



ASCCA Automotive Service Councils of California
Professionals of Automotive Service Since 1940

Proposed: Associate of Science Automotive Technology College Degree Program

[What is ASCCA web site link](#)

[This degree has been proposed by San Diego ASCCA Chapter 24](#)

Cuyamaca College Career Technical Education Student Learning Outcomes:

1. Apply problem-solving and critical thinking skills required to perform effectively in their field;
2. Communicate effectively to gather and convey information;
3. Effectively and professionally complete course work in both self-directed and cooperative-learning environments;
4. Function safely and professionally in a typical work-place environment; and
5. Identify, select, and apply technology as appropriate

ASCCA Code of Ethics:

- To promote goodwill between the motorist and the automotive industry
- To have a sense of personal obligation to each individual customer
- To perform high quality services at a fair and just price
- To employ the best skilled personnel obtainable
- To use only proven merchandise of high quality, distributed by reputable firms
- To itemize all parts and adjustments in the price charged for services rendered
- To retain all parts replaced for customer inspection, if so requested
- To uphold the high standards of our profession and always seek to correct any and all abuses within the automotive industry
- To uphold the integrity of all members
- To refrain from an advertisement, which is false or misleading or likely to confuse or deceive the customer

[ASCCA and NATEF Program Standards](#)

ASCCA Associate of Science Degree Program Learning Outcomes

1. To upgrade the technical competency and professional level of incoming independent dealership service technicians (Independent Service Providers ISP).
2. To train program students to diagnose analytically, service and maintain automobiles using recommended procedures, special tools, and service publications.
3. To provide course content that will enable the successful graduate to advance in position after additional experience and to demonstrate understanding of new technology systems and components as they are introduced.
4. To provide independent ASCCA service providers with career automotive technicians who are technically current and proficient on various automotive repairs and systems.
5. To provide customer service and business management expertise by attending various required ASCCA meetings and training seminars to promote the ethics standards of ASCCA.

ASCCA College Degree Program Job Opportunities – College Catalog Description

This degree provides transferable CSU courses to Industrial Technology, Engineering, Business, Education, depending upon the general education plan selected by the student and our [Counseling Department](#). A CSU transferable education plan is required and will be audited throughout the program. Depending upon the students selected career path, additional or remedial general education courses may be selected or required. Students who require more time to graduate will remain in the program. Remedial courses will need to be taken based upon student performance on the [College Assessment Examination](#), which is required to apply to the ASCCA degree program.

Job Opportunities:

- Auto Electrician
- Auto Parts Salesperson
- Automotive Air Conditioning Technician
- Engine Machinist
- General Repair Technician
- Service Advisor
- Service Manager
- Transmission Technician
- Licensed Smog Inspector and Repair Technician
- (MLR) Maintenance and Light Repair Technician
- Automotive Repair Business Owner

The College accelerated schedule:

The ASSCA program utilizes accelerated hybrid training courses taught in our college automotive general program. This includes online lecture classes and proposed open laboratory objective tests allowing flexible

time management. Students are required to have an education plan and the plan requires mandatory evaluation every semester. Students will complete [ASE Automotive Service Excellence](#) objective tests for ASE Master Certification. Students must pass all program specified NATEF labs and ASE tests to become ASCCA Certified.

ASCCA dealers work with the college to select students to be admitted to the program. The program is limited to ASCCA ISP sponsored students who intend to graduate in two years with an Associate of Science degree in Automotive Technology. Admission to the program is very competitive; candidates should be prepared to be aggressive about finding a sponsoring ISP dealership. This includes resume and job interview preparation which are beneficial skills required to complete this program. All students must fill out an ASCCA Program Application and submit academic transcripts.

Only ASCCA repair dealers or affiliated businesses in good standing can sponsor students in this program.

