

DOCKETED

Docket Number:	19-ALT-01
Project Title:	2020-2021 Investment Plan Update for the Clean Transportation Program
TN #:	232497
Document Title:	Larry Engelbrecht Comments - Funding ASE Programs Are Critical Need
Description:	N/A
Filer:	System
Organization:	Larry Engelbrecht
Submitter Role:	Public
Submission Date:	3/23/2020 9:04:55 AM
Docketed Date:	3/23/2020

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Submitted On: 3/23/2020
Docket Number: 19-ALT-01*

Funding ASE Programs Are Critical Need

Additional submitted attachment is included below.

Funding ASE Programs Are Critical Need

by Larry Engelbrecht

High school students completing an ASE Education Foundation accredited high school Auto program fulfill nearly 83% of college level ASE A6 Electrical/Electronic Systems professional technician certification tasks and nearly 35% of college level ASE A8 Engine Performance professional technician certification tasks, which can be completed in the first semester at an ASE Education Foundation accredited college Auto program.

Moreover, completing an ASE-accredited program at the high school level reduces the Work Experience Requirement for ASE A6, A8, and F1 Alternate Fuel professional technician certification from two years to one year and the Work Experience Requirement for college level ASE L3 Advanced Level Hybrid professional technician certification from three years to two years. This also reduces the Work Experience Requirement for ASE G1 Maintenance and Light Repair professional technician certification from one year to six months.

Since, according to ASE, 70% of vehicle service is performed at the Maintenance and Light Repair level, technicians possessing ASE G1 Maintenance and Light Repair professional technician certification have a better chance at not only obtaining employment, but also have a better chance at earning double minimum wage if they are required to provide their own tools per Industrial Welfare Commission Order No. 9-2001, 9 (B) which states in part "...When tools or equipment are required by the employer or are necessary to the performance of a job, such tools and equipment shall be provided and maintained by the employer, except that an employee whose wages are at least two (2) times the minimum wage provided herein may be required to provide and maintain hand tools and equipment customarily required by the trade or craft..."

Furthermore, completing an ASE Education Foundation accredited OEM-Sponsored Co-Op Auto Program further reduces the Work Experience Requirement for ASE L3 Advanced Level Hybrid professional certification from three years to one year.

The following are ASE L3 Advanced Level Hybrid professional technician certification requirements:

- 1) In order to register for the L3 test, technicians must have previously passed both Automobile Electrical/Electronic Systems (A6) and Engine Performance (A8) tests.
- 2) Pass ASE L3 Advanced Level Hybrid test
- 3) Meet ASE Work Experience Requirement:
 - 3 years, or
 - 2 years if completed any ASE accredited MLR, AST, or MAST Auto Program, or
 - 1 year if completed any ASE-Accredited OEM-Sponsored Co-op Program

It is well known that course completion rates at colleges are low. Prioritizing ASE accredited Program pathways for Clean Transportation Workforce and Education funding offers strengthened opportunities for course and program completion, resulting in a competitive market rate and higher wage upon securing employment.

Attachments:

ASE Work Experience Requirements Form Charts

Industrial Welfare Commission Order 9-2001 – see excerpt 9(B)

Accreditation vs. Work Experience Requirements Chart

Category	Description	Minimum amount of experience	Required for these Tests
Repair Technician	Hands-on experience maintaining, servicing, and/or repairing light-duty or heavy-duty motor vehicles.	1 year	G1
		2 years	A1-A9, B2-B5, E1-E3, F1, H1-H8, S1-S7, T1-T8, and X1
		3 years	L1, L2, and L3
Service Consultant	Hands-on experience as an automotive service writer/consultant or service manager.	2 years	C1
Parts Specialist	Hands-on experience as a parts counterperson or managing a wholesale or retail parts store or in-house parts department.	2 years	P1, P2, and P4
Collision Damage Estimator	Hands-on experience as an automotive collision damage estimator/adjuster.	2 years	B6

Formal Education / Training	Credit toward 1 year Repair Technician requirement	Credit toward 2 year Repair Technician requirement	Credit toward 3 year Repair Technician requirement
1) Complete any NATEF-Accredited Program – Auto, M/H Truck or Collision-Refinish, including MLR, AST, MAST and all other current or grandfathered NATEF standards	6 months	1 year	1 year
-or- 2) Complete a NATEF-Accredited OEM-Sponsored Co-op Program	1 year	2 years	2 years
-or- 3) Pass 3 or more different ASE Student Certification Tests	6 months	1 year	1 year
-or- 4) All other training: 2 months of full-time training (or 200 program hours) equals 1 month credit	Up to 6 months	Up to 1 year	Up to 1 year

9. UNIFORMS AND EQUIPMENT

(A) When uniforms are required by the employer to be worn by the employee as a condition of employment, such uniforms shall be provided and maintained by the employer. The term "uniform" includes wearing apparel and accessories of distinctive design or color.

NOTE: This section shall not apply to protective apparel regulated by the Occupational Safety and Health Standards Board.

(B) When tools or equipment are required by the employer or are necessary to the performance of a job, such tools and equipment shall be provided and maintained by the employer, except that an employee whose wages are at least two (2) times the minimum wage provided herein may be required to provide and maintain hand tools and equipment customarily required by the trade or craft. This subsection (B) shall not apply to apprentices regularly indentured under the State Division of Apprenticeship Standards.

NOTE: This section shall not apply to protective equipment and safety devices on tools regulated by the Occupational Safety and Health Standards Board.

(C) A reasonable deposit may be required as security for the return of the items furnished by the employer under provisions of subsections (A) and (B) of this section upon issuance of a receipt to the employee for such deposit. Such deposits shall be made pursuant to Section 400 and following of the Labor Code or an employer with the prior written authorization of the employee may deduct from the employee's last check the cost of an item furnished pursuant to (A) and (B) above in the event said item is not returned. No deduction shall be made at any time for normal wear and tear. All items furnished by the employer shall be returned by the employee upon completion of the job.

How ASE Program Accreditation Affects Professional Technician Certification Work Experience Requirements

