Pre-Apprenticeship Handbook

Starting a Registered Pre-Apprenticeship Program





Los Angeles County
Office of Education

Career Technical Education Unit

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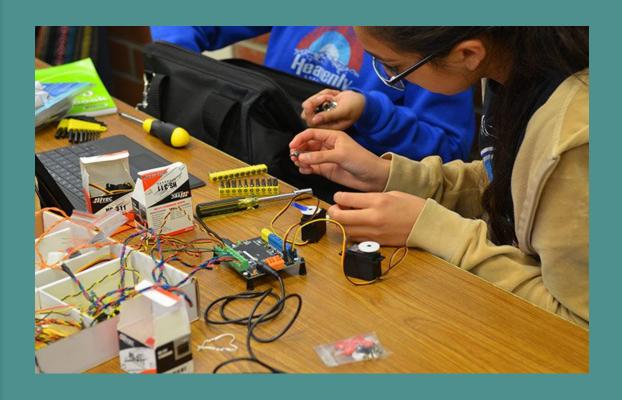
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LACOE Mission

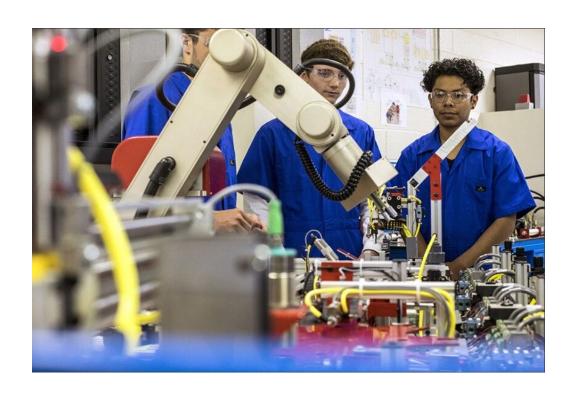
Improving the lives of students and our educational community through service, leadership, and advocacy.



Introduction

Introduction:

This handbook offers guidance on establishing pre-apprenticeships tailored to assist high school students in gaining entry into Registered Apprenticeship Programs. In alignment with the California State Plan for Career Technical Education, an emphasis on work-based learning and Registered Pre-apprenticeship Programs present an ideal opportunity for students to acquire practical experience while pursuing their education. An increasing array of emerging industry sectors, such as information technology, education. healthcare. advanced manufacturing, are opening doors for individuals to become registered apprentices.



Apprenticeships in California

GOAL







apprenticeship.gov

US STATISTICS



Over 400,000 individuals taking part in Apprenticeship programs throughout the United States

Senate Labor Committee

CA STATISTICS



California currently has over 90,000 registered apprentices and has a goal to reach 500,000 registered apprentices by the year 2029

Governor's Goal

Source: The Road to 500,000 Apprentices



Pre-Apprenticeship

What is a Registered **Pre-Apprenticeship?**

The California Division of Apprenticeship Standards (DAS) officially recognizes and designates pre-apprenticeship registered. Registered Pre-apprenticeship as Programs provide work experience and the opportunity to trades and industries, preparing students Registered Apprenticeships and future careers. DAS approves a Registered Pre-apprenticeship partnership with at least one Registered Apprenticeship program sponsor to provide classroom instruction. and industry-based training of DAS-Registered Pre-apprenticeship establishment а Program requires a formal affiliation with a DAS-Registered Apprenticeship Program sponsor, as mandated by California law (AB 235-O'Donnell, 2018). This partnership aims to ensure training Registered standards and outcomes of Pre-apprenticeship Program participants are accomplished.

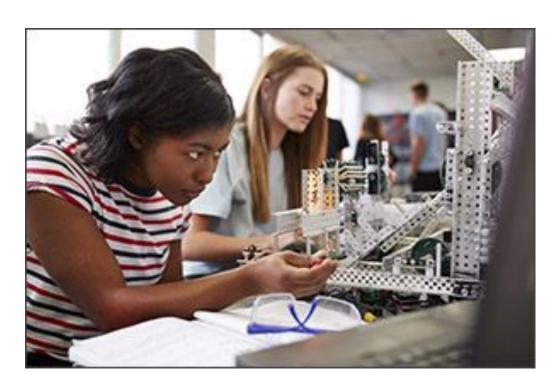


Division of Apprenticeship Standards (DAS) Responsibilities

The role of the DAS is to:

- Process the pre-apprenticeship program and Registered Apprenticeship Program linkage agreement
- Guide the pre-apprenticeship committee as an advisor and provide appropriate program operational guidance
- Promote pre-apprenticeship programs at the state level and to employment groups, this includes promoting high school pre-apprenticeship programs

have any questions or concerns, please email preapprenticeship@dir.ca.gov



Pre-Apprenticeships Include:



Approved Curriculum

CTE Model Curriculum Standards based on industry standards and approved by RAP partner



Work-Based Learning

Hands-on training or volunteer opportunities that provide students with opportunities to learn from industry partners.



