



In partnership with:



GJEP Forward



SAFE AND SUSTAINABLE
BUILDINGS

PROGRAM MODULES & LEARNING OUTCOMES





GJEP FORWARD GOALS

After completing this course, property service workers will:

- ▶ Gain the knowledge needed to make informed decisions on how to clean while protecting their health and the health of tenants
- ▶ Think critically about their role in sustainability and green buildings
- ▶ Learn and discuss widely-believed cleaning myths and debunk those with scientific facts and explanations
- ▶ Develop their leadership skills at the workplace and in their communities by emphasizing their essential role in supporting green and sustainable efforts.
- ▶ Implement actionable strategies to become advocates for green cleaning and resource conservation at work and at home

GJEP FORWARD CONTENT

Module 1: My Role in Green Cleaning

AFTER COMPLETING MODULE 1, LEARNERS WILL:

- ▶ Define green cleaning by indicating its focus and strategies to accomplish green cleaning
- ▶ Identify and distinguish conventional cleaning products versus green cleaning products
- ▶ Learn about considerations for 'green purchasing' versus 'conventional purchasing'
- ▶ Compare green cleaning and cleaning for health with the notion of cleaning for appearances



GJEP FORWARD CONTENT

Module 2: The Science of Cleaning

AFTER COMPLETING MODULE 2, LEARNERS WILL:

- ▶ Define the three elements of the scientific method
- ▶ Explain how science, specifically the scientific method, has been applied to the janitorial industry in the development of cleaning products and practices
- ▶ Identify and use scientific applications to decide how to apply green cleaning in various environments, settings, and human impact considerations
- ▶ Reexamine the importance of ergonomics in the role of green cleaning, and in the longevity and health of janitorial workers

GJEP FORWARD CONTENT

Module 3: My Role in Green Buildings

AFTER COMPLETING MODULE 3, LEARNERS WILL:

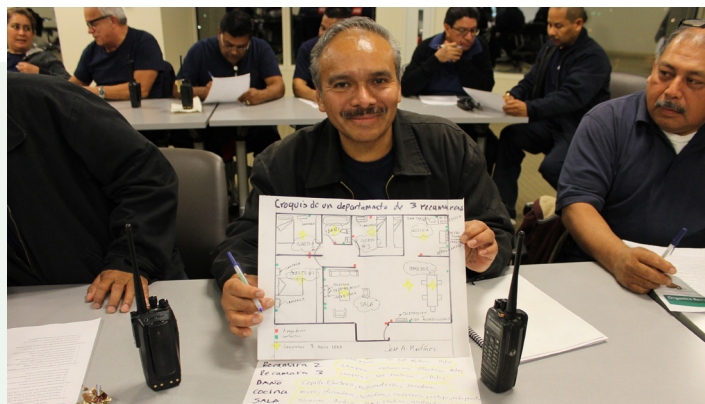
- ▶ Define the term green in the context of green commercial building spaces
- ▶ Distinguish a green building from a conventional building
- ▶ Explain various ways in which green buildings can reduce the adverse impact on human health and the environment and instead, could help protect them
- ▶ Apply strategies to maintain and sustain green buildings in different scenarios.

GJEP FORWARD CONTENT

Module 4: Resource Conservation

AFTER COMPLETING MODULE 4, LEARNERS WILL:

- ▶ Define and apply the concepts of conservation and preservation
- ▶ Identify appropriate strategies to conserve energy, water, chemicals, products, and preserve janitorial tools and equipment
- ▶ Explain the importance of waste management and recycling to resource conservation
- ▶ Make recommendations for energy and materials conservation, recycling and waste management



GJEP FORWARD CONTENT

Module 5: My Role in Sustainability

AFTER COMPLETING MODULE 5, LEARNERS WILL:

- ▶ Define the terms green and sustainable and distinguish them by comparing their scope and focus
- ▶ Assess if sustainability is implemented in different social, governmental, and environmental scenarios
- ▶ Understand the relationship between sustainability and social equity
- ▶ Identify specific actions that can be taken to become sustainability advocates at work and at home