

The Artisan Report

# Preparation • Passion • Perseverance

December 2020

# **CVTE Principal Report.....**

# Community Outreach, Carpentry, Marine, HVAC



Even though the Off-Campus Construction students are unable to work at the Lloyds Center, due to the pandemic, they are still working on sections of the build in order to move the project forward.

The Off-campus Construction students received training on how to operate a lift truck. The newly acquired skills were put to use at Clasky Park as they put the lights up on the trees.



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The Carpentry students put the finishing touches on the dugouts. One of the many jobs that were interrupted by the pandemic shutdown.



# Academy A

#### **Environmental Science**

Environmental Science has been relocated within the Machine Tech shop. Mr. Carlesi has been working to recreate as many Environmental Skills as possible in the new space. Riley Lafrance-Davis from the Environmental Engineering will be working in an internship at the Buttonwood Park Zoo. Riley expressed her desire to work with animals. Through great efforts from all involved at GNBVT, Riley had a Google Meet interview with staff from Buttonwood Park, in the Co-op office, and she was awarded an internship. She will be working with the zoo keepers learning how to properly care for the animals at the zoo. She will also learn about animal environments and habitats. Riley will help feed the animals and learn about proper diet. She was especially interested in working with the seals because she wants to study Marine Biology.

## Electrical

The Electrical program currently has 14 students working in the Electrical field. Several other students are waiting for their employers to contact them to begin work.

This fall the Electrical Technology department was awarded a Perkins grant for new electrical training tools and hardware. The freshmen class received twenty "Snap Circuits Extreme SC-750R Electronics Exploration Kits". The Snap Circuits Extreme kit is designed to teach electrical circuitry with a fun interactive system of snapping in circuit components. The kit will allow students to grasp electrical circuitry with the interactive lessons designed to take them from the basic series circuit to more advanced combination circuits.

The Sophomore class received electrical load centers and arc fault breakers for training to the new standards of the 2020 NEC. As with all trades, code rules and the related product have changed. The arc fault breakers are the newest line of defense to protect you and your loved ones from electrical fires at home.

The Junior shop received new electrical tools used in the electrical trade. Once again, as technology changes the shop needs to update their tools to stay current with the industry. With the grant money the shop received new Hilti Power-Actuated nail guns. The junior and senior students were trained by a Hilti trainer and received their Hilti Power-Actuated Tools Qualification Card. This qualification will allow students to use Hilti Power-Actuated tools on the job site when leaving for Co-op or their future electrical career.

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As always, we are thankful for the generous Perkins Grant awarded to enhance the Electrical Technology Department. With this grant our students are already ahead of the game by obtaining their Hilti Card and training with the new arc fault breakers.

#### **Cooperative Education**

I would like to thank Heidi Walsh for all her efforts. She has moved on to enjoy retirement. Through the Pandemic, we have been able to assist about 90 GNBVT students to obtain Cooperative Education jobs in their career fields with more jobs on the way. Marcie Letendre, Placement-Internship facilitator, through her efforts contacting placement sites, she has helped resuscitate some of our placement-internships to allow our students to participate in internships at district community partners organizations. As restrictions lift we are hoping to get more of our students back into the community.

# Academy B

## Culinary

The instructors and students are taking advantage of the smaller classroom size with reinforcing and learning new skills required to enter the field of Culinary Arts. The instructors are working diligently to follow the new COVID guidelines for restaurants and workers. This will allow students to enter the workforce with up to date skills. Although the freshmen class size is large, the instructors are working together to provide a full and rich exploratory program. This includes making pasta and apple pies from scratch and various cutting and knife skills. The other instructors and students are becoming proficient with various competencies without the pressure of production.



(1): Upperclassmen in the baking kitchen.

(2): Mr. Cieto providing instruction to a freshman student.

- (3)t: Ms. O'Neil providing instruction to freshman student.
- (4): Mr. Bousquet providing instruction to sophomores.

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#### **Early Childhood Education**

These classrooms are full of energy with the pre-school and high school students. They are rising to the challenge of working with COVID guidelines and a live program. The DESE guidelines have required an abundance of creativity needed for the instructors as they teach the students in a setting where social distancing is required. As usual, the enrollment request of pre-school students was larger than we can accommodate due to its reputation of being a program that delivers high standard instruction. You can follow many of the activities on Instagram – GNBVT Little Bears. The current DESE co-op and placement guidelines are greatly affecting our ability to have students participate in cooperative education. interacting



Pre-school students as high school student observes.

