



2024 Certified ATS Advanced Instructor Training Tour

TIA is taking its award winning Automotive Tire Service (ATS) Certification Course back on the road and will be visiting 6 cities in 2024. Those who successfully pass the 4-day class will be certified as Advanced ATS Instructors, allowing them to certify ATS Instructors and Technicians in the field.

Certified Automotive Tire Service (ATS) is designed for the professional passenger and light truck tire technician with subjects ranging from the relationship between torque and clamping force to the TPMS relearn procedures on domestic and import vehicles.

Following is a list of the 18 Modules that make up the **Certified Automotive Tire Service (ATS) Program**:

MODULE 1: Introduction

Covers personal protective equipment (PPE) and general shop safety practices.

MODULE 2: Tires

Covers tire construction, nomenclature, sizing, application, and replacement guidelines.

MODULE 3: Wheel & Fasteners

Covers wheel and rim nomenclature as well as fastener and bolt hole identification.

MODULE 4: Raising the Vehicle

Addresses the step-by-step procedures and safety guidelines for lifting a vehicle with an above-ground lift or floor jack and jack stands.

MODULE 5: Tire/Wheel Assembly Removal

Covers the procedures for removing the assembly from the vehicle including wheel locks and wheel covers.

MODULE 6: RIST

Covers the step-by-step procedures for wheel installation and explains the relationship between torque and clamping force.

MODULE 7: Demounting, Mounting & Inflation

Covers the step-by-step procedures for demounting, mounting and inflating tires on rims with valve stem and band-mounted sensors.

MODULE 8: Balance and Run-Out

Address the basic principles of balance and run-out including the use of pin-plates to secure the assembly to the balancer.

MODULE 9: Puncture Repair

Covers the general industry guidelines for puncture repairs in passenger and light truck tires as well as the step-by-step procedures for installing one-piece and two-piece repair systems.

MODULE 10: Tire Conditions Analysis

Uses images from the Passenger and Light Truck Tire Conditions Manual to show technicians the signs of common problems that may require removal from service.

MODULE 11: TPMS Education

Explains the different types of TPMS currently in use and how they can be identified.

MODULE 12: TPMS Service Requirements

Covers the step-by-step procedures for servicing valve stem and band mounted sensors.

MODULE 13: TPMS Relearn Procedures

Provides a brief overview of the relearn requirements for popular domestic and foreign vehicles using the TPMS Relearn Chart.

MODULE 14: TPMS Diagnostics

Covers the necessary steps to correct a malfunction with common electronic scan tools including the replacement of a sensor on popular Asian models.

MODULE 15: RMA Care and Service of Automobile and Light Truck Tires

MODULE 16: ALI Lift Point Guide and American National Standard

MODULE 17: Load & Inflation Tables

MODULE 18: Tire Dimensions Tables

"I am amazed by how much I learned over 4 days and how many things I was taught incorrectly in the past!"

- 2019 Attendee



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www.tireindustry.org

2024 CERTIFIED ATS ADVANCED INSTRUCTOR TRAINING TOUR REGISTRATION FORM



I. WAYS TO REGISTER

MAIL

Tire Industry Association
1532 Pointer Ridge Place, Suite G
Bowie, MD 20716-1883

PHONE

301.430.7280
800.876.8372

FAX

301.430.7283

EMAIL

training@tireindustry.org

WEBSITE

www.tireindustry.org
Click on Training

II. ATTENDEE INFORMATION

Name _____ Nickname _____

Company _____ Yrs. Experience _____

Address _____

City _____ State _____ Zip+4 _____

Country (if other than U.S.) _____

Phone _____ Fax _____

E-mail _____

TIA provides lunch each day. Please note any special dietary considerations: _____

III. 2024 CLASS LOCATIONS *(Please select the location of the class you wish to attend.)*

MARCH 19-22

☐ Los Angeles

MAY 21-24

☐ Detroit

AUG. 27-30

☐ Seattle

OCT. TBD

☐ Louisville

NOV. TBD

☐ Charlotte

DEC. TBD

☐ Baltimore

CLASS SCHEDULE:

Days 1 – 3: 8:00 a.m. – 5:00 p.m. Day 4: 8:00 a.m. – 12:30 p.m.

Within a week of registering, you will receive an emailed confirmation from TIA that includes the specific training location within the city you selected.

IV. CLASS TUITION

Tuition Amount..... \$950

Successful completion of this 4-day Program certifies the individual as an ATS Advanced Instructor with the credentials to certify ATS Instructors and/or ATS Technicians in the field.

V. METHOD OF PAYMENT

☐ Check (Make payable to TIA)

☐ Invoice me. My company's PO authorization number for this transaction is _____

☐ VISA

☐ MasterCard

☐ AMEX

Credit Card Number _____ Expiration Date ____/____/____ CVV _____

Card Holder Name _____ Card Holder Signature _____
(Please print) ☐ Checking this box represents my electronic signature

Cardholder Billing Address _____ City/State/Zip _____
(If different from above)

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TIA USE ONLY

INVOICE # _____ CONF # _____