

2023

# APPRENTICESHIP CENTER



## CONSTRUCTION REPORT

Celebrating  
Collaboration &  
Realized Vision



Dr. Roberto Gutierrez

## A Message from KCC's President

# Working together, we achieve the extraordinary

*Dear Friends and Stakeholders,*

It is my great pleasure to confirm the successful completion and opening of KCC's \$11.1 million, 30,000-square-foot Apprenticeship, Skilled Industrial Trades, and Emergency Response Operations Training Center in May 2023.

### PROJECT HISTORY

The journey started almost 10 years ago with community partners sharing concerns

about a significant number of high school students who weren't making the transition to a traditional college track, thus limiting the skilled labor pool needed to attract new businesses and investments, and the lack of a hands-on training facility.

Though it has taken many years, we now celebrate the vision realized. By working together in our part of rural Oregon we can achieve uncommon and extraordinary results.



Community leaders participate in the Apprenticeship Center groundbreaking ceremony on the Klamath Community College campus on Nov. 10, 2021.

*As a result of the completion of the Apprenticeship Center, we've been able to connect with more students, more employers, and more community members than ever before.*

— Dr. Roberto Gutierrez, Klamath Community College President

This outcome is priceless to me. The KCC Apprenticeship Center provides highly specialized programs, in high demand across the nation, and can support regional and state economic development with a well-trained workforce. Individuals who attain specialized skills through education and training typically enter the workforce earning higher wages and have more opportunity for professional growth and development.

#### INDUSTRY IMPACTS

This is already happening. Interest and enrollment in the college's pre- and registered apprenticeship programs (including carpentry, cement masonry, drywall taper and finisher, industrial electrical, interior electrical, machining, millwright, painter, pipe fitting, plumbing, and welding) is up significantly. Investment in state-of-the-art welding and advanced manufacturing equipment made possible by your generous contributions have created a steady rise in student participation. The housing of KCC's U.S. Department of Education Highschool Equivalency Program (HEP) to the center of this trades facility has generated new and dynamic ways to engage students beyond just completion of their GED certificates.

Moreover, KCC's newly established wild land fire program, structural firefighter preparation (with enhanced training through the center's new fire training

tower), and allied EMT/emergency response instruction programs are gaining momentum throughout the region, state, northwest, and even nationally.

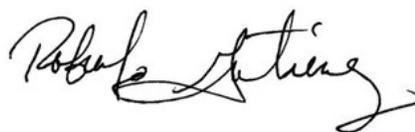
#### INVESTMENT/LEADERSHIP THANKS

KCC is incredibly thankful to each of you for your leadership, commitment, and investment in this endeavor. This accomplishment would not have been possible without you.

#### LOOKING TO THE FUTURE

While the future is unwritten, KCC and the community feel we have every reason to be optimistic. As a result of the completion of the Apprenticeship Center, we've been able to connect with more students, more employers, and more community members than ever before. New programming is already in development. Electrical lineman and well drilling programs, as well as expanded partnerships with high schools across our service area, are already in the works.

KCC is in the business of human potential. In our work, we do out of the ordinary things for our students because it is the right thing to do. We are honored that you, our supporters, have come alongside in those efforts, and we can't wait to see what's next.



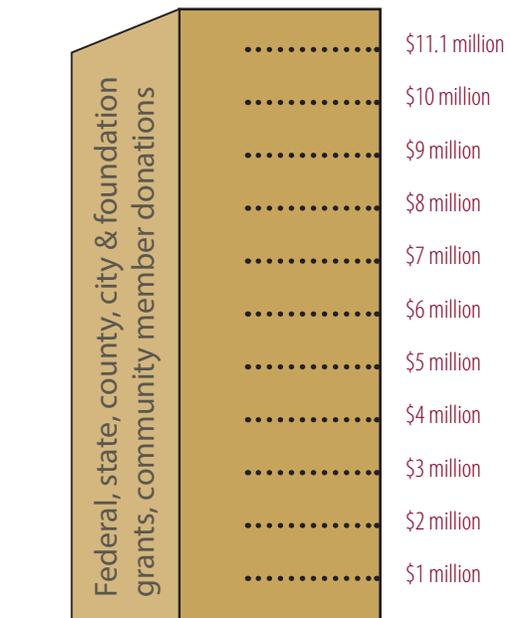


# \$11.1 million raised!

*‘The training that will happen in this center will be a tool to help us fulfill our community’s full potential.’*

– Dr. Roberto Gutierrez, KCC President

An explosion of confetti fills the air as KCC Foundation capital campaign committee members Kenneth DeCrans (left), Klamath County Commissioner Derrick DeGroot, Steve Tippin, and Jean Pinniger celebrate the opening of the Apprenticeship Center with project funders on May 5, 2023.



