

## HOW TO ENROLL

### SUBMIT AN APPLICATION FOR ADMISSION

Obtain an application for admission at the information desk, main lobby of Administration Building or apply online at [www.glendale.edu](http://www.glendale.edu). For financial aid, contact the Financial Aid Office.

### COMPLETE ASSESSMENT

Fill out an assessment self-referral form and take it to the Assessment Center in San Fernando complex III.

### COMPLETE ORIENTATION

Computerized orientation is available online at [www.glendale.edu/orientation](http://www.glendale.edu/orientation) or at the assessment center (SF III) or attend an orientation workshop (818-240-1000 ext. 5918 to schedule) or enroll in Student Development 100.

### MEET WITH A COUNSELOR

Make an appointment to see a counselor: Academic Counseling 818-240-1000 ext. 5918. Make sure to bring required information.

### REGISTER FOR CLASSES

Obtain a class schedule at the bookstore or information desk, main lobby of Administration Building, and register for classes using STARS telephone system - 818-545-7777 and pay fees.

## FOR MORE INFORMATION...

### CALL

- 818-240-1000 ext. 5910 for Registration Information
- 818-240-1000 ext. 5918 for Academic Counseling

or visit our website:  
[www.glendale.edu](http://www.glendale.edu)

For information specific to the Architecture Program contact:

Dave Martin - Architecture Instructor  
818-240-1000 ext. 5528  
or by email at [dmartin@glendale.edu](mailto:dmartin@glendale.edu)

Architectural Department Webpage  
[www.glendale.edu/technology/architecture/](http://www.glendale.edu/technology/architecture/)



ARCHITECTURE DEPARTMENT

## ARCHITECTURAL TECHNOLOGY PROGRAM

CALIFORNIA COMMUNITY COLLEGES-

THE WAY CALIFORNIA WORKS

1500 N. Verdugo Road  
Glendale, CA 91208  
[www.glendale.edu](http://www.glendale.edu)

# ARCHITECTURAL TECHNOLOGY PROGRAM

## DESCRIPTION OF THE ARCHITECTURE PROGRAM

The architectural technology program has been designed to meet the needs of a variety of students. Whether you are new to the field of architecture or are looking to update your skills, there is a class that is sure to meet your needs.

Classes within the program offer the following topics:

- Building Code using Volume 1 of the Uniform Building Code.
- Basic Drafting and Design.
- One story and two story residential drafting and design.
- One story and two story commercial drafting and design.
- One-point and two-point perspective graphics
- Descriptive Geometry
- CAD (Computer Aided Design) Software using AutoCAD 2006
- Architectural Print Reading.

## ARCHITECTURAL TECHNOLOGY CERTIFICATES

### CORE CLASSES (12 or 14 units)

Architecture 101 (3 Units) §  
Engineering 109 (3 Units) §  
Technical Education 140 (3 Units)  
or English 120 or ESL 151 or CABOT 150 §  
Technical Education 142 (3 Units) or Math 141

These classes provide basic skills and are the recommended prerequisites for the advanced drafting and design classes. They are also required for students seeking the Architectural Technology Associate in Science Degree.

Specific course descriptions and degree requirements are available in the 2006-2007 Glendale Community College Catalog. You may view the catalog online in PDF format at [www.glendale.edu](http://www.glendale.edu) under the Current Students link.

### CAD OPTION

Architecture 103 (3 Units)  
Architecture 105 (3 Units)  
Architecture 108 (3 Units)  
Engineering 110 (3 Units)  
24 Total Units

This certificate is for students wishing to concentrate on developing their skills using AutoCAD 2006 and the SketchUp design programs. Instruction also includes the study of the interpretation of Architectural Prints.

### COMMERCIAL OPTION

Architecture 102 (3 Units)  
Architecture 108 (3 Units)  
Architecture 130 (3 Units)  
Architecture 135 (3 Units)  
24 Total Units

This certificate is for students wishing to seek employment with an architectural or engineering firm that primarily designs commercial buildings. Typical projects would be retail buildings, small manufacturing facilities, storage buildings using concrete block, metal frame and tilt-up construction.

### DRAFTING OPTION

Architecture 105 (3 Units)  
Architecture 120 (3 Units)  
Architecture 130 (3 Units)  
Art 150 (3 Units)  
24 Total Units

This certificate is designed for students that are planning on transferring to a 4 or 5 year Bachelors of Architecture (B.Arch) program. These classes may be transferable and will provide the necessary drawings to create a suitable portfolio.

### RESIDENTIAL OPTION

Architecture 102 (3 Units)  
Architecture 106 (3 Units)  
Architecture 120 (3 Units)  
Architecture 125 (3 Units)  
24 Total Units

The residential certificate is for students wishing to seek employment with an architectural or engineering firm that primarily designs residential buildings. Typical projects would be single-family dwellings, townhomes, and multi-units complexes primarily using wood frame construction.