

# ALLYCAD TRAINING

LEARN HOW YOU CAN DESIGN MORE ACCURATELY

LEARN HOW TO SAVE HOURS AND EVEN DAYS OF TIME

LEARN CLEVER SHORTCUTS FROM OTHER MASTER DESIGNERS

The value of Knowledge Base training cannot be emphasized enough as a way to enhance your productivity. Our training programs have been developed according to our users' requirements and from the experience that we have gained over the years. Our innovative tuition provides delegates with ample opportunity to practice their new skills in a supportive learning environment.

## WE OFFER THE FOLLOWING TYPES OF TRAINING:

**OUTCOMES BASED TRAINING:** Comprehensive and generic training at one of our venues with all necessary equipment, refreshments and lunch provided. The class will be a maximum of eight delegates, usually from different companies. The courses run from 08h30 to 16h30. The cost is R2280.00 per person per day, excluding VAT.

Exercises are completed during the course and a comprehensive evaluation of each delegate is presented upon completion of the course. Each student will receive a certificate of competence which will indicate their attendance and results of their efforts.

**PROJECT BASED TRAINING:** Our national training managers have worked on many diverse projects in the design industry and can assist you and train your team on the software for your current projects. Costs vary depending on requirements.

**IN-HOUSE TRAINING AND INTERNATIONAL TRAINING:** We come to you and conduct the training in your offices. You supply the venue and computers with between one and eight delegates in a class. We supply the software, trainer, training manuals and data projector.

**Have a look at the following schedule which describes some of the functionality that is covered when attending the Proficiency Course. We additionally offer customized training if need be and have a 1 day AllyCAD Toolkit course.**

## ALLYCAD PROFICIENCY COURSE

### The Screen Layout

Control Centre	Output Bar
Properties Bar	Prompt/Bar area
Drawing Area	Toolbars



## CPD POINTS AWARDED:

An advantage with our training courses is that delegates can accumulate CPD (Continual Professional Development) points with each course attended and passed.

The AllyCAD proficiency course, which runs over 4 days, carries a weight of 4 points while our 1 day AllyCAD Toolkit course carries a weight of 1 CPD point.

## CLAIM MONEY BACK:

Knowledge Base training courses are NQF aligned and accredited through the Sector Education and Training Authority, ISETT SETA. This means that companies can claim back the money spent on our courses when they submit their Skills Development Plan to their respective SETA's.

Our Accreditation number is:  
02 000 877.

## CASH GRANT ASSISTANCE:

AllyCAD software and our training courses are business development services that allow our clients to remain at the forefront of business. BEE Clients can therefore apply to the Department of Trade and Industry (DTI) for a cash grant which will go a long way in helping to alleviate this cost. If you are a BEE Company and would like further information on the Grant, please contact us.

<b>Creating a New Drawing</b>	
Opening a drawing	Loading a drawing
Save the Drawing	Erasing
<b>Drawing Functions</b>	
Drawing Points	Drawing Lines
Drawing Rays	Drawing Rectangles
Drawing Polygons	Drawing Circles
Drawing Arcs	Drawing Splines
Drawing Ellipses and Elliptical Arcs	Drawing Multilines
Parallel Copy	
<b>Global Settings &amp; Creating Drawing Template Files</b>	
Adding a Custom Palette	System Settings
View Settings	Grab All Setup
Text Styles	Dimension Styles
Line Styles	Multilines Styles
Drawing Settings	Creating Drawing Template Files
Save a Drawing as a Template File	Start New Drawing with Template File
<b>Display Commands</b>	
Magnify	Demagnify
Pan	Long Pan
Zoom Menu	Defining and Using Viewports & Named Views
Layouts	
<b>Object Snaps</b>	
Snaps	Visual Snaps
<b>Drawing and Viewing Planes</b>	
Set Drawing Plane (DP) Origin	Local Drawing Plane - DP Local
<b>Editing Objects</b>	
Creating Selection Sets	Removing Objects from the Selection Set
Selection	Selection by Filter
<b>Drawing to Actual Size</b>	
Accurate Drawing	Ratio Jump

## WHO IS KNOWLEDGE BASE:

Knowledge Base is the biggest supplier of civil engineering software on the African continent. We are able to drive businesses through the power of design by supplying completely integrated civil engineering and CAD design solutions:



Delivering quality software, support, training and other services across the board is our clients demand and expect.

## VENUES & CONTACT DETAILS

We can provide training at one of our Training Centres located in Cape Town, Johannesburg and Durban. Alternatively training can be conducted in-house. For international users, we are happy to fly our training manager to you.

### CAPE TOWN



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Mirror Image	Repeat function
Fillet	
<b>Annotation Functions</b>	
Text Styles	Single-Line Text
Multi-Line Text	Dimensions
Arrows	Hatching
<b>Advanced Drawing Functions</b>	
Setting Surveyor Mode	Drawing utilizing the Coordinate Move
Drawing utilizing the Polar Move Function	Geometry Lines
1 Parallel Element Function	Cut and Rub Function
Snip Function	Label Coordinates
Display a Table of Coordinates	
<b>Blocks</b>	
Drawing the Block figure	Adding an Attribute
Creating the Block	Loading Blocks
Inserting Blocks	
<b>Plotting and Creating Sheetfiles</b>	
Generating a site plan plot	Manipulating a Sheet File
Set up the Global Text	Global Titles
Set up the Global Lines	Creating the Sheet File
Global Region Settings	Plan Region Settings
Adding External Drawing Reference (XRef)	Multiple Viewport Plots
Cropping viewports	Printing

**Please note:** Courses are limited to 8 students a day to ensure the attainment of high standards by all delegates. Payment is to be made before your reservations are confirmed or, if a government department, an order number is to be provided. Visit our websites for more information.

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## JOHANNESBURG



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## DURBAN



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