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HOUSING & BUILDING
ASSOCIATION
OF COLORADO SPRINGS

CAREERS IN CONSTRUCTION



A Workforce Development Initiative of the Housing & Building Association and the Associated General Contractors



**INTRODUCTION
TO
CAREERS IN
CONSTRUCTION**



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PROGRAM HISTORY:

The Housing & Building Association of Colorado Springs (CSHBA) and the Associated General Contractors-Colorado (AGC-C) joined with regional educators to launch the Careers in Construction (CIC) program in 2015. The program was launched to help connect young people with the construction trade education in the Pikes Peak and Southern Colorado regions.



CAREERS IN CONSTRUCTION ON BACKGROUND





• PROGRAM GOALS/MISSION

- To show teens across the Pikes Peak region – as well as their families, educators and community leaders – the value of learning a trade, both for the satisfaction of building something and the career and educational opportunities it can lead to later in life.
- To offer job, internship, and apprentice opportunities for young people interested in the trades.
- To engage our fellow businesses in supporting this valuable program, addressing the shortage of skilled tradespeople in Colorado, and help the construction industry grow.



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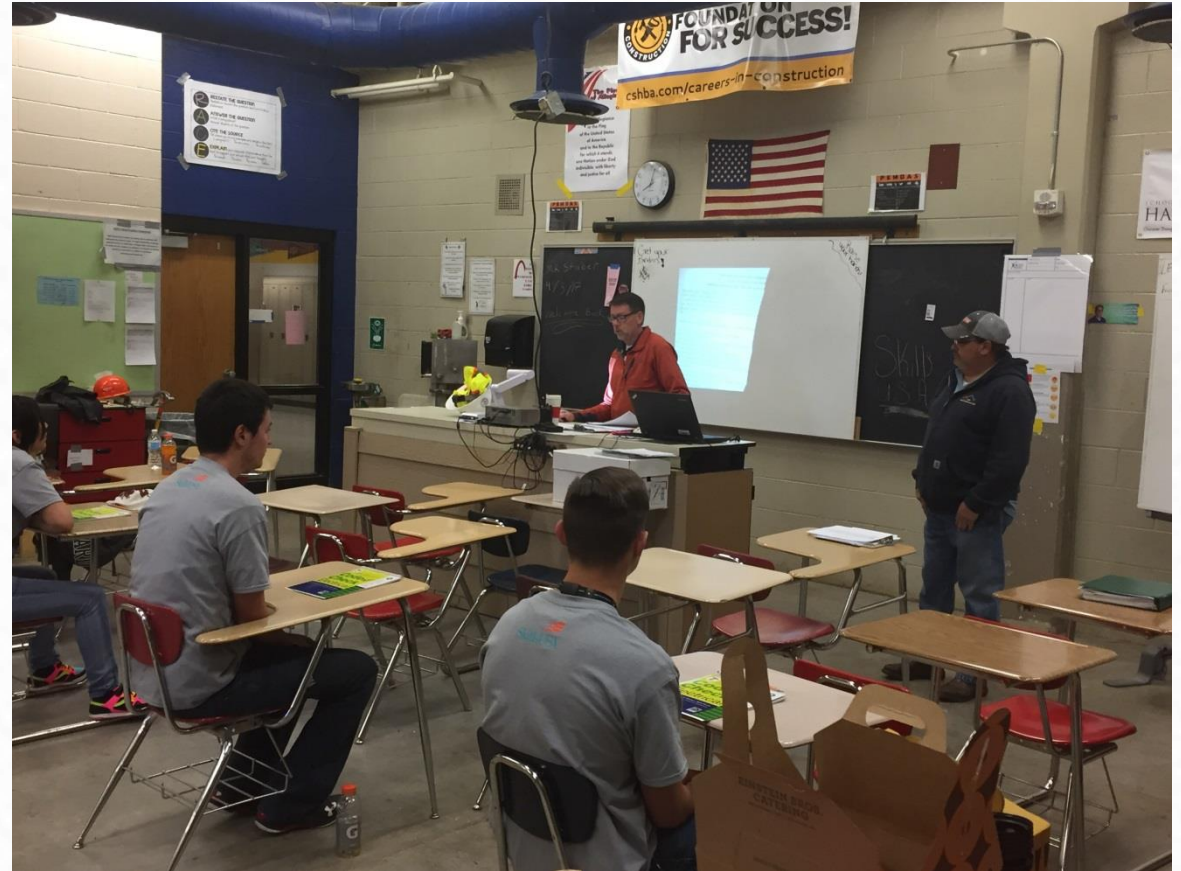
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• PROGRAM FOUNDED IN 2015

