



# California Community Colleges Offer Technical Education for Rewarding Careers

## LANEY COLLEGE Carpentry

One of many California Community College programs that offer effective industry-based training that prepares students for employment.

### What could you do in Carpentry – Design for Fabrication?

- Assemble beautifully designed custom homes at remote sites within days
- Achieve fine craftsmanship more cost-effectively than with traditional methods
- Design innovative, energy efficient high-rise buildings that fit together precisely
- Reduce timber waste with precision cutting and planning of prefabricated buildings
- Use creativity to produce a better designed, more tightly constructed home with less resources

**Earn a certificate or an AS degree in Carpentry.**

**Learn more at:  
[www.laney.edu](http://www.laney.edu)**

### Cutting Edge Design and Carpentry

Carpentry is being redefined using new methods that allow all the wood components to be designed, precision cut and delivered to the building site as a package. Discover design for fabrication at Laney College and join this new field of designing efficient, beautiful buildings that fit together like a puzzle.

New prefabrication methods quickly produce high quality custom residential and commercial buildings. Students use their creativity to design a class project, see the lumber being cut by machines and use their carpentry skills to assemble the prefabricated structure. Learn to use design software and work with 3D printers, laser scanners and automated CNC machines as well as traditional carpentry tools.



*“Electronic design and cutting tools plus my carpentry skills allowed me to be even more creative.”*

### Find Your Opportunity

Students who like building, programming, gaming in virtual worlds, working with their hands, designing architectural monuments or the craftsmanship of cabinet making will do well in new construction, prefabrication design and advanced manufacturing careers.

Laney College Carpentry program graduates work for contractors, lumber companies, log home manufacturers, architectural firms, model makers and prefabricated home builders. Annual earnings can range from \$35-\$50,000 for Carpenters, \$50-\$75,000 for Computer Modelers and \$75-\$100,000 for Machine Operators.

Get the job training that California industries need at your local community college.

## FIND INDUSTRY SPECIFIC TECHNICAL TRAINING AT COMMUNITY COLLEGES

To locate programs at other California Community Colleges,

1. Go to: [www.californiatechedresources.org](http://www.californiatechedresources.org)
2. Select: CC Technology Programs
3. Under school programs, select from over 60 technical subjects. Click the plus sign to get a listing of colleges offering programs in that subject.
4. Use the map to find programs near you.

California Community Colleges Industrial and Technical Education Collaborative

**Learn more at:  
[www.cccindustrialtech.org](http://www.cccindustrialtech.org)  
[www.californiatechedresources.org](http://www.californiatechedresources.org)**

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