

# CARPENTRY

## Kurt Cheetsos, Instructor

### TRAINING STUDENTS FOR ENTRY-LEVEL POSITIONS SUCH AS:

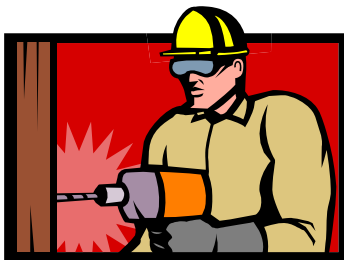
- Carpenter
- Plumber
- Roofer
- Solar Panel Installer
- Foundation Form Setter
- Laborer
- Drywall Worker
- Alarm Installer
- Painter
- Construction Equipment Operator
- Glazier
- Insulation Installer
- Lumber/Hardware Salesperson

### BENEFITS OF THIS CLASS:

- 30 high school credits earned per year
- Equivalency credits in English, math, or science may be available
- College credits – San Jose City College with a B or better
- Technical & employability skills
- Application of academic education to real life experiences
- Gain supervisory experience

### IN THIS CLASS, STUDENTS LEARN:

- How to choose, use, & maintain tools and a wide variety of machinery
- How to select, order, & estimate building material
- To interpret and draw building plans
- To work alone and in teams
- To build houses from foundations to roofs
- To use computers for estimating job costs, learning new skills, and computer aided design (CAD)
- Building maintenance and remodeling skills including: plumbing, roofing, electrical, sheetrocking, and painting
- Advantages of Green Tech Construction



### UPON SUCCESSFUL COMPLETION OF CLASS, STUDENTS RECEIVE:

- Job placement assistance
- Starting pay up to \$19 per hour
- Federal Green Awareness Certificate
- Certificate of Achievement, Letter of Competency recognized by employers (helps employers know what you learned and what level of mastery you achieved)
- The potential of many interesting and exciting employment opportunities

### JOB MARKET INFORMATION:

Carpentry skills are needed in a variety of occupations, and jobs are typically available locally, regionally, and nationally. Increased job opportunities in Solar and Green Technology Industry.

Carpenters find work in union and non-union run organizations. An apprentice carpenter advances to the Journeyman level over 4 years, and salary goes up dependent on time served and skills mastered. Within four years of entering this trade, wages can exceed \$30 per hour.

Carpenters usually work as part of a crew. They can work indoors or outdoors. Carpentry can involve climbing ladders and scaffolding, often in dusty and noisy surroundings. Some carpenters work alone or in small groups doing repairs and remodeling.

Some carpentry work is seasonal so many carpenters keep a network of contacts and possible opportunities available for working when the construction trade is slow.

Carpenters who reach a high level of skill are good with people, and develop a good business sense, and can become self-employed contractors.



### ABOUT THE INSTRUCTOR:

**Kurt Cheetsos** has over 30 years experience in all phases of the building trades. He has done new remodels on residential and commercial properties. He will help students to appreciate the value of this fulfilling and lifelong career. Students will get an in-depth knowledge about carpentry through hands-on experience and time-tested techniques.

# School-to-Career Pathway

