

HEAVY DUTY DIAGNOSTICS CERTIFICATION

Students who earn the **Snap-on Heavy Duty Diagnostics Certification** have completed hands-on training with state-of-the-art Snap-on equipment developed for diesel repair and maintenance. The certification demonstrates that graduates have attained a solid understanding of scanner controls and operation, providing them with **TOOLS FOR LIFE** required to service computer-controlled diesel vehicles.

Today's diesel and heavy duty vehicles require computerized diagnostics to properly identify problems. As the leader in aftermarket diesel vehicle diagnostics, Snap-on developed a certification course that include classroom training and advanced lab exercises.

A majority of technicians who use scanning equipment know only 20-30% of the tool's capabilities. When students complete their certification, they can show employers they have valuable experience as scanner power-users.

COURSE CONTENT INCLUDES:

- Understanding scanner controls and navigation
 - » Engine, transmission, ABS, and more
 - » Menus and capabilities
 - » Configure settings
 - » Capture and manage saved data
- Using vehicle communication software
 - » Common user interface across OEM applications
 - » Global OBD II
 - » OEM data parameters
 - » Proprietary trouble codes
 - » Advanced functional tests
 - » Reprogramming
- Cause and effect
 - » Codes and data
- Troubleshooting techniques
 - PC connectivity via USB
 - Create custom data lists
 - Troubleshoot drivability, ABS, body control, and other systems
 - On-screen trouble code definitions
 - Easy-to-use menus and message screens



BUILDING TOOLS FOR LIFE

Snap-on certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment. **The Snap-on Heavy Duty Diagnostics Certification** connects directly to the following academic subject areas:

- Auto Collision Repair & Refinishing
- Automotive Maintenance Technology

Students earn Snap-on certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

- Construction
- Diesel Engine
- Fleet Maintenance
- Heavy Duty Equipment
- Mass Transit

For more information and to find the certification school nearest you, please visit www.snaponcertification.com, or email: education@snapon.com.

Snap-on is a proud partner of the National Coalition of Certification Centers.



Heavy Duty Diagnostics Certification

Snap-on certifications are compatible with other industry recognized certifications. Certifications are developed and administered with NC3 (National Coalition of Certification Centers).

