

MEMORANDUM

TO: NWABSD Board of Education Members **DATE:** December 05, 2023

FR: Office of the Superintendent **SUBJECT:** ATC Update

Karl Kowalski, Director of ATC/STAR, reports on the following:

Fall was busy at ATC and STAR with over 100 high school students enrolled in a variety of courses here at ATC in addition to our full-time adult and short course enrollments.

Full-time Enrollments:

| School | Adult Students | High School Students | Students Living in the Dorms | Classified Staff | Certified Staff |
|--------|----------------|----------------------|------------------------------|------------------|-----------------|
| ATC | 4 | 107 | 4 | 7 | 3 |
| STAR | NA | 23 | 23 | 8 | 2 |

Enrollments by Course Offering:

| | | |
|-------------------------------------|----|----|
| Construction Trades | 7 | |
| Welding | | 21 |
| Medical Terminology | 1 | |
| Intro to Health Careers | | 3 |
| Arctic Resource Management | 18 | |
| Intro to Culinary Arts | | 10 |
| Employability Skills | 4 | |
| Intro to Process Technology | | 8 |
| Design and Fabrication | 16 | |
| Small Business Enterprise | | 3 |
| Business Software I | 11 | |
| Foundations of Tech & Eng. (drones) | | 9 |

Our Fall short course Enrollments:

Intro to Hydroponics (8), Sep 29 – Sep 30
Heavy Equipment Operator (**CANCELED** – low enrollment) Sep 11-22 Kotzebue
Toyo Stove Repair (16), Oct 2 – 13 (Including 5 students from Ft. Yukon)
Boiler and Furnace Repair (6), Oct 2 – 13
CDL Training (3), Oct 2 – 13 Kotzebue
HAZWOPER 40 hour (7), Nov 6-10



GED Update:

We have 36 students enrolled in the GED program. This includes students in Kotzebue, Kivalina, Ambler, Kiana, Noorvik, Selawik and Deering.

Our instructor has also reached out to “3/4” students around the region—these are students who have completed three of the GED tests and just have one remaining. Two have enrolled in the program and another plans to

Kivalina trip report:

6 students joined the class and 4 completed GED ready tests. Three students got a “green” light and can take one of the official tests. Connectivity is proving a challenge with the official tests.

Staffing:

ATC ADMINISTRATION

Karl Kowalski, Director
Ivy Shelton, Assistant Director
Joe Groves, Principal NW Arctic Homeschool

FACULTY AND STAFF

Lori Jorgensen, Registrar
Eugene Wilkerson, Recruiter
Matt Cooper, ATC/STAR Student Advisor
Brandi Williamson, Secretary

ADULT EDUCATION

China Kantner, Instructor

CULINARY ARTS

Chef Alejandro Vargas

CONSTRUCTION TRADES

Charles Keeter, Instructor

HEALTH OCCUPATIONS

Jay Panlilio, Instructor

PROCESS TECHNOLOGY

Merle Green

CAREER & TECHNICAL EDUCATION/READISTAR

Clay Beck, Instructor
Marc Tumaneng, Instructor

DORMITORY

Mary Keeter, STAR Dorm Parent
Mary Nauska, ATC Dorm Attendant
Peter Lie, Attendant
Marlene Centino, Attendant
Shawata Blackman, Attendant
Hykela Dunn, Attendant
Varies – NMS Custodian

Spring Schedule**ATC Fulltime Programs:**

Construction Trades, Continues January 3
Culinary Arts, Begins January 3
Certified Nursing Assistant, Begins January 3

2023-2024 ATC Short Course Schedule:

