

Illinois Central College

# WORKFORCE SUSTAINABILITY CENTER



**A WORKFORCE FOR TODAY.  
A STABLE ECONOMY FOR OUR FUTURE.**





*When adults earn credentials with labor market value, they not only change the trajectories of their lives, but also the lives of their families, while growing the workforce, expanding businesses and creating a more vibrant regional economy.*

**Dr. Sheila Quirk-Bailey**  
President, Illinois Central College

## BUILDING A WORKFORCE FOR CENTRAL ILLINOIS

**A WELL-TRAINED WORKFORCE** is the foundation of a strong local economy. It starts with an understanding of the job and career needs of real-world business. It's built by having training and education programs — close to home — that prepare potential job seekers with the skills they need to succeed.

Since 1967, Illinois Central College (ICC) has become a regional center for developing the essential skills and knowledge base that build regional economic resiliency.

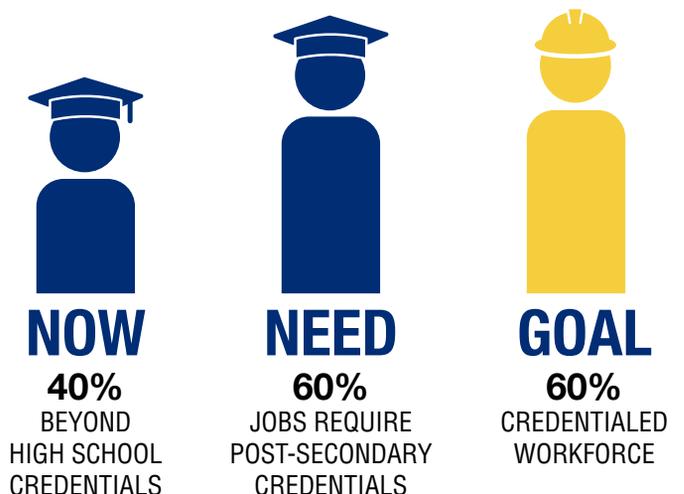
Our aim is to remove barriers and meet students where they are. When adults earn credentials with labor market value, they not only change the trajectories of their lives but also the lives of their families. Workforce-relevant education builds a ready talent pool, expands businesses and sets the stage for a more vibrant regional economy.

### WE RISE TOGETHER

In Greater Peoria, 60% of jobs require a credential past high school. Currently, only 40% of adults in the region have a post-secondary credential. This project is part

of a statewide drive to raise the Illinois percentage of credentialed workforce to 60% by the year 2025.

The ICC Workforce Sustainability Center will help both first-time students and career changers. As more area workers develop skills to support the needs of growing businesses, they will help our communities attract new investment and support a prosperous local economy.





# CREDENTIALS THAT OPEN DOORS AND ELEVATE LIVES

At ICC, students have the opportunity to complete a degree or certificate in relevant, industry-specific career paths. Stackable credentials and transferable degrees open doors to careers that offer a family-sustaining wage. Highly qualified and dedicated instructors create dynamic, real-life learning opportunities.

## **PATHS TO GROWTH AND PROSPERITY**

The Workforce Sustainability Center fills a critical labor market void in our community. The immediate focus will be to house the 13 programs most essential to accelerating workforce development and manufacturing in our region. Currently, a central location does not exist locally to house these credential programs.

### **These highly sought-after programs include:**

- ▶ Geothermal/HVAC
- ▶ Solar installation
- ▶ Truck driver training
- ▶ Highway construction
- ▶ Computer-aided drafting
- ▶ Machinist training
- ▶ Pre-apprentice programs
- ▶ Manufacturing training programs

## **FIVE INDUSTRIES ARE MOST CRITICAL TO OUR REGION**

**manufacturing • logistics • construction • IT • health science**

**52**

career  
occupations

**3,500**

job openings  
each year

**31,000**

total job openings  
through 2027

**Through pre-apprenticeship programs, students learn fundamental skills.**

- Underemployed and unemployed individuals receive rapid training.
- Certificate programs ensure a sustainable pipeline of talent to gainful employment.

