

Advanced AutoCAD Series – Customise + Manage

Duration:

1 day + 1 Day

This course is intended primarily for intermediate to advanced users of AutoCAD who holds or wants to hold a position similar to that of CAD Manager, or develop Advanced level skills in AutoCAD

NB – This course was discontinued by Autodesk for version 2007, however due to demand, KarelCAD continues to update this course per version and run it every release. As a result there is no official courseware from Autodesk available, however KarelCAD have developed their own tailored courseware.

Customise

Throughout this course we will talk about the various tasks that the CAD Manager can take on, some of these we will just talk about briefly.....the main object of this course is to show you specifically how to manage AutoCAD and the tools AutoCAD has available to make these tasks easier for you.

Manage

This course is designed to be used during instructor led training in a one day class. It is geared for students who have had extensive experience in AutoCAD and are looking at the next step, CAD Management.

Prerequisites:

It is recommended that the student have a very good working knowledge of:

- Recent AutoCAD versions
- Licensing and IT background



Customise

Morning

Section 1.0 - Introduction

Section 2.0 - Customising the Keyboard

- Using the ACAD.PGP file
- Using AutoLISP

Section 3.0 - Creating Linetypes

- Creating a Linetype

Section 4.0 - Creating Hatch Patterns

Section 5.0 - Creating Font & Shape Files

Section 6.0 - Quick overview of Making Basic Blocks

Section 7.0 - DesignCenter as a User

Afternoon

Section 8.0 - Interface to Block Libraries

Section 9.0 - Making Attributed Blocks

Section 10.0 - Extracting Attributed Block Information

Section 11.0 - Using Fields in Blocks

Section 12.0 - Dynamic Blocks

Section 13.0 - Customising Block Access in the CUI

Section 14.0 - Customising Block Access in Tool Palettes

Manage

Morning

Section 1.0 – Introduction

Section 2.0 – The Role Of The CAD Manager

Section 3.0 – Installation Topology

Section 4.0 – Optimizing The Installation

Section 5.0 – Customizing The Installation

Section 6.0 – Managing Project Drawing Files

Afternoon

Section 7.0 – Standardizing The Installation

Section 8.0 – Managing CAD Standards

Section 9.0 – File Library Management

Section 10.0 – Data Exchange

Section 11.0 – Autodesk Web Sites For CAD Managers