Facilitated Entry

Build relationships with registered apprenticeship program participants to enter directly into a RAP



Building Partnerships

Promote registered apprenticeship to employers



Workforce Diversity

Promote Diversity, Equity, Inclusion and Access across all programs and services



Student Support Services

Provide students with community resources, childcare referrals and transportation to ensure program completion success

Resource:

High School Registered Pre-Apprenticeship



A high school Registered Pre-Apprenticeship* is a work-based learning measure on the College and Career Indicator (CCI). There are 12 types of work-based learning reported California programs in Longitudinal Pupil System (CALPADS). **Achievement** Data with pre-apprenticeship having its specific code (Code 25). Once approved, students who successfully complete a Career Technical Education (CTE) sequenced Registered Pre-apprenticeship Program and meet the agreed-upon grade criteria can be recognized as completers in the data submitted by high schools to CALPADS under the Work-Based Learning category.

*Only officially Registered Pre-Apprenticeship programs will be recognized by the California Department of Education as an indicator of career readiness for the state accountability system.

What is the definition of a Youth Apprentice?

The **Department of Labor (DOL)** and the **National** Governors Association define a youth apprentice as a student between 16 and 24 years old who participates in paid on-the-job learning under the guidance of skilled industry mentors. This program typically falls under the purview of the Workforce Innovation and Opportunity Act (WIOA), providing training and employment services that allow employers to meet their current and future workforce needs through collaborations with industry, education, and government agencies. Within youth apprenticeships, a specific category is Registered Pre-apprenticeships. The ultimate goal of Youth Apprenticeship Programs is to culminate in attaining industry-recognized credential and postsecondary credit.





Registered Pre-Apprenticeship Process

Registered **Pre-Apprenticeship Program Process**

To Registered Pre-Apprenticeship establish а Program in California, it is essential to collaborate with a community college's Apprenticeship Program designee and engage with the DAS. DAS is essential in promoting Apprenticeship will Programs and guide program DAS representatives assist development. in pre-apprenticeship program standards and offer support to high schools and community colleges. DAS representatives are listed on the **DAS Contact webpage**. Additionally, DAS approval authority for Registered the serves as Apprenticeship Programs in the state.

process of registering a pre-apprenticeship program requires the following steps:

- 1. Identify program sponsor and complete linkage agreement
- 2. Contact DAS [DAS Contact webpage]
- 3. Register pre-apprenticeship program here: https://www.dir.ca.gov/das/das contactUS.html
- Establish the pre-apprenticeship committee 4.
- 5. Define pre-apprenticeship program standards
- 6. Recruit students to apply to the program
- 7. Support the pre-apprenticeship program by ensuring continuous improvement
- 8. Assign responsibilities to the LEA and high school

REGISTERED PRE-APPRENTICESHIP PROCESS

1. IDENTIFY

Identify Program Sponsor and Create Linkage Agreement



2. CONTACT

Contact Division of Apprenticeship Standards



3. REGISTER

Register Pre-Apprenticeship Program



4. ESTABLISH

Establish the Pre-Apprenticeship Committee



5. DEFINE

Define Pre-Apprenticeship **Program Standards**



6. RECRUIT

Recruit Students to Apply to the Program



7. SUPPORT

Define Accountability Measures and Continuous Support



8. ASSIGN

Identify LEA and High School Responsibilities



Step 1: Identify Program **Sponsor and Create Linkage Agreement**

Partnering with a DAS Registered Apprenticeship program sponsor is essential for designing implementing a high-quality pre-apprenticeship program U.S. Department Labor's according to the of Pre-apprenticeship Pre-apprenticeship Framework. programs should partner with employers, unions. intermediaries, and public workforce systems that are Registered Apprenticeships to provide work-based learning opportunities. Once a partnership is established, a Linkage Agreement between the pre-apprenticeship program and the DAS Registered Apprenticeship must be completed. A database of Registered Apprenticeship Programs is available on the **ApprenticeshipUSA** website.



Step 2: Contact the **Division of Apprenticeship Standards (DAS)**

It is crucial to work with your apprenticeship contact who oversees the community college Apprenticeship Program. The Division of Apprenticeship Standards (DAS), that is charged with fostering and promoting apprenticeship programs in California can also help guide you. The DAS will representative assist the development in pre-apprenticeship program standards, while providing guidance to the high school and community college. The the approval agency for DAS also Registered Apprenticeship Programs in California.

list of Registered Apprenticeship Programs associated with the 19 Los Angeles Community Colleges can be found here.