# Thanks to you, the doors are open to workforce success

## Foundations helping to shape the future

Roundhouse Foundation

Marie Lamfrom Charitable Foundation

The Ford Family Foundation

Wendt Family Foundation

The Reser Family Foundation

Klamath Medical Service Bureau  
Foundation

Hull Family Foundation

Union Pacific Foundation

Leightman Maxey Foundation

Avista Foundation

Association of General Contractors Oregon-  
Columbia Chapter Foundation

Gordon Elwood Foundation

Oregon Community Foundation

TransCanada Charitable Foundation

Sky Lakes Medical Foundation



# Government and agency partners lead the way

U.S. Economic Development  
Administration

Oregon: Higher Education  
Coordinating Commission  
Capital Division

Oregon: HECC Future Ready Oregon  
Postsecondary Career Pathways Grant

Oregon: HECC Future Ready Oregon  
Workforce Ready Grant

Oregon Rep. E. Werner Reschke  
and Klamath County Economic  
Development Agency

Business Oregon  
Regional Solutions

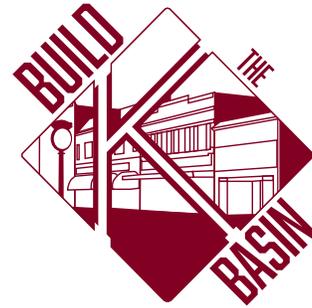
Klamath County  
City of Klamath Falls



KCC President Dr. Roberto Gutierrez, left, shakes hands with U.S. Economic Development Administration Representative Wes Cochran before the Apprenticeship Center grand opening celebration on May 5, 2023.

Klamath County Commissioner Derrick DeGroot gets an assist from KCC's mascot, Baxter the Badger, during a fundraising event on April 29, 2022.

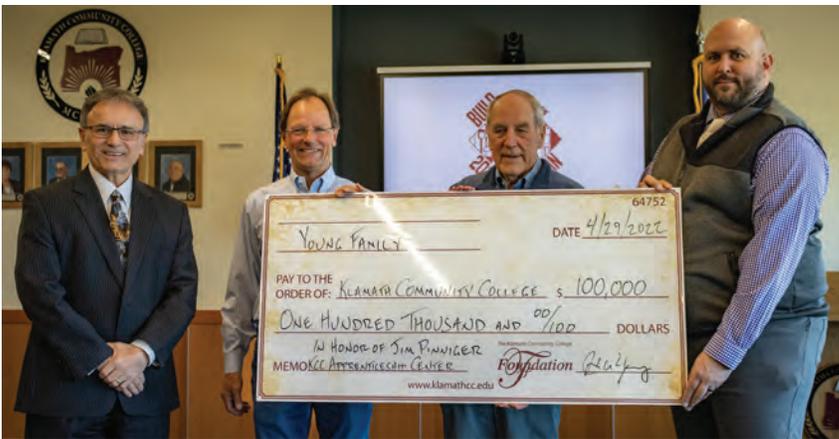
KCC President Gutierrez, left, Oregon Rep. E. Werner Reschke, KCEDA CEO Randy Cox, and KCC Board of Education Chair Kenneth DeCrans reveal funding secured for the center on April 29, 2022.



## Creating a legacy for the next generation

KCC President Dr. Roberto Gutierrez shares information about the Apprenticeship Center vision and goals with community leaders and project funders during a groundbreaking celebration ceremony on Nov. 10, 2021.

President Gutierrez, left, with Greg and John Young, reveal funding provided for the Apprenticeship Center on April 29, 2022. Legacy Donors provided donations of \$1,000 or more toward the center and its programs.



