzebue), Wilson Okpowruk (Kotzebue), Nicole Nelson (Kotzebue). **Not Pictured:** Alexis Jones (Noorvik), Angeline Lee (Kotzebue)

Graduates STAR of the NW



Back Row L to R: Treyden Atchak (Chevak), Benjimin Knox (Kivalina), Ryan Atoruk (Kiana), Brad Jackson (Noorvik), George Tудay (Emmonak), Anthony Snyder (Noorvik) **Front Row L to R:** Alexia Johnson (Kiana/Sitka), Shiann Swan (Kivalina)

Short Course Completers

CDL-Commercial Driver's

License

SPRING 2023

| | |
|------------------|-----------|
| Nelson, Vernon | Kotzebue |
| Chase, John | Kotzebue |
| Owens, Alysha | Kotzebue |
| Jennings, Darren | Kotzebue |
| Mitchell, Janet | Kotzebue |
| Loon, Edward | Anchorage |

FALL 2022

| | |
|----------------|----------|
| Jeffrey Barger | Kotzebue |
| John Garoutte | Kotzebue |
| Gary Swan | Kivalina |
| Pieter Jung | Kotzebue |
| Ford Humphreys | Kotzebue |

Heavy Equipment

SPRING 2023

| | |
|------------------|----------|
| Odzinoff, Joseph | Stebbins |
| Pete, Roderick | Stebbins |
| Atoruk, Richard | Kotzebue |
| Barger, Lila | Buckland |
| Sun, Blanche | Kobuk |
| Buckalew, Joanna | Kotzebue |
| Schaeffer, Vince | Kotzebue |
| Cleveland, Floyd | Ambler |

FALL 2022

| | |
|--------------|-----------|
| Ashley Moses | Stebbins |
| Edward Loon | Anchorage |

Driver's License

SPRING 2023

| | |
|------------------|----------|
| Barger, Janet | Noatak |
| Sage, Jennifer | Noatak |
| Atchak, Treyden | Chevak |
| Horner, Samantha | Kobuk |
| Melton, Charlene | Kotzebue |
| Knox, Benjiman | Kivalina |
| Mills, Thurston | Noatak |
| Black, Johnson | Kotzebue |

Wilson, Henry Kotzebue

FALL 2022

| | |
|----------------|----------|
| Robert Stalker | Selawik |
| Elsie Greene | Kotzebue |
| Joann Jones | Kotzebue |
| Robin Savok | Kotzebue |

Toyotomi Unit Heater Repair

Spring 2023

| | |
|-----------------|----------|
| Atoruk, Richard | Kotzebue |
| Barr, Lee | Kotzebue |
| Reed, Teddy | Kotzebue |
| Nelson, Vernon | Kotzebue |
| Henry, Adrian | Kotzebue |
| Hensley, James | Kotzebue |
| Koutchak, Deron | Kotzebue |

FALL 2022

| | |
|---------------------|----------|
| Abraham Cleveland | Ambler |
| Eva Downey | Ambler |
| Nelson Lee | Buckland |
| Walter Washington | Buckland |
| Marvin-Jon Lee | Buckland |
| Fletcher Gregg III | Deering |
| Elijah capelle | Kiana |
| Lee Barr Jr. | Kiana |
| Bryant Barr | Kiana |
| Daniel Minks | Kiana |
| Larry Swan | Kivalina |
| Dustin Harvey | Kobuk |
| Blanche Sun | Kobuk |
| Teddy Johnson | Noorvik |
| Peter Barr | Noorvik |
| Marvin Swan | Noorvik |
| Brian coffin Sr. | Noorvik |
| Kayla Nay | Kotzebue |
| Nicolas Ferguson | Kotzebue |
| Adam Ferguson | Kotzebue |
| Lorenz Snyder | Selawik |
| Christian Schaeffer | Kotzebue |

Jesse Farquhar Kotzebue

Adrian Hollen Kotzebue

Boiler/Furnace Maintenance

SPRING 2023

| | |
|------------------|----------|
| Booth, Wendell | Noatak |
| Edenshaw, Louis | Kotzebue |
| Mendenhall, John | Kotzebue |
| Rutan, Jerry | Kotzebue |
| Nelson, Shawn | Kotzebue |
| Hensley, James | Kotzebue |
| Hildreth, Shane | Kotzebue |
| Aydin Erlich | Kotzebue |
| Ryan Ahmaogak | Kotzebue |
| Black, Johnson | Kotzebue |

