



AUTOMOTIVE TECHNOLOGY ADVISORY MINUTES

WEDNESDAY NOV. 4 2020 6 P.M. VIRTUAL VIA ZOOM

I. MEETING CALLED TO ORDER 6:04 P.M.

II. ATTENDEES

Charlie Zimmerman, Bob's Lil Car Hospital
Wayne Miller, Woodland High School
Nicholas Burke, Kelso High School
Corry Kile, LCC
Gary Roeske, LCC
Lynell Amundson, LCC

III. AGENDA ITEMS

a) Updates from LCC

LCC staff will share a brief overview of what has been happening at the college including current enrollment status, current progress and scheduling, and plans for instructional delivery winter quarter. ASE Education Foundation update.

Gary Roeske and Corry Kile shared with the group that LCC automotive technology classes have been online Mondays and Tuesday with lab time scheduled from 7:30 a.m. to Noon on Wednesdays and Thursdays. Coursework, quizzes and tests are delivered using Canvas, LCC's online platform. Gary has been using recorded lectures and videos from various sources as part of the training as well as developing quizzes that are taken while students watch videos which ensures they are indeed studying content. Corry's classes for first year students have been delivered virtually using Zoom. Students seem to be more engaged. Every student has to have their own project and cannot work in teams.

Class size is limited to 10 to 12 students and faculty told the group there are 10 students in the first year of the program and four in the second year. Both Corry and Gary believe that when classes were closed at the end of March due to COVID-19 and remained closed through spring quarter students withdrew from school and didn't return for fall classes when the automotive program reopened. They also suspect part of the issue is students not getting the word that classes have reopened. They also shared that LCC has been trying different outreach methods to get those students back into the program LCC will be operating much the same for the remainder of the year.

LCC has a new program called Open Doors that allows high school students to enroll in college level classes and pursue their GED at the same time as they work through college coursework. This is a way to get students re-engaged in education.



LCC's Automotive Technology Program is certified by ASE Education Foundation. Corry said the name changed in the past year and LCC needs to update the program description in the planner for degree and certificate with the new name.

Gary recently talked to ASE to find out what options are available during the pandemic and was advised to keep advisory board meetings going and maintain ASE certifications as best as possible. He needs to recertify in four areas in 2021. He and Corry have been talking to LCC's Testing Center manager about options for offering the ASE tests.

LCC will have a two-and-a-half year ASE compliance review which looks at the program as a whole to maintain accreditation as well as pathway to a career. Gary and Corry would prepare review and prove that LCC has addressed any recommendations in previous review. Instructors are required to keep up on training by completing a certain number of hours each year.

ASE Education Foundation website has several links to online training to help members keep up on training.

b) K-12 partner updates

Career and Technical Education teachers shared information regarding instruction delivery and plans for the remainder of the school year.

Nick Burke shared with the group that he is teaching three classes at Kelso High School with a total of 46 students enrolled. Classes have been delivered virtually so far with some students coming to the school who need additional help with Monday/Tuesday and Thursday/Friday rotations, expects to transition to full hybrid Dec. 1st.

Kelso is using learning management systems, Google Classroom, Auto Upkeep textbook that has been updated online and gamified, and sending small projects home with students. Winter semester will be delivered the same way.

Nick is also offering some live classes with small projects via Zoom.

Wayne Miller shared that Woodland High School has 48 students enrolled in automotive classes. All have been online to date with Nov. 30th as a projected date for beginning hybrid classes with half of students attending two days a week and the other half on alternate days. He uses Cengage Automotive Maintenance and Light Repair content. Small groups of students are allowed to come to the school in the mornings, pick up small engines and small carburetors to work on, identify parts and clean carburetors.

c) Industry partner updates

Charlie Zimmerman shared with the group that he purchased Bob's Lil Car Hospital eight months ago. His shop did not close during any of the pandemic because it is considered an essential business. They have been very busy and are not taking in as many vehicles but the work requested by customers has been for larger work. People seem to be fixing older cars due to uncertainty of current circumstances. His shop takes precautions by wiping down covers, seats, the steering wheel, door handles, etc.



Charlie has been watching the bottom line, evaluating expenses, and is considering bringing on another employee, which is another challenge because COVID-19 restrictions affect how to deliver training. His shop has been more deliberate about activities with vehicle inspections being conducted tablet based. Customers are occasionally allowed into shop following COVID-19 recommendations and staggering the time customers are allowed into the shop.

Charlie and his staff have been participating in a lot of online skills training that many organizations are offering free of charge or with a minimum fee. He also shared that his shop has updated their wi-fi that allows access seamlessly throughout the shop and into the parking lot.

He praised the quality of an employee who is an LCC graduate and mentioned that another LCC graduate recently brought in a resume looking for a position.

IV. UPCOMING PROGRAM OR COMMUNITY EVENTS

LCC shared that programs like Try-A-Trade, program tours, are suspended indefinitely due to COVID-19.

V. OTHER BUSINESS

James Halderman books for automotive are used both at Kelso and Woodland high schools and at LCC.

Corry told attendees that LCC needs additional business representation on the board.

He was recently approached by an LCC Alumni currently managing a local auto repair shop who was looking for recommendations of students to come to work at his shop.

Corry will invite him to join the advisory board. LCC also needs to identify a student each year to participate in advisory board meetings. Both Corry and Gary have students they believe would be interested.

This was not discussed at the advisory meeting but has been added as an action item in the minutes. Career and Technical Education (CTE) courses cyclically need approval by the Automotive Technology Advisory Board. Kelso High School has the following courses that need approval:

| CIP Codes | Course Title |
|-----------|---------------------|
| 470600 | Auto Foundations |
| 470606 | Auto Investigations |
| 470606 | STIHL Engine |

Labor market data from Labor Insight indicates Automotive Service

Technician-Mechanic, or similar job titles, projected growth over the next 10 years is up 14.8%; 240 positions were posted in the past 12 months in Cowlitz, Clark, Lewis and Wahkiakum counties. Median annual salary is \$40,507.

VI. Meeting adjourned at 6:46 p.m.