



SUTPHEN

2026 Course Catalog



FAMILY OWNED SINCE 1890



TABLE OF CONTENTS

- 3. Introduction
- 4. Technician Program
- 5. Sutphen Course Descriptions
- 6. ASE & EVT Course Descriptions
- 7. Vendor Specific Trainings
- 8. Training Schedule
- 9. Sutphen Course Registration Form
- 10. EVT Exam Prep Course Registration Form
- 11. EVT Exam Registration Form





In 2026, Sutphen will celebrate its fifth year of official Sutphen Service and Technical class offerings.

What began as a way to educate customers on proper maintenance and best practices for prolonging the life of their apparatus has evolved into essential training for emergency vehicle technicians and a comprehensive Sutphen learning experience.

This year, Sutphen's Service and Technical Group will continue to emphasize the company's renowned "service-after-the-sale" philosophy by enhancing system processes and standardization – all while maintaining a strong focus on personal relationships and hands-on instruction.

Sutphen offers three Pumper and three Aerial classes at the Urbana facility throughout the year, giving you multiple opportunities to get the hands-on training you need.

Can't make it to our facility? Let Sutphen come to you. Our expert instructors can deliver the same high-quality classes at your location, making it easier to get the training your department needs. Contact Sutphen for information about bringing a class to your department.

In addition to training classes, Sutphen offers EVT Certification Commission prep sessions and officially proctored exams for every EVT level. Attendees can prepare for and take certification exams on site, eliminating the need to test elsewhere.

We look forward to welcoming you to a year of learning, growth, and continued advancement. For more information or to register, scan the QR code or refer to the details included in this packet.



Scan QR Code to fill out
Sutphen's Training Course
Registration Form



TECHNICIAN PROGRAM

The Sutphen Technician Program helps classify participants' level of certification and affords attendees the opportunity to grow within Sutphen's program while also creating opportunities for growth outside of Sutphen.

To become an officially certified Sutphen technician, you must meet or exceed the requirements shown below.

You can find additional details about each requirement including Sutphen-specific courses, ASE classes, EVT classes and vendor-specific training in the following pages.

TECH I

Tech I Description:

Tech I is a beginner-level technician that has general knowledge of basic mechanics and certain Sutphen, vendor, ASE & EVT certifications.

In order to be certified as a Tech I, the Foundation Experience certifications listed below must be completed.

Tech I Foundation Experience:

- Sutphen Aerial Course
- ASE T4 and T5
- EVT F1 and F2
- Vendor Trainings
 - Engine Diagnostics
 - Generator
- Practical and Exam

TECH II

Tech II Description:

Tech II is an intermediate-level technician that has completed all Tech I Foundation Experience certifications in addition to those listed below.

Tech II Foundation Experience:

- Sutphen Pumper Course
- ASE T2, T3 and T6
- EVT F3 and F4
- Vendor Trainings
 - Pump Maintenance
 - Multiplexing Theory
- Practical and Exam

TECH III

Tech III Description:

Tech III is a master-level technician that holds all Tech I and Tech II Foundation Experience certifications in addition to those listed below.

Tech III Foundation Experience:

- ASE T1 and T7
- EVT F5 and F6
- Vendor Trainings
 - Advanced Engine Diagnostics
 - Transmission Diagnostics
 - Aerial Controls
- Practical and Exam

SUTPHEN SPECIFIC TRAININGS



AERIAL Operations & Maintenance

Sutphen's aerial training course focuses on general operations, proper maintenance techniques and prolonging the life of your aerial. This course will teach classroom troubleshooting and diagnostics while also providing hands-on training opportunities. This multi-faceted class will provide attendees opportunities to better themselves and their department's Sutphen aerial apparatus.



PUMPER Operations & Maintenance

Sutphen's pumper training course provides attendees with the knowledge and tools needed to maintain their Sutphen pumper and understand its various technical systems. The blended classroom and hands-on sessions enable attendees to learn both theoretical systems and practical applications for servicing and prolonging the life of their Sutphen pumper.



AUTOMOTIVE SERVICE EXCELLENCE AND EMERGENCY VEHICLE TECHNICIAN

The National Institute for Automotive Service Excellence and EVT Certification Commission offer a wide variety of classes that will help the skill set of any attendee.

For information about both ASE Certifications and EVT Certifications, see below:

ASE CERTIFICATIONS

- T1** - Gasoline Engines
- T2** - Diesel Engines
- T3** - Drive Train
- T4** - Brakes
- T5** - Suspension & Steering
- T6** - Electrical/Electronic Systems
- T7** - Heating, Ventilation & Air Conditioning (HVAC)
- T8** - Preventative Maintenance Inspection

*ASE Classes are offered online through AVI on demand. Examinees are responsible for registering & paying for their classes & exams. ASE exams can be registered through the myASE portal.



<https://www.ase.com/>



<https://aviondemand.com/>

EVT CERTIFICATIONS

- F1** - Maintenance, Inspection, & Testing of Fire Apparatus
- F2** - Design & Performance Standards of Fire Apparatus
- F3** - Fire Pumps & Accessories
- F4** - Fire Apparatus Electrical Systems
- F5** - Aerial Fire Apparatus
- F6** - Allison Automatic Transmissions
- F7** - Foam Apparatus & Systems
- F8** - Hydraulics
- FA4** - Advanced Electrical Systems

*EVT Exams will be offered after each EVT Exam Prep class. Examinees are responsible for registering & paying for their exams with the EVT Certification Commission. Sutphen will ONLY proctor this exam.



