



ESSEX NORTH SHORE  
AGRICULTURAL & TECHNICAL SCHOOL DISTRICT

Program Advisory Minutes - Fall 2018  
**Plumbing** - October 18

**Members Present :**

Andrew Nicastro = Cranney Companies

Julia Wersakas = Salem Designer Bath/ Former student

Andrew Donoramo = Donoramo Plumbing/Heating

Bob Mclaughlin = Mclaughlin Plumbing/Heating

Mike Guida = Salem Plumbing Inspector/ Former Teacher

Grady Mclaughlin = Student

A.J. Donoramo = Student

Program Facilitator : Jim Russell

Committee Chair : Bob Mclaughlin

**Subject :** Safety

Discussion : Explained safety measures, testing for power tool operation. Members thought it was sufficient.

Demonstrated procedures

**Subject :** Review shop/ equipment

**Discussion :** We discussed changes to shop setup. Mike Guida commented on how improved the work areas were compared to when he taught here. The group was impressed with the level of complicated projects that could be constructed in shop. They mentioned trying to incorporate more heating projects. They also were happy with quality of projects under way. They all agreed that consolidation of equipment, materials etc would lead to more room for project installations.

**Subject:** Review course of study

**Discussion :** The group discussed topics covered in Related class and how having a grade 12 Related class on academic weeks would insure a thorough understanding of Tier 3 in the curriculum. Julia Wersakas, a 2017 graduate affirmed this thought process. Karl Jacobsen commented that being a night school teacher he could see the difference in students that had the proper time allotted for Tier 3.

**Subject:** Student Enrollment/Placement

**Discussion;** The group discussed the high co-op placement. Bob Mclaughlin commented that he is very happy with a 2017 graduate and also very pleased with his current co-op student. We also discussed the employment outlook. Everyone agreed there is a huge demand for plumbers and the salaries are very good. Karl Jacobsen referred to a study that said the Plumbing License in Mass is the equivalent of a Masters Degree in most fields.

**Discussion :** Discussed areas of the plumbing program that should be stressed given the significant need for properly trained apprentices. Also discussed possible donations of equipment. Discussed potential field trips to union training facilities and other job sites, etc.

Meeting Adjourned : 7:40