The Young Family  
Chris & Susan Kandra  
Bill & Lynelle Lynch  
Jean Pinniger  
Dr. George Nitschelm  
Carol & Alan Eberlein  
Cheryl Dean Riggs  
Dr. Ted & Barbara Thom  
Joan Staunton  
Sharon D. & Bill Brandsness  
Cec Amuchastegui Family  
Nancy & Doug Pratt  
Dr. Glenn and Ursula Gailis  
Bill & Cindy Schmeck

Donald B. Mausshardt  
Kate Marquez  
Susan & Jerry Freschi  
Klamath County Rotary Club  
Altamont Plumbing  
Dr. Michael Casey & Terry Wagstaff  
Bell Hardware  
Laila & Michael Griffith  
Kathleen Walker Henderson  
Doug & Shelly Kintzinger  
Drew & Betsy Honzel  
Eileen & Charlie Moresi  
Jack & Patti Baumann

Jim & Sherry Bellet  
Jim Calvert  
Josh & Susan Guest  
Judith Marie Henzel  
Amy & Jim Rooks  
Lacey Jarrell-Mshoi  
Lisa & Scott Carter  
Merlaine & Rick Zwartverwer  
Nancy & Charley Thompson  
Dr. Roberto and Tessa Gutierrez  
Steve & Sherry Harper  
Valerie & Mike Picard  
Charles Massie



Director of Apprenticeship Programs Mark Griffith provides information about KCC programming planned for the Apprenticeship Center during a tour of the under-construction facility on Oct. 13, 2022.