FALL 2022

| | |
|---------------------|----------|
| Abraham Cleveland | Ambler |
| Eva Downey | Ambler |
| Nelson Lee | Buckland |
| Walter Washington | Buckland |
| Marvin-jon Lee | Buckland |
| Fletcher Gregg III | Deering |
| Elijah capelle | Kiana |
| Lee Barr Jr. | Kiana |
| Bryant Barr | Kiana |
| Daniel Minks | Kiana |
| Larry Swan | Kivalina |
| Dustin Harvey | Kobuk |
| Blanche Sun | Kobuk |
| Teddy Johnson | Noorvik |
| Peter Barr | Noorvik |
| Marvin Swan | Noorvik |
| Brian coffin Sr. | Noorvik |
| Kayla Nay | Kotzebue |
| Nicolas Ferguson | Kotzebue |
| Adam Ferguson | Kotzebue |
| Lorenz Snyder | Selawik |
| Christian Schaeffer | Kotzebue |
| Jesse Farquhar | Kotzebue |
| Adrian Hollen | Kotzebue |

HAZWOPER 40 HOUR

SPRING 2023

| | |
|---------------------|----------|
| Nicolas S Ferguson | Kotzebue |
| Gus nelson | Kotzebue |
| Ryan F Berry | Kotzebue |
| Tyler S Barr | Kotzebue |
| Steven L Williamson | Kotzebue |
| Liam L Milbum | Kotzebue |
| Ethon Soyer | Kotzebue |
| Dorian D Skin | Kotzebue |
| Ernest G Hyatt | Kotzebue |
| Jim W Beasley | Kotzebue |

FALL 2022

| | |
|------------------|----------|
| Jeffrey Barger | Kotzebue |
| Daniel Foster JR | Kivalina |
| Jared Norton | Kivalina |
| Nereus Adams | Kivalina |

Rural Wastewater Certification

SPRING 2023

| | |
|-------------------|------------|
| Nelson, Bruce | Kotzebue |
| Howarth, Eric | Selawik |
| Custer, Patrick | Ambler |
| Greist, Woodrow | Ambler |
| Kirk, Darrell | Buckland |
| Dickson, Robert | Nome |
| Johnson, Alec | Nome |
| Root, Noah | Kotzebue |
| Tonuchuk, Wilbur | Kotlik |
| Kingekuk, Freeman | Savoonga |
| Toolie, Scott | Savoonga |
| Nashookpuk, Frank | Point Hope |
| Nashookpuk, Jan | Point Hope |
| Lane, Al | Point Hope |
| Sours, David | Point Hope |
| Garoutte, John I | Kotzebue |
| Atchak, John | Chevak |
| Ulroan, Albert | Chevak |

Kuupiaqtugvik @ ATC



Kuupiaqtugvik @ ATC is now complete. A project of the 22-23 Construction trades class, this café will serve as point of pride for that class, as a learner center for future trainees, and a source of revenue the Tech Center.

Residential School Grant

The residential school coalition has been hard at work advocating for an increase in funding for residential programs across the State. As of the writing of this report, it is anticipated that residential programs will receive a 50% increase after being flat funded for years. This increase, coupled with a plan to maximize dorm occupancy should result in an overall increase in funding for the STAR of the NW Magnet School.

Borough Economic Development -- Piġuqtuq Entrepreneurial Inspiration Project

The Borough has engaged the services of Sustainable Economic Futures to help development a small business incubator program in which a regional support group will help entrepreneurs and those wishing to start a business navigate the processes, challenges, and paperwork of starting up a business be in physical or virtual.

Six Year Revenue Overview

Revenues for FY23 are slightly higher compared with FY22. As you can see from the historical look, ATC is still not back to pre-pandemic levels.

| | FY18 | FY19 | FY20 | FY21 | FY22 | FY23 TO DATE |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| OTHER LOCAL REVENUE | \$ 7,026.91 | \$ 196.25 | | | | \$ 4,200 |
| ATC TUITION REVENUE | \$ 481,116.45 | \$ 360,866.03 | \$ 210,846.58 | \$ 66,113.41 | \$ 196,273.97 | \$ 243,504.84 |
| ATC FOOD SERV REVENUE | \$ 114,753.48 | \$ 42,749.48 | \$ 35,783.37 | \$ 10,288.00 | \$ 12,634.14 | \$ 10,679.28 |
| ATC LOCAL CONTRIBUTIONS | \$ 6,592.85 | \$ 2,768.46 | \$ 4,816.75 | \$ 3,187.50 | \$ 16,826.25 | \$ 4,557.50 |
| ATC FACILITIES RENTAL | \$ 450.00 | \$ 13,425.25 | \$ 8,070.00 | | \$ 460.00 | \$ 11,345.00 |
| ATC DORMITORY REVENUE | \$ 161,284.29 | \$ 140,784.27 | \$ 63,866.48 | \$ 20,601.66 | \$ 57,347.74 | \$ 57,780.00 |
| | \$ 771,223.98 | \$ 560,789.74 | \$ 323,383.18 | \$ 100,190.57 | \$ 283,542.10 | \$ 332,066.62 |

