

KLAMATH
Community College

Apprenticeship Programs



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Team Members

Christopher Stickle
Dean for Career & Technical
Education

Mark Griffith
Director of Apprenticeship

Robert Evory
Academic Affairs
Coordinator

Patricia Springer
Apprenticeship Coordinator



Career and Technical Education

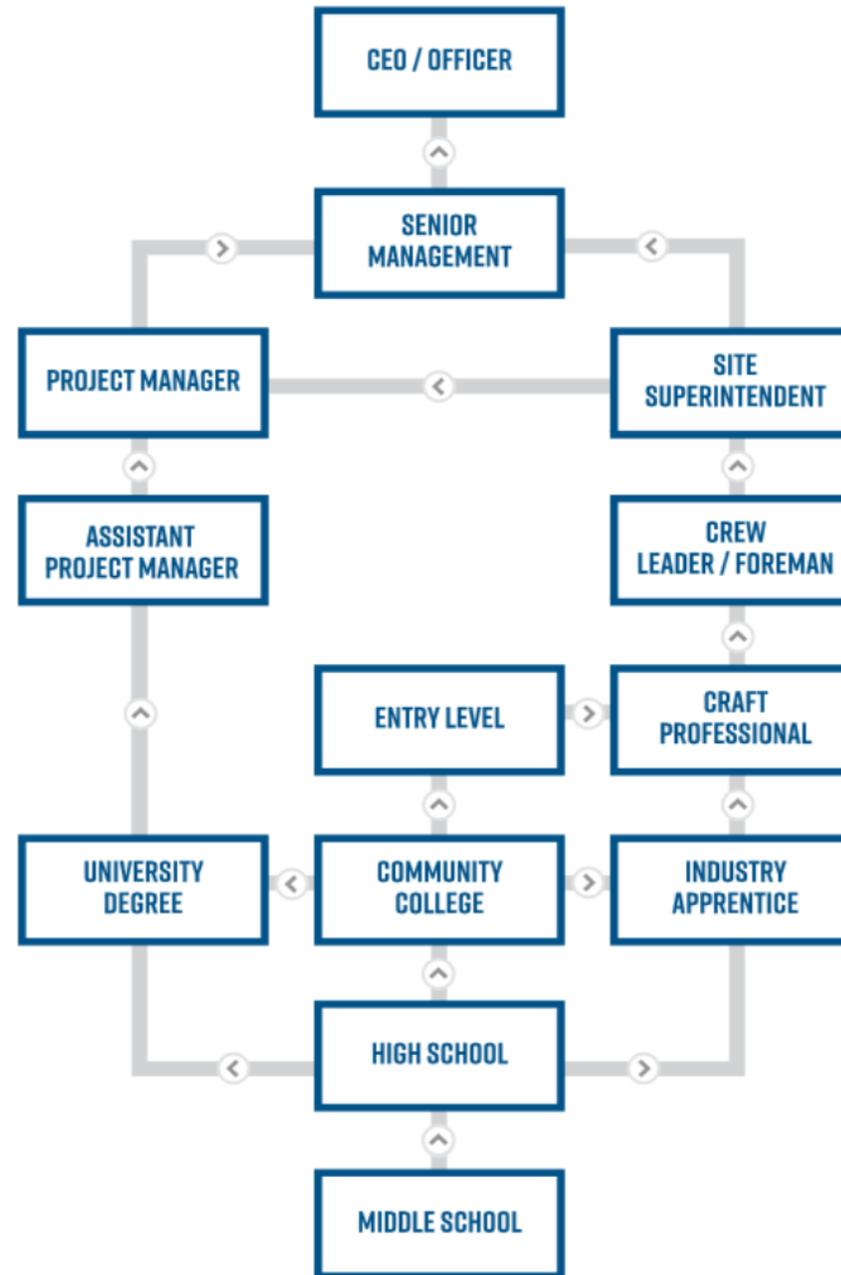
CTE programs place an emphasis on career readiness and hands-on learning. They emphasize the following approaches:

- ✓ Real-life application
- ✓ Teaching technical professional skills
- ✓ Career exploration

THERE ARE MANY PATHS TO A CONSTRUCTION CAREER

KCC Apprenticeship Offers

- A DIRECT APPROACH TO GAIN TRAINING
- A WAY TO SECURE THE RIGHT CREDENTIALS AND LICENSING
- A WAY TO BEGIN A CAREER IN CONSTRUCTION WHILE BEING TRAINED



Construction Training and Apprenticeships At KCC

The construction training and apprenticeship approach enables students to learn skills from experienced construction professionals by:

- PARTNERING WITH LOCAL AND REGIONAL CONTRACTORS
- JOURNEYMAN OFFERING OVERSIGHT AND TRAINING DURING ON THE JOB TRAINING (OJT)
- CLASSROOM AND LAB TRAINING FROM SEASONED PROFESSIONALS JOURNEYMAN OR HIGHER
- TYPICALLY INDIVIDUAL EMPLOYERS AND CONTRACTORS WILL PAY THE APPRENTICE WAGE WHILE THEY ARE IN TRAINING



ON-THE-JOB-TRAINING (OJT)