## Community members investing in the region

Ted & Suzanne Abram

Nicole Baker

Jeff Ball

Mary Lou Beach

Tammy & Rich Bogatay

Barbara & Jim Boyd

Daniel Broockmann

Shannon Childs

Cynthia Derosier

Linda S. Dill

Mark & Libby Gallagher

Marie & Bill Ganong

Paul H. Hanson

Edie & Fred Hess

Robert & Darlene  
Honish

Mary & Matt Hurley

Kelly Kandra

Susie Kaylor

Rhoda L Keown

Todd Kepple

J&J Killingsworth  
Family Trust

Don & Rayna Larson

Janet L. Meinhold

Linda Messer

Louise Moore

Dan L. Neubauer

Paul & Trudy Novak

Nicole O'Hair

Jim Owens

Greg Pinniger

Dr. F. Scott & Jamie  
Powell

Mike & Kristi Redd

Marsha Richmond

Barbara Roufs-Massey

Leah Schmidt

Carolyn & Randy Shaw

Reid Sherwin

Nancy H. Smith

Roxie & Marvin Thomas

Nancy & Charley  
Thompson

Barbara & Louis Turk

Hannah G. Van Meter

Karen Walther

Anne & Karl Wenner

Bruce & Maxine Wirth

Mary Lou & Cam  
Wogan

Mira Wonderwheel

William & Marie Wright

Gayle Yamasaki

In appreciation of our project partners

*This is only possible, because of you ...*

**THANK YOU!**

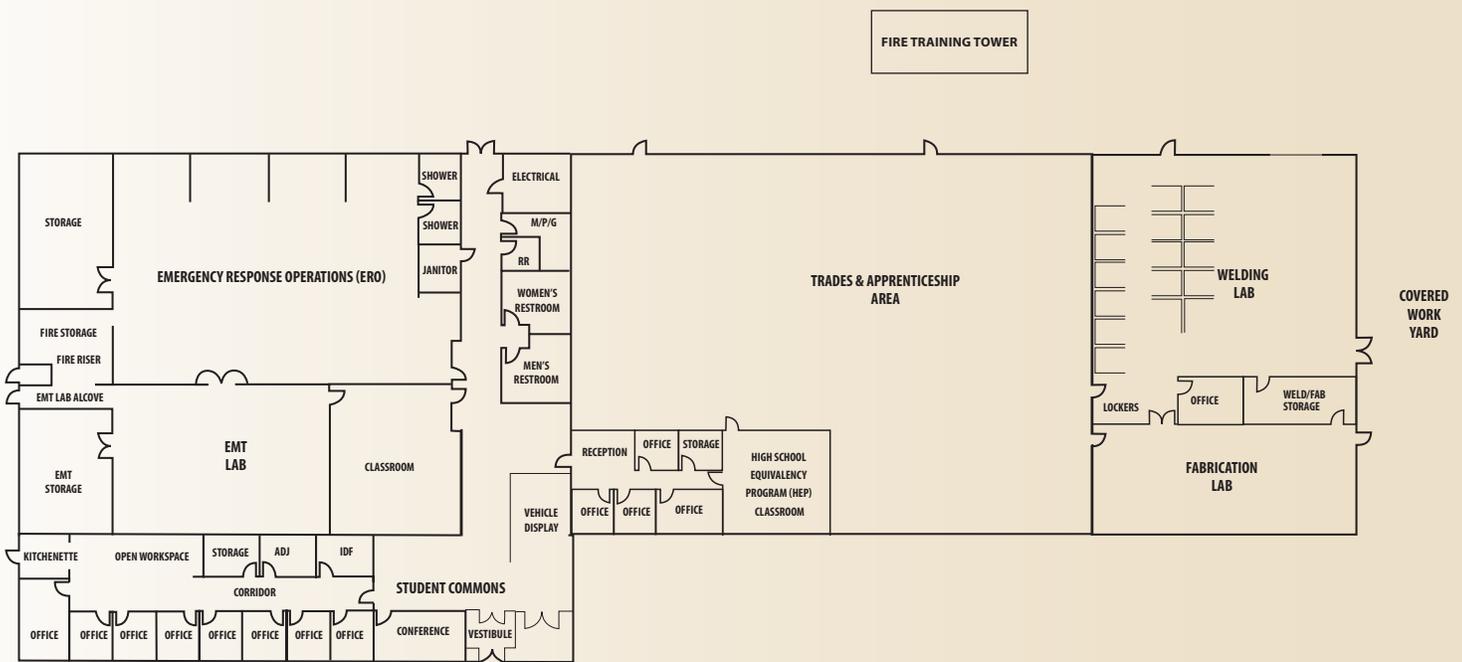


KCC Director of Resource Development Peter Lawson stands at the site of the future home of the Apprenticeship Center in August of 2020. Thanks to the dedication of our project partners, the facility was completed in March 2023.

# CREATING A FRAMEWORK FOR LEARNING

## KCC's 30,000-square-foot Apprenticeship Center

*was intentionally designed to incorporate shared, open, and flex shop space; industrial production labs for welding and advanced manufacturing, and a multi-use classroom space (with sound dampening) to be used by multiple, overlapping programs for simulation and scenario-based learning — maximizing efficiency and space utilization.*



- Construction trades registered apprenticeships

- Public safety & emergency response operations

- Advanced manufacturing & engineering technology

- Commercial driver's license

- Non-credit certified construction/trades trainings

- Residential and wildland fire training

- Heavy equipment operations training

- Welding

# TRAINING OUR FUTURE PROTECTORS AND BUILDERS



Klamath Community College believes high-quality trade related education and core work skills development is key to improving middle-class job prospects, quality of life, prosperity and sustainable economic vitality across our community and region.

Pre-pandemic per capita income in Klamath County was \$24,296, only 72% of the national average of \$33,706.

While times have been challenging, current workforce projections indicate that, over the next 10 years, there will be a need to fill 2,400 construction and manufacturing related jobs in the East Cascades region alone. In the same time frame, the number jumps to 21,800 jobs across Oregon. Emergency Services sector jobs needs are projected to be 1,409 in the East Cascades region, and 19,260 in total

throughout the state.

KCC's Apprenticeship Center is now home to multiple training programs – for trades and manufacturing related apprenticeships, construction skills, fire and emergency response, criminal justice and law enforcement, commercial truck driving, and heavy equipment – to help meet regional and statewide workforce needs head on.



# INSIDE THE KCC APPRENTICESHIP CENTER

## WHAT IS A REGISTERED APPRENTICESHIP PROGRAM?

A Registered Apprenticeship Program, or RAP, is an industry-driven, high-quality career pathway where employers develop and prepare their future workforce, and individuals obtain paid work experience, receive progressive wage increases, classroom instruction, and a portable, nationally recognized credential. Registered apprenticeships are industry vetted, and approved and validated by the U.S. Department of Labor, or a state apprenticeship agency, such as Oregon's Bureau of Labor and Industries.

- PAID EMPLOYMENT
- WORK-BASED LEARNING
- CLASSROOM LEARNING
- MENTORSHIP
- PROFESSIONAL CREDENTIALS



## RAP: JOB-CONNECTED LEARNING

Registered Apprenticeship Programs (RAPs) at KCC prepare the next generation of tradespersons for industry in the Klamath Basin and beyond. Apprentices are trained by industry professionals through strategic partnerships with community businesses.

Registered apprenticeships enable and energize more employers to participate, and to provide them access to larger talent pools that have been trained for entry-level to management positions, thereby meeting industry demands and reducing unemployment rates.

