

PWSC Marine Tech Program Proposal

Goals-To provide hands-on technical training to high school seniors who are very near to graduating



Certifications & Degrees:
American Boat & Yacht Council
Equipment and Engine
Training Council
Briggs & Stratton
National Center for Construction Education & Research

Further Information:
Steve Johnson
swjohnson@alaska.edu
(907) 834-1633

Open to high school students.
Program costs paid by a Perkins grant:

Tuition
Housing and Food stipend
Activities
Assistance with travel

Limited to 8 participants
https://www.deatboatrepair.com/via-content/uploads/2020/02/

Marine Service Technician Academy

Courses in MST Academy:
Boathandling & Safety
Intro to Maritime Trades
Internal Combustion Engine Theory
Gasoline Inboard Maintenance & Repair
Outboard Engines
Marine Boat Trailers
Marine Electrical
Marine Electronics
Marine Plumbing
Marine Drive Systems
Marine Winterization

Start Date: Feb 8, 2021
End Date: Apr 30, 2021

Classes Mon-Fri: 8:00-3:00pm

PWSC
PRINCE WILLIAM SOUND COLLEGE
UNIVERSITY OF ALASKA ANCHORAGE

In an effort to keep our community safe, University of Alaska COVID-19 guidelines will be followed.

ALASKA DEPARTMENT OF EDUCATION & LABOR RELATIONS

Dates-Students will travel on February 5th.

Program begins on February 8th.

Program officially ends on April 30th

LPSD students will complete the program slightly earlier in order to be home in time for graduation.

Travel-Students will travel on Lake and Pen air and will be met by BBRCTE staff who will transport students to Ravn terminal for connection to Valdez. Students and staff will follow travel guidelines and wear cloth masks. BBRCTE staff will receive negative Covid test prior to transporting students.

Covid Mitigation Strategies:

Currently there are no known Covid-19 cases in Valdez. That can change quickly and this plan may be revised as conditions warrant to keep up to date on current public health recommendations.

Once in Valdez students will:

1. Follow State of Alaska, University of Alaska, University of Alaska Anchorage, City of Valdez and PWSC policies and mandates regarding COVID-19

2. Follow all mandates of the "Phase B" COVID-19 UAA plan

<https://sites.google.com/alaska.edu/coronavirus/general-info/status?authuser=0>

3. Require the wearing of cloth or paper face masks during class and in any building in Valdez

4. Place students in residence at one student to a suite instead of one student to a bedroom

5. Providing students with breakfast and dinner in residence. Breakfast will be prepared by the students using food provided by PWSC. Dinner will be prepared and delivered by the Valdez Senior Center. After 10 days and following a negative covid test, Students will be able to join other students in the program for dinner considering this a bubble.

6. Having students take a COVID-19 test when they arrive in Valdez

7. Having students take a COVID-19 test when they leave Valdez

8. Students will have individual sets of tools (no tool sharing)

9. Classrooms are cleaned between classes

10. Social distancing of 6 feet or more will be maintained

Contingency planning:

If a student exhibits symptoms or tests positive:

If a student comes down with COVID, they'll be quarantined until they're determined to be safe. The lecture part of the course will be Zoomed, and we'll do what we can to reasonably keep the student engaged with hands-on work that doesn't break the quarantine. We'll follow UAA policy on determining when the student can leave quarantine.

Supervision during the program:

The three students who are participating in the program have received high recommendations from LPSD staff regarding their ability to take on this challenge as representatives of Lake and Peninsula School District.

-As this is a 3-month long program, student supervision will look a bit different than a normal school trip.

-Students will be busy with class, study hall, and evening activities generally until 8 or 9 each weekday.

-Students will have activities to participate in each Saturday.

-There will be a resident advisor that is in the dorm building for available to help and for supervision 24/7

-There will be a dorm parent who will check in with students each day to see how they are doing. He will be in communication with BBRCTE director regarding any challenges (homesick...etc.)

-BBRCTE director will have weekly check-ins with students over zoom.

-Students will be met by BBRCTE staff upon arrival in Anchorage and staff will travel with students to and from Valdez.