- KCC APPRENTICESHIP PROGRAMS COMBINE OJT WITH RELATED CLASSWORK
- TOTAL NUMBER OF OJT HOURS FOR AN APPRENTICESHIP PROGRAM RANGES FROM 6,000 TO 8,000 HOURS (ABOUT 4 YEARS)
- AFTER EACH 1,000 HOURS OF RELATED WORK (6 MONTHS FOR A FULL TIME WORKER), A QUALIFIED APPRENTICE MAY RECEIVE A PAY INCREASE

PRE-APPRENTICESHIP

- STUDENTS BEGIN THEIR APPRENTICE TRAINING WHILE STILL IN HIGH SCHOOL
- TRAINEES IN A HIGH SCHOOL PRE-APPRENTICESHIP PROGRAM MUST GRADUATE TO BE ELIGIBLE FOR ENTRY INTO A REGISTERED APPRENTICESHIP PROGRAM
- KLAMATH COMMUNITY COLLEGE IS CURRENTLY WORKING WITH LOCAL AND REGIONAL HIGH SCHOOLS TO ALIGN OUR CURRICULUM

PRE-APPRENTICESHIP/APPRENTICESHIPS CURRICULUM ALIGNMENT

- KLAMATH COMMUNITY COLLEGE IS WORKING WITH LOCAL HIGH SCHOOLS
 - PARTNERSHIP WITH EAGLE RIDGE HIGH SCHOOL
 - WORKING WITH HENLEY HIGH SCHOOL IN DEVELOPMENT OF THEIR CONSTRUCTION AND CTE PROGRAMS
- AS WE CREATE CURRICULUM FOR OUR 5 NEW OCCUPATIONS WE ARE ALIGNING OUR CURRICULUM (**NCCER**) WITH LOCAL HIGH SCHOOLS



NCCER

What is **NCCER**...? **National Center for Construction Education and Research**

- **NCCER** is an independent, not-for-profit educational foundation founded and funded by the construction industry to address the training needs of the industry.
- **NCCER** mission is to build a safe, productive and sustainable workforce of skilled professionals.

NCCER vision is to be universally recognized by industry and government as the training, assessment, certification and career development standard for construction and maintenance skilled professionals.

NCCER Training Structure

- To qualify as an apprenticeship program, training programs must include at least 144 hours of related technical instruction per year along with 2,000 hours of OJT.
- In NCCER curricula, a year of instruction is referred to a level.
- Trainees must not only demonstrate that they possess the knowledge needed for their chosen craft, but they must also demonstrate the skills needed to safely perform hands-on tasks.

NCCER Training Structure

- **NCCER** has an online Testing and Registry System that provides a means of verifying the training completed by a trainee as they move to new positions
- Completing **NCCER** training programs earns credentials that are accepted on a national scale!
- The **NCCER Registry System** gives storage of all student records and testing results and training completions so that trainee's experience can be verified by a potential employer.

Apprenticeships at KCC

- Klamath Community College is currently collaborating with local contractors and construction companies by helping them to facilitate their training programs.
- Earning an associates degree from Klamath Community College allows apprentices to receive college credit as well as industry recognized certifications and training.
- KCC is an Accredited training agency through **NCCER** with all of its resources for curriculum and training programs.

Apprenticeship FAQ

- Apprenticeship is occupational training that combines supervised on-the-job training experience with classroom instruction.
- Apprentices usually begin at half the salary of journey workers and receive pay increases as they learn to perform more complex tasks.
- Committees, made up of employee and employer representatives from the specific industries, operate apprenticeship programs.
- State and Federal Government have a role in regulating apprenticeship programs, along with the committees and apprenticeship coordinator.



Current Registered Apprenticeship Programs

- Klamath Basin Inside Electrical – MA # 7024
14 – Apprentices
- Klamath Basin Industrial – MA # 7016
21 – Apprentices
- Klamath Basin Plumbers – MA # 5025
11 – Apprentices

All courses are held at KCC during Fall, Winter and Spring Terms

Training Agents Include:

Altamont Plumbing		OIT
Boyd Electric		Pacific Plumbers
Case Plumbing		Pelican Electric
Collins Products – Klamath & Lake Co		Plumb It
Columbia Forest Products		Powley Plumbing
Eazy Electric		Quality Electric
Eco Solar and Electric		Shaffer Electric
Havilah Plumbing		Sky Lakes Medical Center
Jeld-Wen Doors		Synergy
Jeld-Wen Engineering		Tracy Electric
Jeld-Wen Fiber		Western Electric
Lake County Health District		Wilsonart

New Registered Apprenticeship Program

Southern Oregon JATC MA # 5036

- Occupations Include:
 - Carpenter
 - Cement Mason
 - Painter
 - Drywall Finisher
 - Interior / Exterior Specialist
- Applications are being processed through WorkSource
- Courses start Winter Term at KCC

Training Agents (So Far) Include:

Adroit Constructors Inc.		Massey Interior Construction, Inc.
Bogatay Construction, Inc.		Modoc Contracting Company, Inc.
Diversified Contractors Inc		Summit Certified Home Inspections

IGNITE GRANT

- **TOOL TRAILER PURCHASE** – A new 12-foot cargo trailer has been Purchased. This trailer will be used to transport KCC’s tools and equipment to jobsites creating a mobile classroom for students in the program.
- **TOOLS AND EQUIPMENT PURCHASE** – Provides necessary tools and equipment for the use of students to learn hands-on and have classes function like a construction job-site.