- Designed to be a collaboration between school districts and the building industry
- Participating schools use nationally-recognized curriculum from the Home Builders Institute (HBI)
- Students earn Department of Labor-approved Pre-Apprenticeship Training (PACT) certificates certifying their knowledge in basic construction skills and with the potential to earn certificates in specified trades



- 2017-18 SCHOOL YEAR
 - Four school districts
 - 7 high schools
 - 430 total students enrolled
 - 241 PACT certificates earned by 176 students
- 2018-19 PROJECTIONS:
 - 500+ Students
 - 10 high schools
 - 275 PACT certificates





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PARTICIPATING SCHOOLS

District	School Name	Program Started
Harrison District 2	Career Readiness Academy	Fall 2015
	Atlas Prep High School	Jan. of 2016
	Sierra High School	Fall 2017
	Harrison High School	Fall 2018*
Widefield District 3	The MiLL- serves Widefield and Mesa Ridge High Schools	Fall 2017
	Mitchell High School	Fall 2016
COS District 11	Coronado High School	Fall 2018*
	Patriot Learning Center	Jan. of 2016
District 49	Power Technical Early College (PTEC)	Fall 2018*

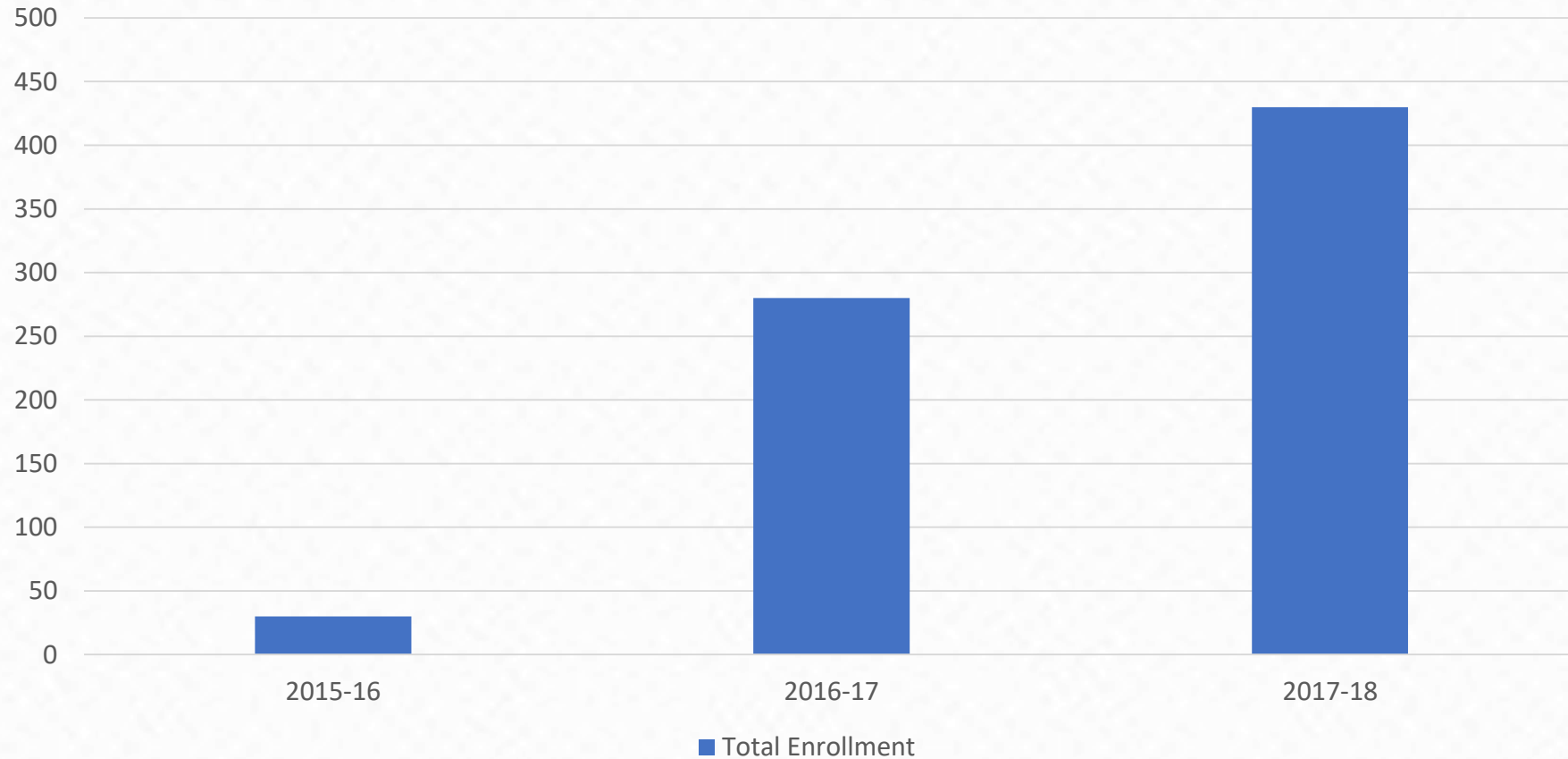


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TOTAL PROGRAM ENROLLMENT



Always Stay
Humble & Kind



HBA HOUSING & BUILDING ASSOCIATION OF COLORADO SPRINGS

Date: May 7, 2018

Pay to the order of Power Technical Early College \$ 2250.00

Two Thousand Two Hundred & fifty 00/100 Dollars

FOR CERTIFICATES - HBI *[Signature]*



BUILDING FUTURES FUND

- Self-assessment on Building Permits created by industry
 - \$6- Remodel/Alterations
 - \$25- New Residential
 - \$50- Commercial Remodel/Alterations (over \$20k)
 - \$50- New Commercial
- Collected by the Regional Building Department
- Managed by the HBA Workforce Development Council Finance Committee



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BUILDING FUTURES FUND HELPS ANNUALLY SUPPORT:

- Approx. \$30,000/school/year
 - \$10,000 teacher stipend
 - HBI curriculum licensing fees
 - Textbooks and supplies
 - Consumable materials and tools
 - Cost of PACT Certificates
 - Cost of student OSHA 10 certificates





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OTHER CONTRIBUTORS AND SUPPORTERS

- Pikes Peak Regional Building Department
- Associated General Contractors
- Individual Contributors
 - Cash
 - Consumable materials
 - Tool Donations





HANDS-ON
EXPERIENCE



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• WHAT'S NEXT:
