Retain Knowledge by Enrolling to an Electrical Safety Training Program by DJ Willis

Article published on April 27th 2012 | Career

Live maintenance training seminars are available to teach individual students the techniques required for facility technicians. There are numerous skills which are required of a building maintenance technician. These skills include basic plumbing repair, installing of drywall and tiles, carpentry, plastering, painting and knowledge of HVAC or heating, ventilating and air cooling systems.

Levels of training range between basic maintenance designed for a beginner tech to advanced management training for more experienced personnel and the ones in control. Any good overall maintenance program may have regular training for the building techs. It goes a long way to ensuring that building maintenance is correctly completed in a timely manner. In addition to HVAC training, other training classes include electrical training, mechanical training and industrial and facilities management training.

Building maintenance workers keep everything in working order in many settings for example hospitals, schools, hotels, apartment complexes, offices and industrial settings. Since most of the workers get on-the-job training, it is crucial that their maintenance training includes practical ways to handle real world; problems in addition to techniques to troubleshoot and solve potential issues before they become big problems.

HVAC training covers the basic principles and components of air condition (A/C) systems along with the refrigerants necessary for the systems. Industrial and commercial chillers will also be covered. A/C maintenance is covered in depth as is A/C system diagnostics. The scholars will become familiar with checklists related to servicing and troubleshooting, and they'll qualify for certification after the training.

Building workers learn their trade mostly through hands-on maintenance training, and employers usually only require a high school education. However certain courses you can take in school will put you several steps ahead of other applicants for the job. Helpful courses include blueprint reading, mechanical drawing, woodworking, electricity, carpentry, science, mathematics and computer science.

Newly hired maintenance workers are typically called apprentices, and they learn the trade by helping skilled employees. Some may learn specific skills in vocational or trade schools and community colleges. Normally it takes up to a year before the trainee can work independently. It is strongly recommended that the trainee take advantage of as many seminars and classes as is possible during this time.

There are dozens of tasks involved in building maintenance. Some tasks require little training for example sweeping, mopping and dusting. These are typically required as the building must provide a clean environment. More advanced tasks requiring more specialized training include electricity and lighting, air conditioning, heating, hydraulics and plumbing.

Every building worker ought to have training in hydraulics. Knowing how to take care of, operate and troubleshoot hydraulic systems and equipment can make you a really valuable member of the maintenance team. Pumps and plumbing are also useful topics to cover. You never know when you will be assigned pump maintenance and repair duties. A number of other topics in facility maintenance are also available for advanced training and certification.

Article Source:
http://www.articleside.com/career-articles/retain-knowledge-by-enrolling-to-an-electrical-safety-training-program.htm - Article Side

DJ Willis - About Author:
If you're looking for a electrical safety training you'll want to visit a Americantrainco.com.

Article Keywords:
Electrical Safety Training

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!