Toyo Stove Repair, January 8-12
Boiler and Furnace Repair, January 8 - 12
Toyo Stove Repair, January 15-19
Boiler and Furnace Repair, January 15 – 19
Small Engine Repair, January 22-26 (tentative)
HAZWOPER Refresher, February 10
Electrical Controls Training, March 25-29 (ANTHC)
CDL Training, April 1 - 14 Kotzebue (tentative)
CDL Practicum, Testing, Certification, April 15 - 26 Palmer (tentative)
CLASS D Driver's License, April 17-21
Heavy Equipment Operator, April 15- 26 (tentative)
Heavy Equipment Practicum, Testing, Certification, April 29 – May 17(tentative)
Girls Can Weld Camp, May 28- June 1
ANSEP, June 12-16
AK Humanities Forum, June 29 – Jul 2
AASB, July 17-20

| 2nd Semester ATC | | | | | | | |
|--|---------------------------------------|--|-------------------------------------|---------------------------------|--------------------------------------|------------------------------|---------|
| ATC Construction Trades (Keeter) | ATC Health Occupations (Panlilio) | ATC Process Technology (Green) | Defensive Driving (Kowalski/Keeter) | ATC Culinary (Alejandro Vargas) | CTE (Beck) | CTE (Tumaneng) | OPTIONS |
| Construction Trades Technology Certification | Health | CTE205B Intro to Process Tech II, Industrial Machinery & Processes | | CTE109 Culinary Arts II | RDYSTAR100 | RDYSTAR100 | |
| | CTE104 Wilderness First Aid | Intro to Robotics | | | RDYSTAR100 | RDYSTAR100 | |
| | CTE101F Professionalism in Healthcare | CTE 307 Employability skills | | | English 11/12 | RDYSTAR100 | |
| CTE212 NCCER Core | CTE106 Certified Nursing Assistant | CTE209 Foundations Technology & Engineering (DRONES) | | Culinary Arts | RDYSTAR100 | VOC 104 Business Software II | |
| CTE204 Intro to Construction Trades | | CTE220 Design & Fabrication I | | | RDYSTAR100 | RDYSTAR100 | |
| | | VOC 107 Small Business Enterprise | | | CTE203 Arctic Resource Management II | RDYSTAR100 | |
| | | | ATCS003 A Defensive Driving | | | | |

STAR of the Northwest Magnet School:

We are currently at an enrollment of 23 full-time students with 3 coming from the Bethel region. Our enrollment has been as high as 33, however due to a variety of circumstances, students have enrolled and unenrolled.

Many students carved a pumpkin for the very first time:





Five STAR students enrolled in culinary Arts. Activities on cooperation and communication.



The culinary arts class catered the Ducks Unlimited Banquet on November 4, 2023

Some Highlights:

- 4 students employed in the community
- Students receiving regular physical and mental Healthcare
- Community service-shoveling for elders
- Students participated in Cross-Country, Volleyball, Wrestling, and Youth Leaders



23-24 Readistar schedule:

| | |
|-----------------------|---------------|
| Buckland/Deering | 08/28 – 09/08 |
| Noatak | 09/11 – 09/22 |
| Kivalina | 09/25 -10/06 |
| Ft. Yukon | 10/09 – 10/13 |
| Noorvik/Kiana | 10/23 – 11/03 |
| Deering | 11/06 – 11/17 |
| Selawik | 11/27 – 12/08 |
| Kotzebue | 01/08 – 01/19 |
| Noatak | 01/22 – 02/02 |
| Kivalina | 02/05 – 02/16 |
| Noorvik/Kiana | 02/19 – 03/01 |
| Kotzebue Exploratory | 03/04 – 03/08 |
| Ambler/Shungnak/Kobuk | 03/18 – 03/29 |
| Buckland/Deering | 04/01 – 04/12 |
| Selawik | 04/15 – 04/26 |
| Driver's Testing | 04/29- 05/10 |



Kiana Readistar visits the wind farm with engineer Matt Bergen of KEA. Clay Beck's Arctic Resource Management class sets net while a herd of caribou cross the ice in the background.

Drivers Education:

The first of our ReadiSTAR students to earn their driving permits Hailie Moto, Isaiah Iyatunguk, and Aiden Barr of Deering. All sites have been provided the information and necessary forms needed in order to assist students in earning their permits.

The first Defensive Driver's Ed course starts January 3rd.



Introduction to Hydroponics: The Fruits of our Labor



Small Business Enterprise



- Built By Construction Trades Spring 2023
- Opened August 2023
- Baked Good By Culinary Arts
- Study for Small Business Enterprise
- Employment for students and community

