



CAMPBELL-SEVEY

2024

**EDUCATIONAL
SEMINARS & TRAINING**

Proven ways to save energy, time, and money - learn how to operate and maintain a highly efficient steam system.

STEAM SYSTEM TRAINING

In the ever-evolving landscape of energy conservation, staying ahead of the curve is crucial for businesses seeking efficiency, cost savings, and sustainability. Campbell-Sevey's Steam Energy Conservation Seminars promise to be a game-changer, offering participants the unique opportunity to bridge the gap between textbook knowledge and practical field applications.

TRAINING OPTIONS

At Campbell-Sevey, we take pride in offering versatile and tailored steam system training solutions to meet the diverse needs of our customers.



CAMPBELL-SEVEY OFFICE

Our flagship seminars, hosted in person at our Minnetonka, MN office, provide an immersive experience with live steam systems, featuring 300 glass piping, glass models, and cut-away parts.



YOUR FACILITY (SMALL GROUP)

For a more personalized touch, we offer small-group sessions at our customer's facilities, ensuring hands-on learning in a familiar environment. We bring our focused and individualized steam system training to you!



YOUR FACILITY (LARGE GROUP)

Catering to larger teams, our seminars can also be conducted at a customer's facility on a grand scale.



When it comes to product training, Campbell-Sevey is our go-to source. Their training room at their sales office in Minnetonka, MN, is state-of-the-art and comfortable - with plenty of coffee. I always enjoy attending and you will too. Great place to pick up my required PDUs.

- John - Biofuel Industry Pipefitter/Welder

TRAINING VIDEOS

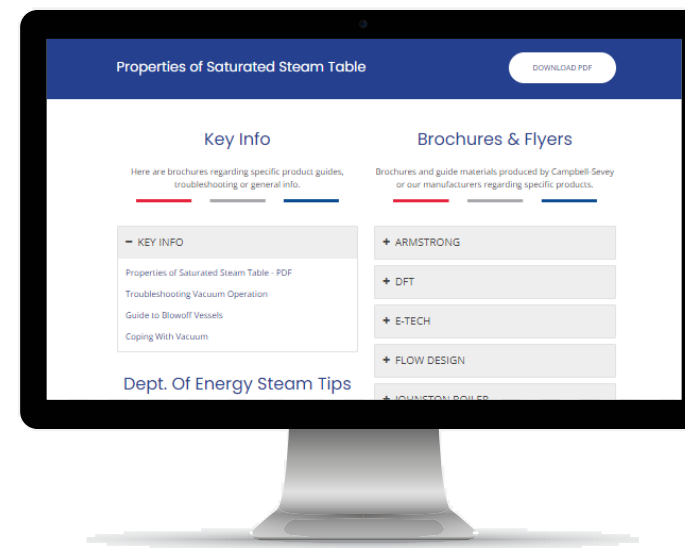
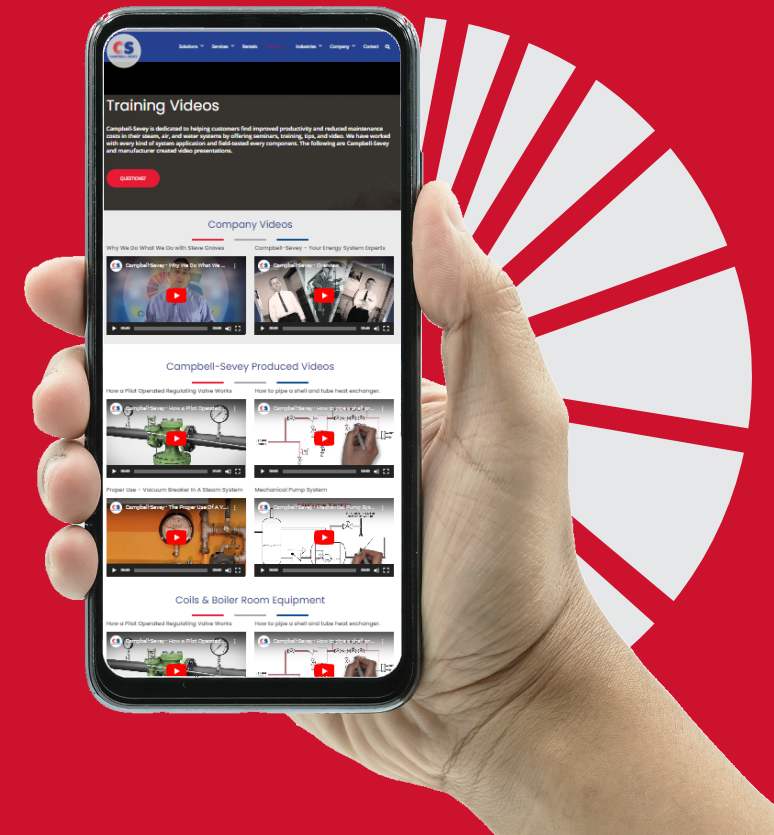
Recognizing the demand for flexible learning, we provide comprehensive training videos that are informative and accessible for professionals seeking in-depth knowledge on steam energy conservation.

Whether you're a visual learner or simply prefer the convenience of on-demand content, our Comprehensive Training Videos empower you to master steam system intricacies at a time that suits your schedule.



Scan the QR code to access Training Videos.

