

Minutes

Advanced Transportation and Logistics (ATL)

Advisory Committee Meeting

Time: 11:30-1:00pm

Date: Friday, November 15, 2024

Via zoom: <https://santarosa-edu.zoom.us/j/87958140774>

And in person: Lounibos Service Center, SRJC

Members in Attendance: Hari Dhaliwal, Brad Reich, Bob Toepp, and Bill Wallace

Members Absent: Maria do Ceu, Mike Pratt, Randy Shelton and Mike Weldon

Proxy: Coben Alexander for Maria do Cue

SRJC Staff in Attendance: Dean; Benjamin Goldstein, Department Chair; Jesse Kosten, Program Coordinator; Dave Lemmer, Andrew Ebner, Paul Adelman, Rachel Smith, Ann Mansfield, and Tera Hruby

Invited Guests: Joe Haub, Jerry Reid, and Merrilee Alvarado

Was there a quorum: Yes

Call to Order: Meeting to order at 11:45 a.m.

Approval of Minutes: Approved without corrections.

Public Comments:

Hari Dhaliwal proposed introducing AI into the Automotive Program, suggesting it could be a valuable tool for technicians. Bill shared his experience with **Tekmetric**, a company working on AI for technicians to assist with notetaking and service writing. It was agreed that this topic would be discussed further in a later meeting.

Announcements:

- ITT Spring 2025 Job Fair- Ann Mansfield discussed the success of the previous year's job fair and the need for support in employer recruitment for the Spring event. She suggested that the job fair should be designed around the students, potentially as a course assignment. Ann also mentioned the challenges of recruitment, noting that out of 70 local Sonoma County employers, 25 attended the previous year's event. She suggested reaching out to local high schools to bring students to the campus for a tour of the shops and to engage with employers. It was decided that the Spring 2025 ITT Job Fair would be held on April 9, 2025, from 11:30-2:00 pm.
- Jesse Kosten discussed the need for more instructors for the college's growing programs, including Advanced Transportation Logistics (ATL), Welding, and Advanced Manufacturing (AMT). Benjamin Goldstein would like to provide the advisory members and guests with flyers (when ready) to distribute to shops and service techs to encourage part-time teaching. Jesse Kosten mentioned the new ATL course schedule, which allows for smaller class sizes and more flexible teaching commitments. Bob Toepp mentioned that he would like to pass out the flyer at the upcoming ASCCA meeting.
- Dave Lemmer discussed the future of the smog inspection course in light of technological advancements and potential retirement of Rick Sanguinetti, a long-time instructor. He questioned the committee's feelings about the future of smog inspection and whether it was worth finding a BAR certified instructor to replace Rick. At this time, Rick is the only BAR certified instructor

qualified to instruct this course. Dave also mentioned the challenges of updating the curriculum and the lack of attendance in the Clean Air Car. Course. He noted that the State has implemented a model certification for safety checks in California, but the frequency of these checks is yet to be determined.

- Jesse mentioned that the new ATL courses are going well. One of the new ATL courses is ATL 100 which is designed for community-based education, aimed at providing basic knowledge about vehicles without committing to a full certificate or degree program. He mentioned that these courses have full enrollment and are intended to gauge students' interest in the field before they commit to more advanced classes. The Spring 2025 catalog course description has been changed, with the hopes of attracting the right students for this class. Jesse mentioned that he would like to offer summer classes in the future.
- Jesse discussed the challenges of scheduling classes and the high demand for courses, particularly in Welding and Automotive. He mentioned a survey conducted to gauge student interest and found that many students wanted to take classes that were already full. Jesse also highlighted the issue of finding enough instructors to teach these classes. He introduced the concept of "credit for prior learning" to allow industry-experienced individuals to skip certain classes and focus on more advanced subjects. Jesse also mentioned the need for more instructors and the potential for offering advanced courses in the future.
- Jesse mentioned that the college has received approval to install the new lifts in the automotive shop, with construction expected to be completed by mid-August.
- Andrew discussed the improvements in teaching methods for electrical courses, noting that breaking down content into smaller, more manageable chunks has led to better student understanding. The first semester students will learn about Ohm's Law, Watts Theory, battery, starter and charging systems. The second semester class will learn about oscilloscopes, diagnostics and CAN bus.

Next Steps/Comments/Wrap Up:

- Next Meeting: Friday, March 7, 2025, 11:30-1:00 pm

Meeting adjourned at 1:00 pm.