# **Dental Assisting**

The students of the Dental Assisting programs are learning the foundation framework competencies along with the new COVID guidelines that are being implemented in the field of dentistry. As you can imagine, social distancing is not possible in this field and it is imperative to follow the new guidelines for patient and staff safety. The students are learning the "new norm" very quickly and are being successful both in and out of the classroom, seventeen out of twenty students are currently working as part of the co-op program at various dental offices. The freshman students are performing many hands-on skills to obtain a full understanding of the skills required of a Dental Assistant.



Freshman student performing flossing.

Upperclassmen performing chairside procedures.

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#### Nurse Assistant

As with many Allied Health careers, this program is being greatly affected by COVID- 19. The instructors have quickly made the needed changes to the curriculum to ensure the students were trained properly in regard to COVID guidelines as CNA's. The freshmen students are constantly engaged with various hands-on skills to ensure their exploratory experience allows them to fully understand the Nurse Assistant career major. We are very proud of our students that have chosen to work on Co-op and care for the residents in long term care facilities. They are clearly the young frontline heroes of our community! This program currently has sixteen out of nineteen students.



Left: Students are observing Ms. Horsfall demonstrating a procedure. Right: Ms. Vargas providing instruction to the freshmen students.

#### **Medical Assistant**

The Medical Assistant students and instructors are working collaboratively to ensure hands-on skills missed in the spring are being provided to complete the competencies needed. The instructors have worked with vigor and ambition to have all the upperclassmen certified in CPR. This was a very lofty task taking all the COVID guidelines into consideration. The freshmen exploratory program is engaging the students with common hands-on skills required to enter the field of Medical Assisting. The Medical Assistant program currently has twenty-seven out of thirty-three students on Co-op in various community medical offices. The placement program has also resumed as of November 30th.



Medical Assistant sophomores working with interactive "spoons" game to reinforce vital signs.

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## Legal & Protective

The instructors and students in the Legal & Protective career major are working to make up missed work from the spring to ensure they have the information needed to complete the required competencies. Unfortunately, many of the community experiences have been canceled due to COVID-19. Many of the placement sites are not yet accepting students at this time. As soon as allowed, the students will return to the various sites to obtain live experience. The freshman program has many new interactive hands-on skills to keep the students engaged.



Student presenting "current event" to reinforce public speaking.

## EMT

Students in the EMT program are working diligently to obtain the needed hours to take the EMT Certification Examination in the Spring of 2021. They were faced with the challenge of hybrid learning until their full return November 17th. The instructor used the "in-class" time to provide hands-on learning of the various new skills to the students.



EMT Student practicing placing a stretcher into the ambulance while the other students observe.

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# Academic Principal Report......

# **English Department**

Teachers in each grade level in the English Department have been meeting once per cycle in as a full PLC groups to collaborate on remote activities, lessons and assessments for students. Grade 11 teachers are diligently working to prepare their students for the ELA Legacy MCAS Test that will be administered in January-February of 2021 to all students. Grade 11 students will take part in a Legacy Mock Test during cycles 9 and 10 to help prepare them for the test.

## **Attendance Department**

During this pandemic it is essential to monitor attendance in distance learning. Missing 10% of school or 12 days is considered chronically absent and often results in a student falling behind. The Attendance Department has added additional key components and strategies to our framework as part of our District's responsibility to improve conditions for learning.

- Contact information, it is essential that we maintain regular updated contact information so we can reach our students and their families and offer support and resources.
- Connectivity, Attendance plays a role here, it is important that all students have the necessary technological tools and digital access to the internet to receive learning opportunities. It is especially important for those living in communities that are less likely to have access to quality learning opportunities. It is the school's responsibility to provide needed equipment/ chrome books/ hot spots etc.

to these students providing an equitable opportunity for learning. If a student is absent whether virtual or In-person we require a parent/guardian to inform us by 9:00 AM and whatever the issue technical or other we will assist in problem solving.

- Relationships, the Attendance Department has worked hard to improve 2-way communication with students and their parents. Our goal is to contact students and their parents through letters, calls, emails etc. and call back every student or their parent within 24 hours to assess the situation provide resources and work to problem solve.
- Engagement, the Attendance department is connecting with students and their parents on a daily basis and encourage them to participate in these learning opportunities whether in-person or online. As students and their parents become more comfortable with new guidelines and learning remotely we are seeing an increase in student engagement. With constant communication from students and their families, student participation has increased resulting in improved attendance rates.

Please feel free to contact the Attendance Office: Ms. Nobrega with any questions or concerns at Ext. 341 or 734.

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