Master Schedule 2023-2024

| 1st Semester | | | | | | |
|------------------|--|------------------------------------|--|---------------------------|-----------------------------------|-----------------------------|
| 1st Semester ATC | | | | | | |
| Teacher | ATC Construction Trades (Keeter) | ATC Health Occupations (Panillo) | ATC Process Technology (Green) | ATC Culinary (Chef Smith) | CTE (Beck) | CTE (Tumaneng) |
| Period 1 | Construction Trades Technology Certification | CTE102I Medical Terminology | CTE205A Intro to Process Tech - Petroleum, Mining, Chemical Industries | CTE108 Culinary Arts I | RDYSTAR100 | RDYSTAR100 |
| Period 2 | | | CTE223 Intro to Robotics | | CTE211 Exploring STEM Careers | |
| Period 3 | | CTE101 Intro to Health Careers | CTE222 Intro to Electronics | English 11/12 | | |
| lunch | | | lunch | | | |
| Period 4 | CTE 301 Employability Skills | CTE106 Certified Nursing Assistant | CTE400 Math for Construction Trades | Culinary Arts | RDYSTAR100 | VOC 103 Business Software I |
| Period 5 | CTE214 Welding I | | CTE220 Design & Fabrication I | | RDYSTAR100 | RDYSTAR100 |
| Period 6 | | | VOC 107 Small Business Enterprise | | CTE202 Arctic Resource Management | RDYSTAR100 |

Master Schedule 2023-2024

| 2nd Semester | | | | | | |
|------------------|--|---------------------------------------|--|---------------------------|--------------------------------------|------------------------------|
| 2nd Semester ATC | | | | | | |
| Teacher | ATC Construction Trades | ATC Health Occupations (Panillo) | ATC Process Technology (Green) | ATC Culinary (Chef Smith) | CTE (Beck) | CTE (Tumaneng) |
| Period 1 | Construction Trades Technology Certification | Health | CTE205B Intro to Process Tech II, Industrial Machinery & Processes | CTE109 Culinary Arts II | RDYSTAR100 | RDYSTAR100 |
| Period 2 | | CTE104 Wilderness First Aid | VOC 107 Small Business Enterprise | | RDYSTAR100 | RDYSTAR100 |
| Period 3 | | CTE101F Professionalism in Healthcare | CTE 307 Employability skills | English 11/12 | RDYSTAR100 | |
| Period 4 | CTE212 NCCER Core | CTE106 Certified Nursing Assistant | CTE209 Foundations Technology & Engineering (DRONES) | Culinary Arts | RDYSTAR100 | VOC 104 Business Software II |
| Period 5 | CTE204 Intro to Construction Trades | | CTE220 Design & Fabrication I | | RDYSTAR100 | RDYSTAR100 |
| Period 6 | | | VOC 107 Small Business Enterprise | | CTE203 Arctic Resource Management II | RDYSTAR100 |

The FY24 ATC Master schedule has a mix of adult and high school courses aligned with the KMHS schedule to better maximize the resources of both institutions.

This new schedule adds a much-requested welding class and reduces duplication across both schedules.

We continue to work with KMHS to better align our pillars sequentially and strike a balance between secondary and post-secondary training that expands student offerings.

2023-2024 ATC Short Course Schedule

| | |
|--|-----------------------------|
| Intro to Hydroponics | Jul 31 – Aug 11 |
| Heavy Equipment Operator | Sep 11-22 Kotzebue |
| Heavy Equipment Operator Practicum, Testing, Certification | Sep 25- Oct 13 Palmer |
| CLASS D Driver's License | Sep 25-29 |
| Toyo Stove Repair | Oct 2 – 6 |
| Boiler and Furnace Repair | Oct 2 – 6 |
| CDL Training | Oct 2 - 13 Kotzebue |
| Toyo Stove Repair | Oct 9 – 13 |
| Boiler and Furnace Repair | Oct 9 – 13 |
| CDL Practicum, Testing, Certification | Oct 16-27 Palmer |
| READISTAR Jamboree | Oct 16-27 |
| Electrical Maintenance, Level 1 | Oct 30 – Nov 10 (tentative) |
| HAZWOPER 40 hour | Nov 6-10 |
| Small Engine Repair | Nov 13-17 (tentative) |
| Rural Wastewater Certification | Feb 6-10 |
| Toyo Stove Repair | Jan 8-12 |
| Boiler and Furnace Repair | Jan 8 - 12 |
| Toyo Stove Repair | Jan 15-19 |
| Boiler and Furnace Repair | Jan 15 – 19 |
| Plumbing Maintenance, Level 1 | Feb 19-Mar 1 (tentative) |
| CDL Training | Apr 1 - 14 Kotzebue |
| CDL Practicum, Testing, Certification | Apr 15 - 26 Palmer |
| CLASS D Driver's License | Apr 17-21 |
| Girls Can Weld Camp | May 28- Jun 1 |

Additional Courses being pursued.

Intro to Plumbing

Intro to Welding

Solar installation and maintenance





