

Kentucky School Plant Management Association Certification Level 1

Overview

The General Maintenance Certification is a training and certification program for persons employed in a maintenance related position in Kentucky's school facilities. The program offers improved job skills and more comfortable, efficient facilities. Applicants earn certification by attending training and successfully completing 22 hours of classroom instruction. Training topics include building systems, blueprint and specification reading, energy management, HVAC, electricity, indoor air quality, housekeeping, building and site security, doors and door hardware, roofing, network technology, and others. Classes consist of lecture, discussion, small group exercises and in class exams.

Level I Course Series

GMC 101- Basics of Building Systems
GMC 102- Basics of Blueprint and Specification Reading
GMC 103- Basics of Energy Management
GMC 104- Basics of HVAC
GMC 105- Basics of Electricity and Lighting
GMC 106- Basics of Indoor Air Quality
GMC 107- Basics of Plumbing
GMC 108- Basics of Grounds Care and Management
GMC 109- Basics of Building and Site Security
GMC 110- Basics of Doors, Locks, and Hardware
GMC 111- Basics of Roof-Preventive Maintenance
GMC 112- Basics of Network Technology
GMC 113- Basics of Painting
GMC 114- Basics of Flooring
GMC 115- Basics of Ceiling Systems
GMC 116- Basics of Partitions and Accessories
GMC 117- Basics of Casework
GMC 118- Basics of Furniture and Equipment
GMC 119- Basics of Integrated Pest Management
GMC 120- Basics of Masonry
GMC 121- Basics of General Construction Techniques
GMC 122- Basics of Procurement and Purchasing
GMC 123- Basics of Local, State and Federal Regulations and Codes
GMC 124- Basics of Customer Service and Communication
GMC 125- Basics of Asbestos/Lead Paint

Level II Course Series

Schedules and coursework for Level II certification is forthcoming. Courses may be focused on those listed below:

GMC 201- Advanced Blueprint and Specifications
GMC 202- Advanced Energy Management
GMC 203- Advanced HVAC Troubleshooting and PM
GMC 204- Advanced Electrical PM
GMC 205- Introduction to Building Commissioning
GMC 206- Building Automation and Controls
GMC 207- Advanced Building Security
GMC 208- Advanced Door, Lock and Door Hardware
GMC 209- Advanced Network Technology
GMC 210- Advanced Pest Management
GMC 211- Advanced Motors and Pump PM
GMC 212- Building Design (Going Green)
GMC 213- Sprinkler and Fire Safety Requirements
GMC 214- Wireless Networking
GMC 215- Maintenance Management Systems
GMC 216- Water Treatment

Certification Eligibility

GMC Certifications are for those individuals currently employed in Kentucky's school facilities.

- Level I GMC Certification requires successful completion of 22 hours of Level I curriculum. One hour of classroom coursework equals one CEU.
- Two years of documented facilities related experience.
- Attendance at annual KSPMA conference may account for 4 hours of required coursework, however; this shall apply to GM Level I Certificate or CEU's, not to both. 4 hours of CEU's are awarded for full conference attendance. 2 hours of CEU's are awarded for one full day attendees.
- Annual renewal requires successful completion of 10 CEU's and continued employment in public or private educational systems.
- 4 CEU's may be obtained by attending the annual KSPMA conference.
- 4 CEU's may be obtained by attending the annual NSPMA Conference.
- 4 CEU's may be obtained by attending KSPMA approved Joint-State Association Training Seminars.

- Level II GMC Certification requires successful completion of 22 hours of Level II curriculum.
- Requires three years of documented facilities related experience.
- Attendance at conferences and seminars as listed under level I.

- Additional credits may be obtained through professional awards, papers/articles presented and published in various newsletters/trade journals, offices held in professional organizations to be approved by KSPMA Executive Secretary.

Applications and course schedules will be available online at www.kspma.org.