Register by May 15
Please email Jan Clinard (jan.clinard@umhelena.edu) with the name(s) of the training you would like to attend, your name, phone number, and school affiliation. Trainings will be filled on a first-come, first-enrolled basis.

OR send in this registration form to:
Helena College  
C/O Jan Clinard  
1115 N. Roberts St.  
Helena, MT  59601

NAME__________________________________________

SCHOOL_________________________________________

EMAIL___________________________________________

PHONE___________________________________________

Priority choices (please number 1, 2, 3, 4)

____ Automotive Scanner/Diagnosis
____ Precision Measurement
____ Torque
____ Multimeter/Electricity

If space/time allow, would you like to take two classes?

□ YES  □ NO
Free to the first 20 teachers who register

Big Sky Pathways/Helena College will offer rigorous training from the most trusted brand in the industry, Snap-on, which provides certification programs, industry-supported curriculum and hands-on training with Snap-on products.

Nationally-trained and certified instructors will guide participants in the technology used by professionals in the workplace with state-of-the-art Snap-on carts. Snap-on Certifications are among the most requested skills in industry. Learn these skills to add value to your high school’s automotive and industrial technology programs!

The training will be held June 13-17 at the Helena College Airport Campus. Teachers will earn industry-recognized certifications and up to 40 OPI Renewal Units; useful for credits toward Class IV renewal. After May 15, if space permits, registration will be opened to high school and college students, as well as working technicians.

Enrollment is limited to 10 per session. Training is available in the following areas:

Automotive Scanner/Oscilloscope Diagnosis

Use computerized, aftermarket automotive diagnostics, including scanner controls and navigation; vehicle communication software, navigating digital storage oscilloscope options, and advanced lab excercises. This session may be repeated, based on enrollment. Dave Jones, ASE Master Certified Technician, B.T., M.S. 24 total hrs. Mon - Wed, June 13 - 15, 8am - 5pm.

Precision Measurement

Learn the proper operation, handling, adjustments, and techniques needed for utilizing precision measurement equipment effectively. Both SAE and Metric Equipment will be covered including steel rules, feeler gauges, precision straight edge, calipers, inside and outside micrometers, small hole gauges, telescoping gauges, and dial indicators. Joe Zimmerman, ASE Master Certified Technician, AAS. 16 total hrs. Thurs - Fri, June 16 - 17, 8am - 5pm.

Mechanical and Electronic Torque

Explore torque theory and application, including tool safety, principles of fasteners, understanding torque theory for mechanical and electronic instruments, and hands-on operation of torque tools. Derrick Hauer, C.A.S. 16 total hrs. Tues - Wed, June 14 - 15, 8am - 5pm.

Multimeter and Basic Electricity Teaching Tips

Work with common voltage, amperage, and resistance measurement, meter display reading and symbols and terminal connections. Learn tips for teaching electricity to students. Rick Purcell, A.O.S. 16 total hrs. Thurs - Fri, June 16 - 17, 8am - 5pm.

Schedule at a Glance
(eight hours per day)

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<th>Date</th>
<th>Training Topic</th>
<th>Materials/Software Integration</th>
<th>Possible Additions</th>
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<td>Auto Diagnostics</td>
<td>Torque</td>
<td>Possible additions of Measurement or Multimeter</td>
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You may take a combination of two trainings. After REGISTRATION DEADLINE of May 15, additional sessions may be added as needed to accommodate number of registrants.