(www.campbell-sevey.com/boiler-training/energy-system-videos/)



KNOWLEDGE CENTER

To supplement your knowledge, visit our Knowledge Center.

The Campbell-Sevey Knowledge Center is your digital go-to-resource for the following:

- Industry products
- Manuals
- Spec Sheets
- Documents
- & More!



Scan the QR code to visit the Campbell-Sevey Knowledge Center today!

(www.campbell-sevey.com/boiler-training/energy-system-tips/)

Whether you prefer in-person interactions or digital resources, Campbell-Sevey is committed to providing top-notch steam system training for optimal efficiency and cost savings.



CAMPBELL-SEVEY

OFFICE SEMINARS

2024 DATES

JANUARY 16TH

FEBRUARY 20TH

MARCH 19TH

APRIL 16TH

MAY 21ST

JUNE 18TH

JULY 16TH

AUGUST 20TH

SEPTEMBER 17TH

OCTOBER 15TH

NOVEMBER 19TH

DECEMBER 17TH

COURSE OVERVIEW

The seminars provide an immersive experience with live steam systems. Utilizing 300 glass piping, glass models, and cut-away parts, participants gain a firsthand look at the behavior of various steam system elements. This hands-on approach transforms theoretical concepts into tangible insights, enhancing the understanding of steam basics, generation, distribution, utilization, and return.

The central theme of the seminar revolves around the practical application of knowledge to achieve tangible benefits. Through proper steam system design and practical guidelines, participants uncover proven ways to save energy, time, and money. The curriculum covers critical topics such as steam trap operation, testing, and sizing, pressure reducing station layout and design, safety relief valve sizing and repair, as well as heating and cooling coil design and piping layout.

COURSE TOPICS

- **Steam Basics:** Understanding the fundamentals of steam generation, distribution, utilization, and return lays the foundation for efficient steam system management.
- **Steam Traps:** Exploring the different types of steam traps and delving into their operation, testing, and sizing.
- **Pressure Reducing Station Design:** Learning the intricacies of pressure reducing station layout and design for optimal performance.
- **Safety Relief Valve Selection:** Understanding the critical aspects of safety relief valve sizing and repair to ensure system safety.
- **Heating and Cooling Coil Design:** Mastering the art of designing effective heating and cooling coils and optimizing piping layout.

LASTING BENEFITS

Beyond the classroom, the seminars offer lasting benefits by imparting practical steam trap tips and training. Participants gain insights into:

- **Efficient Steam Trap Usage:** Maximizing energy efficiency, time, and cost savings through the effective use of steam traps.
- **Defective Steam Trap Identification:** Developing the skills to identify and address defective steam traps.
- **Cost Analysis:** Understanding the financial impact of defective traps on facility operations.
- **Monitoring Programs:** Establishing guidelines for implementing a robust steam trap monitoring program.
- **Extended Equipment Service Life:** Prolonging the service life of steam equipment through proper maintenance and operation.

WHO SHOULD ATTEND

Personnel responsible for overall steam system operation, maintenance, and utility efficiency.

- Plant Managers
- Plant Operators
- Operations Engineers
- Consulting Engineers
- Contractors
- Energy Managers

KNOW BEFORE YOU GO

All participants must register prior to attending. See last page of brochure for registration details.

- Free Parking
- T-Shirt Included
- Morning snacks, coffee, and lunch included
- FEE: \$495/person or \$445/person with groups of 3+ from the same company

CUSTOMIZED TRAININGS

For a more personalized touch, we offer small-group or large-group sessions right at your facility, ensuring hands-on learning in a familiar environment. We'll work with you to customize a training that covers specific topics directly related to issues your technicians are experiencing or want to learn. Whether it is one-hour or a full day, we can bring our focused and individualized steam system training to you!

COURSE TOPICS

- How steam traps, coils, and pumps work
- Why valves fail
- How to repair specific types of equipment
- How steam systems work
- Domestic hot water systems / Legionella prevention
- The five greatest areas of steam efficiency loss

INTERESTED IN CUSTOMIZED TRAINING?

Contact our Steam Training Team to get started.

ARMSTRONG UNIVERSITY

With over 100 interactive, easy-to-learn courses of study!

For industry trades people and professionals interested in earning continuing education credits or learning more about steam, air, and water systems. Campbell-Sevey and Armstrong University offer customized online training.

COURSES INCLUDE

- College of Steam Principles
- College of Steam Generation
- College of Steam Distribution
- College of Steam Users
- College of Hot Water
- College of Refrigeration
- College of Flow Management
- College of EH&S
- College of Condensate Return
- College of Heat Recovery
- College of Humidification
- College of Water Treatment
- Continuing Education Units (CEU) and many more!

STEAM TRAINERS 2024

Meet the Steam Team trainers who are dedicated to help you achieve your training needs, acquire PDUs, and help build a sound trusted relationship with you. Your go-to-source for all you steam system performance operations, questions, and product support needs.



**TOM
PIETSCH**



**KEVIN
HOWELL**



**JEFF
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**NICK
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REGISTER TODAY

Seize the opportunity to enhance your professional capabilities by scanning the QR code below to access the 2024 Steam Energy Conservation seminar dates and to register online.

It's not just a seminar; it's an experience that will leave a lasting impact on your career and propel you towards a more sustainable and cost-effective future.



(www.campbell-sevey.com/boiler-training/attend-steam-seminar-form/)

CONTACT US

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