Step 3: **Pre-Apprenticeship Program Registration**

Approved by DAS, a pre-apprenticeship program is connected to a Registered Apprenticeship Program by the completion of a formal "linkage agreement" with a designated Apprenticeship Program and/or Registered "sponsor-designated" apprenticeship Α program. pre-apprenticeship program must be registered by submitting a signed agreement with a Registered Apprenticeship Program support the pre-apprenticeship program preapprenticeship@dir.ca.gov.

In order to register for the pre-apprenticeship on-the-job training for the DAS web registration system, the LEA must complete the form here and email the form to Daswebagr@dir.ca.gov

information Additional apprenticeship on and pre-apprenticeship labor code can be found here at CA Labor Code Section 3100 - pre-apprenticeship.



Step 4: Establish the **Pre-Apprenticeship Committee**

- Establishing Pre-apprenticeship Committee a for coordinating essential and overseeing pre-apprenticeship programs to address workforce shortages and skill gaps.
- committee comprises a diverse This group educational partners, including teachers, employers, unions. education providers, government labor agencies, and members with varied perspectives and backgrounds reflecting the school community.
- Together, committee members define the committee's mission, secure funding, develop program curricula, and implement recruitment strategies.



Step 5: Define **Pre-Apprenticeship Program Standards**

Pre-apprenticeship program standards defined by DAS are a vital framework that defines key components of registered pre-apprenticeship programs. These standards:

- Encompass specifying the targeted occupation, outlining the curriculum with educational and detailing work-based learning components, opportunities
- Ensure a program's focus on industry-specific skills, alignment with CTE Model Curriculum Standards, and emphasize hands-on experience, ultimately maintaining program quality and preparing students to articulate to a Registered Apprenticeship Program.

information Please find pre-apprenticeship on program standards and elements here. A sample DAS School Apprenticeship document with program standards can be accessed here.



Step 6: Recruit Students to Apply to **Pre-Apprenticeship Programs**

Recruiting students for pre-apprenticeship programs is flexible, with each LEA devising its approach. Recruiting students for pre-apprenticeship programs involves creating an inclusive environment and ensuring interested students meet the minimum qualifications. This approach ensures that interested individuals have access to information about these programs and can pursue their career goals in a welcoming and supportive environment. LEAs can also recruit students at career and college events. Field trips to apprenticeship programs can provide students with a real-life perspective into the both traditional and non-traditional apprenticeship programs. Another effective strategy is to work with teachers and schools who want to establish pre-apprenticeship programs and write program curriculum as a team.



Step 7: Support **Accountability; Define Continuous Support Measures**

creating pre-apprenticeship In program, accountability and continuous support are crucial elements. This involves collaboration with advisory committee, CTE teachers, and industry partners to establish up metrics to monitor and assess the program's effectiveness, focusing on ongoing improvement and potential expansion. Student feedback is integral to this process, providing valuable insights for refinement.

Program Completion:

Program completion is recognized through industry certification and a transcript with the pre-apprentices' program grade. LEA's may choose to issue certificates to acknowledge successful completion. These measures ensure the program maintains quality and helps students prepare for future career paths.



Step 8: Assign Local **Education Agency and High School Responsibilities**

A successful high school pre-apprenticeship program starts with the district, school, or county office of education agreeing to hire or assign a coordinator/liaison staff member to oversee the program and assist the students. These responsibilities include, but are not limited to:

- Assisting students with career guidance on areas such as job applications, resumes, and letters of recommendation
- Increasing awareness of the skilled trades in K-12 education
- Encouraging school counselors to guide students that are likely apprenticeship candidates, to explore careers in skilled and technical trades and crafts.
- Bringing pre-apprenticeship and CTE programs into the schools
- Asking an apprenticeship consultant to speak with school counselors and staff in the classroom and at fairs.(Department of Industrial Relations Website)

Costs Associated with a High School Pre-Apprenticeship Program

Costs related to pre-apprentices programs will vary depending on the agreements in place, grant dollars available to support the program, and business and industry program support. Find grant resources here.



Appendix

Appendix

Registered Pre-Apprenticeship Documents

- **DAS Linkage Agreement**
- Request for Application (cccco.edu)
- https://www.dir.ca.gov/DAS/Grants/California-Youth-Appren ticeship-Grant.html

Helpful Links:

- Division of Apprenticeship Standards (DAS)
- Apprenticeship.gov
- The Road to 500,000 Apprenticeships
- Advancing Apprenticeship in California
- California Youth Apprenticeship Grant (CYAG)
- California Apprenticeship Innovation Funding for Non-Traditional IACA Programs
- Apprenticeship Innovation Funding (AIF)
- High School Apprenticeships: A Guide For Starting Successful Programs
- Getting Started with Pre-Apprenticeship Partnerships
- Centers of Excellence on Labor Market
- Apprenticeship Programs at Los Angeles County Community Colleges
- Registered Apprenticeship Database



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