<http://www.evtcc.org/>



<https://evtpps.com/>



VENDOR SPECIFIC TRAININGS

Sutphen fire apparatus are comprised of numerous parts from key vendors. Understanding the components and maintenance of these vendor items is critical to the overall maintenance of your apparatus.

As added opportunities, Sutphen offers vendor-specific trainings. These trainings will help technicians prolong the life of their apparatus by creating a comprehensive maintenance plan for your unit.

See the vendor-specific trainings below:

PUMP TRAININGS

Technician Level II - Hale
- Waterous

DIAGNOSTIC TRAININGS

Technician I - Cummins
Technician III - Allison
Technician III - Detroit

GENERATOR TRAININGS

Technician I - Smart Power & Harrison

AERIAL CONTROLS TRAININGS

Technician III - Sauer-Danfoss
- OEM Controls
- Intellitec

ELECTRICAL TRAININGS

Technician II - Class 1 / J1939

PREFERRED ADDITIONAL CERTIFICATIONS

Welder Cert - 2G, 3G (Steel, SS, & Aluminum Plate)
Welder Cert - 5G, 6G (SS & Aluminum Pipe)
State of Ohio - CDL Class A/B





2026 SUTPHEN TRAINING SCHEDULE

Month	Date	Course
January	26-30th	EVT F1 - Maintenance, Inspection, and Testing Fire Apparatus EVT F3 - Fire Pump & Accessories
March	10 - 12th	Aerial Operations & Maintenance
April	6-10th	EVT F2 - Design & Performance Standards of Fire Apparatus EVT F6 - Allison Automatic Transmissions
May	5 - 7th	Pumper Operations & Maintenance
June	9 - 11th	Aerial Operations & Maintenance
July	14 - 16th	Pumper Operations & Maintenance
August	11 - 13th	Aerial Operations & Maintenance
August	24 - 26th	EVT F5 - Aerial Fire Apparatus
October	6 - 8th	Pumper Operations & Maintenance
October	12 - 16th	EVT F1 - Maintenance, Inspection, and Testing Fire Apparatus EVT F3 - Fire Pump & Accessories
December	16 - 18th	Aerial Operations & Maintenance *Class held in Ft. Myers, Florida*

- All courses, except for the December 16 - 18th class, are offered on site at our Sutphen Urbana facility. EVT Exam Prep classes will offer proctored exams immediately following classes. It is the Examinees responsibility to register & pay for the exam with the EVT Certification Commission.



Scan QR Code to fill out
Sutphen's Training Course
Registration Form

SUTPHEN TRAINING COURSE REGISTRATION FORM

Name: _____

Participant Name: _____

Company or Fire Department: _____

Address: _____

City: _____ State: _____

Zip Code: _____ Phone Number: _____

Email: _____

2026 TRAINING

AERIAL	PUMPER
Mar 10 - 12	May 5 - 7
Jun 9 - 11	Jul 14 - 16
Aug 11 - 13	Oct 6 - 8
Dec 16 - 18	



Email your completed form to
Training@SutphenCorp.com

Course Name	Date	Cost	Total
Aerial Training & Maintenance		\$650	
Pumper Training & Maintenance		\$650	

Payment must be made in full prior to the date of training to reserve your seat. **Payment due date is 30 days prior to class start date.**

PAYMENT METHOD:

☐ **MasterCard or Visa**

Card Number: _____ Exp. Date: _____ Security Code: _____

Name on Card: _____ Signature _____

Billing Address: _____

☐ **Check:**

Please enclose a check payable to **Sutphen Corporation**, reference "Training Class" and mail to:
Sutphen Corporation / 6450 Eiterman Road / Dublin, Ohio 43016

To check training availability or to reserve by phone, call 937-969-8851

Please note cancellation without 10 days prior notice will result in a \$250 fee.

Please fill out one registration form per attendee.

Hands on training will be held outdoors, please dress accordingly to the weather forecast.



EVT EXAM PREP COURSE REGISTRATION FORM

Name: _____

Participant Name: _____

Company or Fire Department: _____

Address: _____

City: _____ State: _____

Zip Code: _____ Phone Number: _____

Email: _____

2026 TRAINING

Class 1 (F1 & F3) Jan 26 - 30

Class 2 (F2 & F6) Apr 6 - 10

Class 3 (F5) Aug 24 - 26

Class 4 (F1 & F3) Oct 12 - 16



Email your completed form to
Training@SutphenCorp.com

Course Name	Date	Cost	Total
EVT Exam Prep Class		\$650	

Payment must be made in full prior to the date of training to reserve your seat. **Payment due date is 30 days prior to class start date.**

PAYMENT METHOD:

☐ **MasterCard or Visa**

Card Number: _____ Exp. Date: _____ Security Code: _____

Name on Card: _____ Signature _____

Billing Address: _____

☐ **Check:**

Please enclose a check payable to **Sutphen Corporation**, reference "Training Class" and mail to:
Sutphen Corporation / 6450 Eiterman Road / Dublin, Ohio 43016

To check training availability or to reserve by phone, call 937-969-8851

Please note cancellation without 10 days prior notice will result in a \$250 fee.

Please fill out one registration form per attendee.

Hands on training will be held outdoors, please dress accordingly to the weather forecast.



 **SUTPHEN**
FAMILY OWNED SINCE 1890