Key RAP elements:

- **Industry-led:** Programs are industry-vetted and approved to ensure alignment with industry standards, and that apprentices are trained for highly skilled, high-demand occupations.
- **Paid jobs:** Apprenticeships are jobs! Apprentices earn progressive wages as their skills and productivity increase.

- **Structured on-the-job learning and mentorship:** Programs provide structured on-the-job training to prepare for a successful career, which includes instruction from experienced mentors.

- **Supplemental education:** Apprentices are provided supplemental classroom education based on the employer's unique training needs to ensure quality and success.

- **Diversity:** Programs are designed to reflect the communities in which they operate through strong non-discrimination, anti-harassment, and recruitment practices to ensure access, equity, and inclusion for participants.

- **Quality & Safety:** Apprentices are afforded worker protections while receiving rigorous training to equip them with the skills they need to succeed, and the proper training and supervision they need to be safe.

- **Credentials:** Apprentices earn portable, nationally recognized credentials within their industry.

# INSIDE THE KCC APPRENTICESHIP CENTER



## KCC PROVIDES INDUSTRY-CENTERED PROGRAMMING

### ■ CONSTRUCTION TRADES

Bureau of Labor and Industries Registered Apprenticeships in Electrical, plumbing, millwright, carpentry, cement mason, drywall finisher, interior and exterior specialist, painter

National Center for Construction Education and Research certificate training in construction basics, and carpentry

### ■ ADVANCED MANUFACTURING

Manufacturing engineering technology, manufacturing engineering technologist certificate, computer aided design career pathway certificate, mechanical design solid modeling career pathway certificate

### ■ EMERGENCY RESPONSE OPERATIONS

Criminal justice, emergency medical technician, structural firefighter, wildland firefighter

# INSIDE THE KCC APPRENTICESHIP CENTER



## TRAINING THE WORKFORCE OF TODAY AND TOMORROW

### ■ WELDING

Welding certificate (one year), Gas Metal Arc/Wire Feed Welding Career Pathway Certificate, Shield Metal/Arc Stick Welding Career Pathway Certificate, Shield Metal Arc/Stick Welding of Pipe Career Pathway Certificate, Tig/Aluminum Stainless Steel Flat Welding Career Pathway Certificate

### ■ UNDER DEVELOPMENT

Heating, ventilation and Air Conditioning (HVAC), heavy equipment operations, domestic well drilling, electrical lineman pre-apprenticeship, solar panel technician, electric vehicle technician

### ■ ADDITIONAL PROGRAMMING

Commercial Driver's License, U.S. Department of Education Highschool Equivalency Program

# You inspire change and progress

*‘An idealist is a person who helps other people to be prosperous.’ – Henry Ford*

**At Klamath Community College, we are idealists.** We are dedicated to supporting students in their journey to prosperity by providing the gateways to educational and training opportunities that change lives.

KCC is entrusted with helping individual students achieve their full potential. We take this work very seriously. We do big things and expect great results. Our success is not an accident; it takes the efforts of many to achieve.

To this end, the college would like to once again recognize the myriad of stakeholder contributions including time, talents, and financial resources over the years.

We extend our thanks to regional and locally elected leaders for their respective advocacy on our behalf.

We acknowledge the involvement and input of our valued industry and public safety sector partners – both in conversations early on, and throughout the project development process.

KCC is incredibly grateful for its president and leadership cabinet, as well as the directors, deans, faculty, and staff connected to the accomplishment of a completed Apprenticeship Center.

We would like to commend the college education district’s elected Board of Education and their commitment to help fully realize the vision of this state-of-the-art training facility, as well as

meeting the needs of those we serve.

KCC also thanks the volunteer board of trustees of the Klamath Community College Foundation. We value the integral collaboration and impacts this organization has for our students and learning infrastructure.

Lastly, we salute all those who served on the community-centered “Build The Basin” campaign committee for their undaunted pursuit of donations that were critical in offsetting last minute project and program expenses.

So. Here we are. We did it! Mission accomplished! Let’s celebrate!

*... but let’s not take too long to rest, after all, there’s lots more to do!*



## KLAMATH COMMUNITY COLLEGE FOUNDATION

[www.klamathcc.edu/foundation](http://www.klamathcc.edu/foundation) | [foundation@klamathcc.edu](mailto:foundation@klamathcc.edu) | 541-880-2234



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Community College  
Apprenticeship Center



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