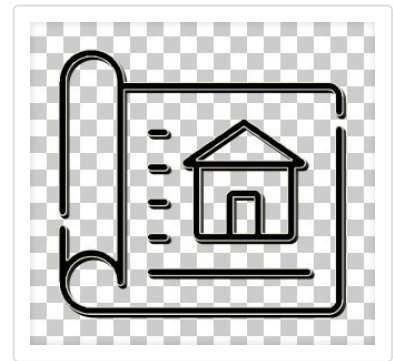


Residential Construction

Industry Sector: Building and Construction Trades

What is it?

The Residential Construction pathway emphasizes processes, systems, and the way in which structures are built. The knowledge and skills are acquired in a sequential, standards-based pathway program that integrates hands-on, project-based, and work-based instruction.



Projected Employment: 141,100

Occupations



Construction Laborer

Average Salary: \$37,890

Perform tasks involving physical labor at construction sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instruments.



Carpenter

Average Salary: \$55,920

Construct, erect, install, or repair structures and fixtures made of wood and comparable materials, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors.



Structural Iron and Steel Workers

Average Salary: \$54,830

Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. May erect metal storage tanks and assemble prefabricated metal buildings.

Courses in This Pathway

- Carpentry (Dual Enrollment)
- Handtools (Dual Enrollment)
- Basic Blueprints (Dual Enrollment)



Available at South
El Monte High
School

Dual Enrollment
with LA Trade Tech
College

Students across the district
may participate, with a pre-
requisite Math course offered
in the summer.

