



AutoCAD

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AutoCAD

AutoCAD Essentials

TAKING THE AUTOCAD TOUR

- Starting AutoCAD
- Drawing Area
- Command Window
- Status Bar
- Starting New Drawing
- Dynamic Input Mode
- Creating And Managing Workspace

GETTING STARTED WITH AUTOCAD

- Coordinate Systems
- Drawing Lines & Circles
- Erasing Object
- Canceling & Undoing A Command
- Inputting Data
- Creating Basic Objects
- Using Object Snaps
- Using Polar Tracking And Polar Snap
- Using Object Snap Tracking
- Working With Units

MODIFYING OBJECTS

- Selecting Objects In The Drawing
- Changing An Object's Position
- Creating New Objects From Existing Objects
- Changing The Angle Of An Object's Position
- Creating A Mirror Image Of Existing Objects
- Creating Object Patterns
- Changing An Object's Size

AutoCAD Intermediate training Course

DRAWING OBJECTS

- Creating And Editing Multilines
- Creating Revision Clouds
- Regions

CREATING ADDITIONAL

- Drawing Objects
- Working With Polylines



- Creating Splines
- Creating Ellipses
- Using Tables

ALTERING OBJECTS

- Trimming And Extending
- Objects To Defined Boundaries
- Creating Parallel And Offset Geometry
- Joining Objects
- