

NGV Training Courses from NGVi

NGV Driver & Mechanic Safety Training

You will receive detailed training on the safe operation of dispensing equipment and safety systems located at the fueling station and on vehicles. Mechanics receive in-depth instruction regarding safe maintenance practices, fire safety systems located at the maintenance facility, the fueling station and on NGVs as well as safe operation of natural gas dispensing equipment.

Who Should Attend:

- Any employees who will drive or fuel natural gas vehicles
- Mechanics and other technicians who will perform maintenance on natural gas vehicles
- Corporate/agency trainers
- Corporate/agency safety managers or instructors
- Fleet managers and supervisors
- Risk management staff

Course Outline:

- Properties and Characteristics of Natural Gas
- CNG Fueling Equipment and Safety Practices
- Emergency Action Plan
- Correct Use of Safety Equipment
- Natural Gas Fueling Station Safety Evaluation
- Vehicle Maintenance Facility Evaluation
- NGV Technology
- Safe De-Fueling of CNG Powered Vehicles
- How to Fuel a Natural Gas Vehicle

CNG Fuel System Inspector Training

This two-day training course provides mechanics and other technicians the information and skills required to knowledgeably inspect CNG fuel systems, detect and assess damage and determine necessary next steps. In addition, upon completion of the course, students will be prepared to take the CSA Certification Exam if desired.

Who Should Attend:

- Mechanics and other technicians responsible for maintaining natural gas vehicles
- Corporate/agency safety managers
- Fleet managers and supervisors
- Risk management staff
- Anyone preparing to take the CSA Fuel System Inspector Certification Exam

Course Outline:

- Properties and Characteristics of Natural Gas
- Types of Cylinders Used in NGVs
- Codes & Standards Regulating CNG Cylinders
- Standards Covering Valves and Pressure Relief Devices
- Cylinder Installation
- Fuel System Inspection
- Final Disposition
- Cylinder Disposal
- Fuel System De-Fueling
- Video/Cylinder Inspection Workshop/CSA Standards

2011 Open Enrollment Schedule Dates/Locations:

-	-
April 12	East Brunswick, NJ
May 3	Fresno, CA
May 16	Phoenix, AZ
June 14	Denver, CO
August 22	San Ramon, CA
-	-
October 11	TBD
-	-

2011 Open Enrollment Schedule Dates/Locations:

March 8-9	Oklahoma City, OK
April 13-14	East Brunswick, NJ
May 4-5	Fresno, CA
May 17-18	Phoenix, AZ
June 15-16	Denver, CO
August 23-24	San Ramon, CA
September 13-14	Dallas, TX
October 12-13	TBD
November 15-16	Riverside, CA

Register at www.ngvi.com

- Discounts may be available for multiple registrations from the same organization for both vehicle and fueling station courses. See reverse for information on fueling station courses.
- Don't see a date or location that suits you? NGVi can bring any of the vehicle or fueling station classes directly to your facility. See reverse for information on fueling station courses

Contact Kristy Maston at 800-510-6484 or kmaston@ngvi.com for details.



CNG Fueling Station Courses from NGVI

<i>CNG Fueling Station Design Certification Course</i>	<i>CNG Fueling Station Operation & Maintenance Certification Course</i>	<i>CNG Fueling Stations: Project Managers' Guide</i>
<p>This two-day course will teach you how to size station equipment appropriately to meet the fleet's/customer's needs and how to specify the right equipment to ensure safe operation. You will learn the national codes and regulations that CNG fueling stations are subject to, and the critical factors in the construction process. You also will learn how to plan, size and develop a budget for constructing a CNG station.</p>	<p>This two-day course provides complete, in-depth instruction on proven best practices for natural gas fueling station operation and maintenance. It provides the basis for developing and implementing effective routine maintenance and safety plans.</p> <p>Upon completion of the training, students have the framework for a complete maintenance plan, ready to implement, including a safety evaluation checklist.</p>	<p>This one-day course provides comprehensive training for project managers on the most up-to-date methods and practices for sizing, designing, specifying, permitting and constructing a CNG fueling station. You will learn the principles of CNG fueling station sizing, design and construction that result in fueling that is cost-effective, safe and meets both code requirements and the fueling needs of customers.</p>
<p>Who Should Attend:</p> <ul style="list-style-type: none"> ▪ Design engineers ▪ Operation engineers ▪ Maintenance engineers ▪ CNG fueling station technicians ▪ CNG fueling station equipment vendors ▪ Construction companies ▪ Code officials ▪ Fire marshals ▪ Fleet operators acquiring or building on-site CNG fueling 	<p>Who Should Attend:</p> <ul style="list-style-type: none"> ▪ CNG fuel station maintenance technicians ▪ Fleet managers/supervisors responsible for CNG stations ▪ Fleet management procedures specialists ▪ CNG fueling station owners who contract maintenance to a third-party 	<p>Who Should Attend:</p> <ul style="list-style-type: none"> ▪ CNG fueling station project managers ▪ CNG fueling station grant managers ▪ CNG fueling station construction managers ▪ Purchasing agents involved in CNG stations/equipment ▪ Fleet managers purchasing CNG stations ▪ Clean Cities Coordinators involved in CNG station construction
<p>Course Outline:</p> <ul style="list-style-type: none"> ▪ Introduction to Compressed Natural Gas ▪ Codes & Regulations for CNG Fueling Stations ▪ CNG Fueling Station Equipment ▪ Planning a CNG Facility (Station Sizing & Budgeting) ▪ Detailed Station Design ▪ Permitting ▪ Construction ▪ Safety Planning/Reviews/Procedures ▪ Facility Safety NGV Maintenance ▪ User Integration Program 	<p>Course Outline:</p> <ul style="list-style-type: none"> ▪ Introduction to Compressed Natural Gas ▪ Health Hazards of Natural Gas ▪ Gas Quality ▪ Operation and Maintenance Plan ▪ Major Fueling Station Components and Maintenance Practices ▪ Safety Procedures and Guidelines ▪ CNG Facility Safety ▪ Vehicle Fuel System De-fueling ▪ Waste Tracking and Disposal ▪ Element of HAZOP Plan 	<p>Course Outline:</p> <ul style="list-style-type: none"> ▪ Introduction to Compressed Natural Gas ▪ Codes and Regulations for CNG Fueling Stations ▪ CNG Fueling Station Equipment ▪ Planning a CNG Facility (Station Sizing & Budgeting) ▪ Station Design ▪ Permitting ▪ Construction ▪ Safety Planning/Reviews/Procedures ▪ Facility Safety NGV Maintenance ▪ User Integration Program
2011 Open Enrollment Dates / Locations:	2011 Open Enrollment Dates/Locations:	2011 Open Enrollment Dates/Locations:
September 15-16 Dallas, TX	March 10-11 Oklahoma City, OK	April 15 East Brunswick, NJ
	May 19-20 Phoenix, AZ	
	August 25-26 San Ramon, CA	
	November 17-18 Riverside, CA	

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