

BUILDING TRADES ACADEMY

Luther Burbank High School

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Facebook: Luther Burbank Building Trades Academy



Mission

The Building Trades Academy prepares students for life after high school and beyond, with college preparatory classes, local internships, and industry mentorships. We, as an academy, create opportunities to hone the various skills needed in higher education and in the workplace to support students in meeting their goals for the future.

Description

The Building Trades Academy is a new California Partnership Academy this year. We offer 3 and 4 year pathway options and industry certificates for those that qualify. Our Career Pathway classes are A-G approved and the capstone class is articulated with the entry level class at Cosumnes River College Construction Program.



Increasing
creative confidence
through
Linked Learning

WHAT I LIKE
ABOUT **my**
pathway



Awards

- Best Architectural Design 3 years running
- ACE/CREATE Mentor Program
- Best of Show 2012, 2017 SRBX Design Build Event
- Team Award 2011, SRBX Design Build Event

"This program gave me the guidance I needed to point my life at the right direction. With these classes, you'll **gain the knowledge of basic job site safety, teamwork, and traits that can follow you your whole construction career.**"

— Filisi Visi Finau 2015 Graduate, currently a CSU Sacramento Construction Management Major

"The feeling of seeing the finished product is beyond satisfying. **Girls can do Construction, too.**

Build your Pathway."
— Priscilla Pham. Class of 2015

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PROGRAM OF STUDY					RELATED OCCUPATIONS
SUBJECT	HIGH SCHOOL COURSES				
	9 th	10 th	11 th	12 th	
English	English 9	English 10	English 11 Expository Reading and Writing 11	English 12	High School Diploma Apprenticeship Programs Residential Construction
Math	Integrated Math I	Integrated Math II	Integrated Math III	Student Choice	2 Years College (AA) or Certificate General Contractor Estimators
Science	Physical Science	Biology	Chemistry	Student Choice	Construction Supervisors Material Salespersons Building Inspector Project Manager
History and Social Science	Geography	World History	US History	Government/Economics	Weatherization Technician Energy Consultant Building & Construction Tradesperson
Foreign Language, Art and PE	2 years Foreign Language, 1 year Art Elective, 2 years of P.E.				4 Years College or more General Contractor Estimators Construction Supervisors Material Salespersons Building Inspector Project Manager
Career Technical Courses	BITA 1 Fundamentals of Residential Construction	BITA 2 Study of Infrastructure in Construction	BITA 3 Energy Efficiency in Construction	MC3 Multicraft Core Curriculum	
Work Based Learning Opportunities	Guest Speakers	Job Shadow	Summer internships	Internships Industry Certifications	

For more information on SCUSD's Linked Learning Pathways, visit www.scusd.edu/linkedlearning

PARTNERS

California Home Builders Foundation
Kavanah
Northern State BIA
Sacramento-Sierra Building & Construction Trades Council