# DEDICATED EDUCATIONAL SPACES FOR IN-DEMAND CAREERS

Project completion date: Fall 2022

## DKA ARCHITECTS WORKED WITH OUR FACULTY

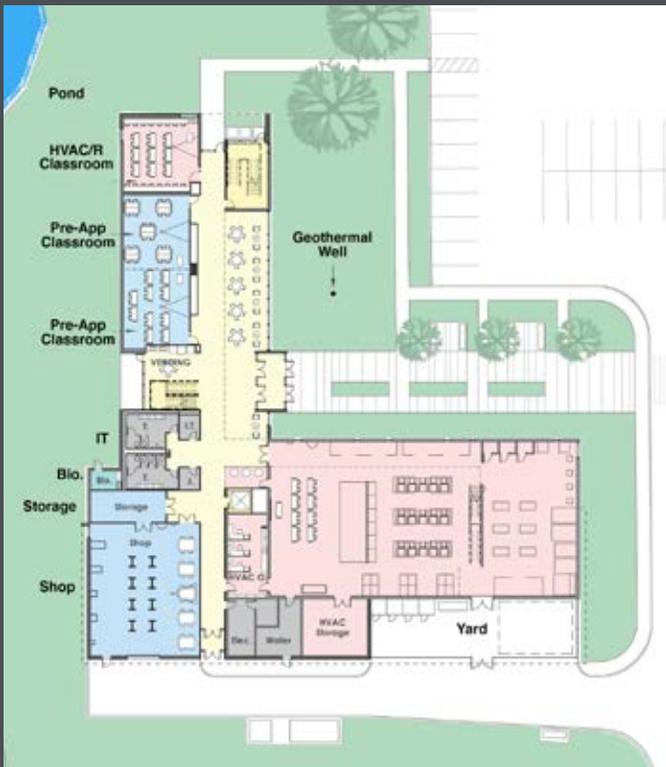
to plan the space needed for each of the key programs.

The centerpiece of the building is the HVAC/AC/RF program. This will be the largest dedicated space, featuring lab space, storage and classroom space.

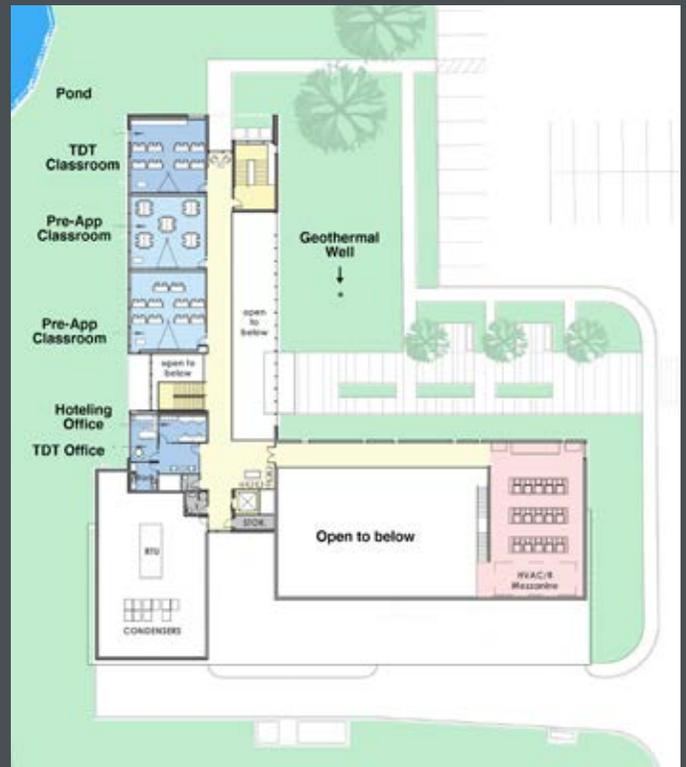
The Truck Driver Training component will include expanded space for classrooms, storage and offices to supplement existing training facilities outdoors.

The building was designed with the flexibility to accommodate current and future programming.

