

Additional Courses Offered by Siemens

Pneumatic Controls for HVAC (1 to 3 days Depending on Site Needs)

Learn to select and manage pneumatic control elements to improve efficiency in pneumatic mechanical Constant Volume and Variable Air Volume systems and terminal units. Learn the differences between an open and closed loop pneumatic system.

Maintenance Planning for Mechanical and Electrical Systems (2 to 3 days Depending on Site Needs)

Learn to apply and sustain planning and scheduling best practices and techniques to achieve highly efficient and effective performance of maintenance work and execution of successful shutdowns and outages.

Principles of Troubleshooting (1 to 3 days Depending on Site Needs)

Learn general troubleshooting skills using a sophisticated software simulation program developed by Flight Safety International. During the class, each student will be provided with a PC and simulation software to practice troubleshooting skills. This course teaches an analytical process which can be used to understand any system better. It does not teach how to troubleshoot a specific system.

APOGEE for Energy Management (2 to 4 days Depending on Site Needs)

Learn how an APOGEE system can manage and conserve energy within your facility. Generate energy reports using APOGEE. Evaluate load profiles to identify areas for Improvement. Identify applications for VFDs. Use APOGEE to evaluate the performance of VFD's.

APOGEE Programming for Efficient Building Operations (2 to 4 days Depending on Site Needs)

Explore multiple high-level strategies designed to optimize building performance and reduce energy costs. Modify programs to automatically rotate equipment based on a schedule or run time.

Detailed course outlines are available upon request.