Proposed Draft Schedule

Semester	Week	Location	Course	Credit Hours
1 Fall	17	Campus ISP Repair Dealer	AT- Automotive 122 Electrical AT-100 LAB English 020/120 AT-22A ASCCA Work Experience	5 1 5 3 14 total
2 Spring	17	Campus Campus ISP Repair Dealer	AT-127 Electronics Mus-115 History of Rock Music Sociology 125 AT- 22A ASCCA Work Experience	5 3 3 3 14 total
3 Summer	6	Campus Campus ISP Repair Dealer	AT-130 Brakes ES 019A Physical Education AT- 22A ASCCA Work Experience	5 1.5 3 9.5 total
4 Fall	17	Campus Campus Campus ISP Repair Dealer	AT-123 Engine Performance II Emission Control Systems Math 60/160 AT- 22A ASCCA Work Experience	5 6 3 14 total
5 Spring	17	Campus Campus Campus Campus ISP Repair Dealer	AT 129 Introduction to Hybrid, Electric, and Alternative Fuels HUM-110 COM-124 ES-OH Lifelong Fitness AT- 22A ASCCA Work Experience	5 3 3 1.5 3 15.5 total
6 Summer	6	Campus Campus	AT-141 Smog Inspector Level I AT-142 Emission Control License Level II ET- 110 Electronics GRADUATION	2 3 4 9 total = 36 -76 total

Students can take "Test Out" courses and apply work experience credit hours to achieve graduation status by application to the department. Please contact the department faculty.

Students who test low in English, reading, or math assessment scores will be required to take additional remedial courses in those areas in addition to the general education courses listed above. Students who have previous college credit, associate degree or higher may be exempt from all or part of the general education requirements. All applicants must request an appointment with a counselor to have general education requirements evaluated.

Students will not graduate from the program without being sponsored by an ASCCA sponsor.

We have non-paid work experience classes that may allow a student to gain work experience credit at a dealership. This non paid work experience only applies to five credit hours. This is a good option for students willing to build sponsorship relationship with a repair dealership.

College location and ASCCA dealerships are located in San Diego County.

All classes are taught at the [Automotive Technology Department at Cuyamaca College](#).

The college is located in Rancho San Diego approximately twenty minutes from the San Diego airport. Automotive classes are taught in a large state-of-the-art training facility utilizing the latest technology and late model vehicles. Cooperative work experience training is taught at local ASCCA repair dealerships.

Tuition and training costs

[Tuition](#) and training costs approximately \$500 to \$800 per semester. This includes books, tuition, parking, and health fees. [Financial aid and scholarships are available](#). Low income students qualify for financial aid.

Students are not required to supply automotive tools for the ASCCA program.

Cuyamaca College has a well-stocked tool room, and during your work experience class you will be working under the direction of an ASE Master Technician. You need to check with the sponsoring repair dealer regarding their tool policies.

Will ASCCA or a sponsoring ASCCA ISP dealership pay for a student's education?

Yes and no, ASCCA and California sponsor this factory level training program making the costs of the program very affordable when compared to private training programs. ASCCA and Cuyamaca College will supply students with factory level training service publications, test cars, tools, and testing equipment. The ASCCA program provides the facilities, classrooms, instructors, and a college education that is transferable to California University Colleges, which most private auto technical schools do not provide. ASCCA also provides scholarships to high performing students. We are providing a college education.

ASCCA is a cooperative paid work experience program.

The ASCCA Advisory Committee composed of school personnel, ASCCA managers, and ASCCA California State representatives has recommended a training stipend for ASCCA students of minimum wage per hour with a 50 cent raise each time the student technician returns to the dealership for work experience training. However, the ISP dealerships are independent businesses and are free to pay as they wish. Most repair dealers follow the committee's recommendation. Some repair dealerships require a minimum grade point average in order for raises to be obtained. Some ISP dealers may require unpaid work experience during the first cooperative work experience semester.

Student performance is evaluated during work experience classes using California education standards. [Title 5 of the California Education Code](#).

The student will be evaluated performing NATEF task categories. The student and ISP are required to keep an accurate record book describing each learning objective with each labor item performed as independent or assisted. The record book will contain the lead technician evaluation form describing student performance in content areas, including “comebacks”, which measures jobs performed incorrectly and correctly and provides cost effectiveness metrics describing each labor task. The College work experience forms are used for student grade evaluation, as well as, instructor evaluations.

Students are expected to wear a uniform while in classes and while working at the dealership and maintain business professional dress standards and conduct.

Students are required to wear uniforms at all times while in class at the college and at the repair dealership and maintain business and college professional standards prescribed by the ASCCA ISP sponsor and the [Cuyamaca College Code of Conduct](#). The ASCCA ISP sponsor will supply the uniform to the student at little or no cost.

Graduation

Students who successfully complete the program will receive their Associate of Science Degree in Automotive Technology, ASCCA Program Certificate; specialized training in various areas, emission control repair and Inspector licenses, and ASE Master Technician Certifications.

This document is a proposal to provide students with an education plan and sponsored work experience. Please feel free to edit this document and send changes and recommendations.

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