Ground floor



Second floor



### ■ HVAC/AC/RF Shop

- ▶ HVAC/AC/RF classroom
- ▶ Refrigeration space
- ▶ Boilers
- ▶ Sheet metal lab
- ▶ In-lab classroom space
- ▶ HVAC/AC/RF classroom

### ■ Common Rooms

- ▶ Restrooms, showers & changing rooms
- ▶ Student lounge space

### ■ Office Space

- ▶ Truck Driver Training coordinator office
- ▶ Mobile/shared office space
- ▶ Full-time faculty office for HVAC/AC/RF

### ■ Pre-Apprenticeship Programs

- ▶ Four classrooms
  - Highway construction
  - Solar training
  - Workforce readiness
  - Flex space
- ▶ Shop space

### ■ Truck Driver Training Program

- ▶ Truck Driver Training Program classroom

### ■ Pond Biology Lab

### ■ Outdoor Space/Amenities

- ▶ HVAC shop/yard, gathering space and lake access

### ■ Total size of building

**28,022 square feet**



# DESIGN PRESENCE

The building will be able to be viewed across the pond, integrating seamlessly with existing campus facilities and adding lifestyle aspects that can be enjoyed by everyone.

**ONCE INSIDE THE BUILDING,** there is an opportunity to look out over views of the pond and ICC campus. The building will be seated in the landscape to preserve existing trees and optimize opportunities for views.

A long, two-story lounge area features a two-story glass wall that runs along one side. This will give students a place to study and spend time. The area can also serve as a pre-event space for industry or other events. An overhead view of the lounge and glass wall is provided by a second-floor bridge corridor.

The building's own HVAC and systems will be housed transparently and will serve as an accessible study resource.

## **Enhancing the natural setting**

Current funding will provide for a porch or patio area facing the pond. The view and access to the pond provide opportunity for a donor to fund a future plaza or other attractively landscaped gathering space for students.

## **THE POND: A NATURAL ASSET FOR LEARNING**

The proposed facility's proximity to the pond is an opportunity to create attractive access points. These areas can be used for relaxation, study and campus events.



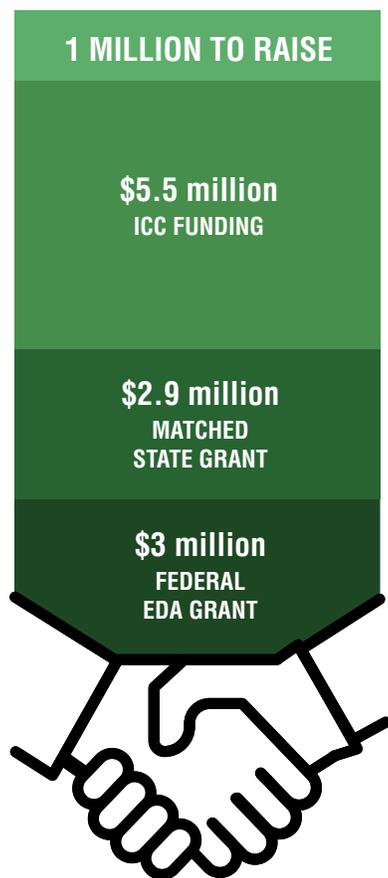
They also provide an interface for campus horticulture, water reclamation and agricultural research programs.

The interconnectedness of the Workforce Sustainability Center with the pond will help make it a more viable and attractive natural asset, both for the environment and for campus life.

***For the first time in history, the Department of Agriculture made research grants available to community colleges. ICC is part of the first 11-college consortium to be funded. ICC is applying the funding for use in reclamation research. Its goal is to find better ways to turn runoff from agricultural fields into clean water for Illinois streams and rivers.***



# HELP BUILD OUR FUTURE



**TO BUILD OUT THE PROJECT AS ENVISIONED,** it is estimated over \$12 million will be required. The ICC Workforce Sustainability Center is the beneficiary of a \$3 million Federal EDA grant. This grant was matched by a \$2.9 million state grant and ICC is funding \$5.5 million.

We are asking business and community leaders like you to help us raise the remaining \$1 million. Your support will help our region respond to emerging skill requirements, ensure a ready talent pool and attract new investment to support the growth of local economies.

It's a gift that can help ensure a stable future for our region for many years in the future as it changes lives.

