

Look what's available at an ACDelco Training Location near you:

Iowa Central Community College **1 Triton Circle** Fort Dodge, IA 50501

~ Main Campus ~ Auto Shop, located in the South East Corner

To keep a leading edge, you need leading-edge training. Participate in a performance-based class to get up to date information with opportunities to gain experience on new technologies and advanced diagnostic techniques.

This technical training valued at \$175 is offered to current Premium Level PSC & Key Fleet members in accordance with the 2016 classification at no cost.

Professional Level – Up to three students for each instructor-led course a \$75 Quarterly Fee

Premium Level – Unlimited access to instructor-led courses at no additional cost

Goto www.acdelcotechconnect.com for program details.

Course Number	Course Name	Date	Course Length
S-AC07-04.01ILT	HVAC Diagnosis-You're getting hotter/nope now cold	6/15/16	8:00 AM - 4:00 PM
S-DS11-02.01ILT	Service Programming: Flash or Pass?	6/16/16	8:00 AM - 4:00 PM

CourseDescription

• S-AC07-04.01ILT HVAC Diagnosis-You're getting hotter/nope now cold

Modern automotive HVAC systems have undergone some changes in recent years. We are on the threshold of a new era of refrigerants that come with new tools and procedures. Also you may have noticed that the system charge has progressively become smaller with each new model. The variable displacement compressor and expansion valve has become common, along with the computer control of the compressor. Changes to the refrigerant circuit have also been made: internal heat exchangers (IHX), enhanced evaporators and condensers. Let us not forget the electrically driven compressors found in the hybrid electric vehicles; these too require specific diagnostic and service procedures. The goal of this 8-hour ILT course is to cover these changes to HVAC systems, how to diagnose performance concerns, and the correct service processes for these systems. Exercises will provide the opportunity to explore and diagnose some common scenarios, using the tools and equipment provided to gain confidence in both knowledge and practical skill.

• S-DS11-02.01ILT Service Programming: Flash or Pass, Don't pass up potential customers.

This Instructor-led Training (ILT) course will provide technicians the opportunity learn and practice the process for service programming in the aftermarket auto repair facility. GM-specific hardware and procedures will be discussed, including TECH2, MDI, supported third-party J2534 interface devices and the process of performing GM service programming. Non-GM vehicle manufacturer information will also be covered, as well as common questions about service programming, such as: when is service programming needed, what is the difference between module setup and service programming, how to find calibrations, how to ensure successful programming and how to recover from programming failures or errors. Exercises and demonstrations of service programming and module setup will also be performed.

Only <u>9</u> seats per class enroll today! Enroll online or call the LMS Help Desk for assistance at 1-800-825-5886, # 1 Sign into the ACDelco Learning Management System (LMS): www.acdelcotechconnect.com >> Training (tab) >> Launch