

APPRENTICESHIPS

A.A. Degrees and Certificates of Achievement

Carpentry
Drywall/Lathing

Contact:
(408) 848-4719
cte@gavilan.edu

These apprenticeship programs are cooperative efforts between the Joint Apprenticeship Training Committee (JATC) and the college. The JATC is composed of representatives from both labor and management from each apprenticeship area and their purpose is to oversee apprenticeship training. The Gavilan College apprenticeship program is approved by the Division of Apprenticeship Standards of the California Department of Industrial Relations.

Enrollment in an apprenticeship course is limited to registered apprentices. However, anyone meeting the apprenticeship requirements can apply for acceptance. Information on admission to apprenticeship programs can be obtained by going to www.ctcnc.org.

Drywall/Lathing Apprenticeship *A.A. Degree or Certificate of Achievement*

To receive an ASSOCIATE'S DEGREE complete:

- ▶ **REQUIRED COURSES** listed below.
- ▶ **GENERAL EDUCATION REQUIREMENTS**, (Gavilan, IGETC or CSU pattern), plus sufficient electives to meet a 60 unit total. See pages 48-56.

To receive a CERTIFICATE OF ACHIEVEMENT complete the:

- ▶ **REQUIRED COURSES** listed below.

Gavilan College, in cooperation with the Carpenter Training Committee for Northern California, conducts a Drywall/Lathing Apprenticeship Program which can lead to a Certificate of Achievement and/or Associates of Arts Degree. An apprenticeship program is a formal system of occupational training lasting from two to five years that combines paid employment, on-the-job training and job-related college level instruction in order to develop highly skilled workers.

The Dry Wall/Lathing Apprenticeship program concentrates on training apprentices to the specific levels required for the construction industry and has been approved by the State of California Department of Apprenticeship Standards. Training emphasis includes safety, metal framing, blueprint reading, exterior/interior wall finishes, welding, residential and commercial construction process, building codes, estimation and various construction topics.

REQUIREMENTS:

DRLT 200	Introduction to the Trade	2.0	units
DRLT 202	Basic Applications	1.5	units
DRLT 205	Mathematics for Drywall/Lathing	2.0	units
DRLT 210	Residential Metal Framing	1.5	units
DRLT 212	Doors, Windows, Exterior Systems/Building Documents	1.5	units
DRLT 220	Blueprint Reading I	1.5	units
DRLT 221	Blueprint Reading II	1.5	units
DRLT 222	Blueprint Reading III	1.5	units
DRLT 230	Welding I	1.5	units
DRLT 231	Welding II	1.5	units
DRLT 240	Exterior/Advanced Fire Control System and Partitions	1.5	units
DRLT 242	Exterior Systems and Trims	1.5	units
DRLT 250	Interior Metal Lathing System and Sound Control	1.5	units
DRLT 260	Ceilings, Shaft Protection and Demountable Partitions	1.5	units
DRLT 262	Arches, Furring and Advanced Systems	1.5	units
DRLT 270	Advanced Construction Techniques	1.5	units

And a minimum of 16 units from the following:

DRLT 290	Occupational Work Experience/Drywall-Lathing	16	units
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Total Units Required: 41 UNITS

Gainful Employment Statistics for Certificate

Name of Program: (if different than the CIP program description)	CA in Drywall-Lathing Apprent	
Program Length: (in years)	2.0	
# of units/credits required for program:	41	
Total Tuition and Required Fees for the entire program completed in normal time:	CA Resident	Nonresident
	\$ 1,560	\$ 8,940
Total estimated costs for books and supplies for the entire program:	\$ 3,240	
Total room and board charges for living on campus:	College does not offer on-campus living.	
For more information visit the Gavilan College Gainful Employment website at http://www.gavilan.edu/gainful_employment . Fees based on fall 2011 per-unit rates.		

Carpentry Apprenticeship *A.A. Degree or Certificate of Achievement*

To receive an ASSOCIATE'S DEGREE complete:

- ▶ **REQUIRED COURSES** listed below.
- ▶ **GENERAL EDUCATION REQUIREMENTS**, (Gavilan, IGETC or CSU pattern), plus sufficient electives to meet a 60 unit total. See pages 48-56.

To receive a CERTIFICATE OF ACHIEVEMENT complete the:

- ▶ **REQUIRED COURSES** listed below.

REQUIREMENTS:

CARP 201	Worker Safety and Tool Skills	1.5	units
CARP 202	The Apprentice Carpenter and the Trade	2.0	units
CARP 203	Construction Math and Introduction to Working Drawings	2.0	units
CARP 204	Foundations and Floors	1.0	unit
CARP 205	Residential Blueprint Reading	2.5	units
CARP 206	Structural Framing	1.0	unit
CARP 207	Form Detailing, Construction and Erection	1.0	unit
CARP 208	Exterior Finish	1.0	unit
CARP 209	Blueprint Reading - Commercial and Industrial	2.0	units
CARP 210	Concrete - Precast and Prestressed	1.0	unit
CARP 211	Interior Finish	1.0	unit
CARP 212	Level and Layout Instruments	1.0	unit
CARP 213	Engineered Structural Systems	1.0	unit
CARP 214	Interior Systems	1.0	unit
CARP 215	Stair Building	1.0	unit
CARP 216	Roof Framing	1.0	unit
CARP 217	Introduction of Welding and Cutting	1.0	unit

And a minimum of 16 units from the following:

CARP 298	Occupational Work Experience/Carpenter	16.0	units
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Total Units Required: 38.00 UNITS

The Carpenter Apprenticeship Program is a state-approved four year course of study preparing apprentices for courses in specialty crafts such as carpenters, millwrights, pile drivers, hard wood floor layers, acoustical installers, scaffold erectors, insulators and shinglers. Students will acquire journey level skills including those skills necessary to build all concrete infrastructures that comprise the California transportation system.

Gavilan College, in cooperation with the Carpenters Training Committee for Northern California, conducts a Carpenter Apprenticeship Program which can lead to a Certificate of Achievement and/or Associates of Arts Degree. An apprenticeship program is a formal system of occupational training from two to five years that combines paid employment, on-the-job training and job related college level instruction in order to develop highly skilled workers.

The Carpenter Apprenticeship program concentrates on training apprentices to the specific levels required for the construction industry. Training emphasis includes safety, blueprint reading, residential and commercial construction processes, building codes, estimation and various carpentry topics.

Program Learning Outcomes: Upon completion of the Carpenter's apprenticeship certificate students will:

- ▶ demonstrate journey level skills, including those skills necessary to build all concrete infrastructures that comprise the California transportation system.

Gainful Employment Statistics for Certificate		
Name of Program: (if different than the CIP program description)	CA in Capenter Apprentice	
Program Length: (in years)	2.0	
# of units/credits required for program:	38	
Total Tuition and Required Fees for the entire program completed in normal time:	CA Resident	Nonresident
	\$ 1,452	\$ 8,292
Total estimated costs for books and supplies for the entire program:	\$ 3,240	
Total room and board charges for living on campus:	College does not offer on-campus living.	
For more information visit the Gavilan College Gainful Employment website at http://www.gavilan.edu/gainful_employment . Fees based on fall 2011 per-unit rates.		

General Education Requirements: A student may complete the Gavilan College AA/AS general education, the CSU-GE Breadth or the IGETC pattern, plus sufficient electives to meet a 60 unit total. See pages 48-56 or see a counselor for details.

NOTE: A course may be used to satisfy both general education and major courses. See "Double Counting Rule" on page 46.