

Employee Eric Griffith, Planning Department

## Green Building Council 1.5 Credit Class

# Introduction to LEED v4.1 for Existing Buildings

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GBCI: 0920016093

LEED v4.1 for Existing Buildings is available today as a beta. Learn the basics of why we're launching LEED v4.1, how it streamlines certification for existing buildings, and what to expect from this latest evolution of the rating system.

Program: LEED v4.1

Rating system: v4.1

### About

LEED v4.1 is an incremental update to the LEED rating systems. LEED v4.1 will be our most inclusive and transparent rating system to date. That's because our most important requirement for adoption will come from our most valuable resource of all—you! As a first step in launching LEED v4.1, we've released a beta version of the LEED rating system for Existing Buildings. This interactive course walks through why we're releasing LEED v4.1, what it will deliver, and go into details on LEED v4.1 for Existing Buildings. We'll walk through LEED v4.1 Operations + Maintenance: Existing Buildings, exploring the rating system structure, how it's evolved from LEED v4, and how projects use performance data to achieve LEED certification. This course is aimed at LEED practitioners with at least a basic knowledge of existing buildings. It will prepare learners to start using the LEED v4.1 O+M beta today. [Join the beta. Stay up to date with the latest v4.1 news.](#) Did you enjoy this free course? [Purchase a subscription to Education @USGBC](#) to access more than 900 online green building courses.

Employee Eric Griffith, Planning Department

## **1 Credit Class**

# **PEER Certification for Design & Existing Power Infrastructure**

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GBCI: 0920023596

Learn how PEER certification for projects in design & construction phase and for existing electrical infrastructures can enhance power system reliability and strengthen resiliency.

Program: PEER

**1**<sub>CE</sub>

### **About**

PEER (Performance Excellence in Electricity Renewal) is a leadership standard that recognizes industry leaders for improving efficiency, day-to-day reliability and overall resiliency. However,

leadership is not confined to the moment of certification. The lifecycle of a project provides several opportunities to demonstrate leadership, from design, planning, implementation, to operations and ongoing maintenance. To support the entire project life-cycle, GBCI is now offering PEER Precertification and PEER Recertification to engage with and recognize projects throughout their PEER journey, and this education course explains the process and benefits of multiple PEER certification options for cities, utilities, communities, campuses and transit projects.

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## **Objectives**

1. Understand the necessity for reliable and resilient power grids
2. Get to know the focus areas of PEER Rating System
3. Understand the benefits of PEER Precertification for projects at design & construction phase
4. Learn how PEER Recertification helps to track and improve energy system performance

# Employee Chris Kesici, Planning Department

## **Sustaining America's Desert Cities**

Learn how the largest cities in Arizona, Nevada and New Mexico are adapting to a changing climate, leading with equity and putting into place long-range plans toward a more sustainable future.

Program: LEED for Cities and Communities, LEED v4.1

### **About**

Learn how the largest cities in Arizona, Nevada and New Mexico are adapting to a changing climate, leading with equity and putting into place long-range plans toward a more sustainable future. This course will feature recently certified LEED Cities Phoenix, AZ; Las Vegas, NV; and Albuquerque, NM.

### **Objectives**

1. Identify the major issues desert cities are facing as a result of climate change.
2. Understand the importance of plan development and implementation for the three cities presenting.
3. Articulate strategies being implemented to address issues such as urban heat and water shortages in the three cities presenting.
4. Describe how LEED for Cities metrics can be aligned with local priorities.

# Employee Chris Kesici, Planning Department

## **Race Equity, Public Health and LEED for Cities**

The LEED for Cities and Communities course focuses on how disparities in public health illuminated by COVID-19 have presented an opportunity for local leaders to issue proclamations and resolutions that address racism more broadly. Three cities currently engaged in LEED for Cities certification will participate and share their stories. They include the City of Charlotte, NC, the City of Cleveland, OH and the City of Fayetteville, AR.

During the webinar, each city will share their local conditions and context then address what comes next? What are cities doing to advance race equity and public health? What actions are cities taking and how will this work influence decision-making processes and allocation of resources?

The [American Public Health Association](#) is tracking state and local governments that have identified racism as a determinant of health. Their site lists the jurisdictions that have declared racism a public health threat or emergency. During the webinar, each city will share their local conditions and context then address what comes next? What are cities doing to advance social equity and public health? What actions are cities taking and how will this work influence decision-making processes and allocation of resources?

### **Objectives**

1. Understand policy strategies cities are taking in recent months to address system racism.
2. Understand how declaring racism as a public health crisis can lead to change in policy and investment.
3. Understand how three different cities have been physically shaped by historical racist policies.
4. Understand the importance of addressing systemic racism.