HOME BUILD
PROJECTS AND
SUSTAINABILIT
Y



OBJECTIVES:

1. Expanding to additional high schools in the region and Southern Colorado
2. Identifying CIC schools who want to build homes on-site annually. Right now we have 3 schools preparing for a build in 2018/2019

Goal is to support each school for three years then help them to become self-sustaining

3. Home Builders Institute (HBI) is using Careers in Construction as the basis for a National model for construction-based vocational education



A high-angle photograph of three people in a workshop. On the left, a Black man with short hair and safety glasses is looking down at a project. In the center, a woman with dark hair pulled back, wearing safety glasses and a blue shirt, is smiling and looking at the project. On the right, a man with blonde hair and safety glasses is also looking down. They are gathered around a workbench with various materials, including a large roll of white material and some yellow tools. The background is dark and industrial.

CDLE GRANT
EFFORTS AND
FOCUS



Awarded grant from the Colorado Department of Labor and Employment through the WORK ACT to increase skilled labor. Leveraged RBD's program support which helped us get the grant.

- **Grant Purpose:** Increase marketing, outreach, and enrollment of Careers in Construction participants.





Grant funds to be used from January 2018-May 2019 to:

- Expand the CIC programs in current and future school districts
- Increase opportunities for:
 - Mentorships
 - Internships
 - Apprenticeships
 - Employment
- Collaborate with Pikes Peak Workforce Center



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• GRANT EFFORTS TO DATE:

- Hired Careers in Construction Program Coordinator- February 2018
- In-School visits- February 2018-May 2018
 - Job placement help, soft skills training
- Employer Recruitment- April 2018-June 2018
 - Working with District 49 Pathways program to offer student internships and work-study programs. Goal was to place 50 students in internships in the industry.

• RESULTS:

- 3 new high schools coming on board fall of 2018
- 12 students employed in the construction industry Summer 2018
- Identifying employers for Fall work-study programs



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JULIAN

Careers In Construction Student
Mitchell HS, Colorado Springs



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QUESTION & ANSWER SESSION

**Thank you for your ongoing
support!**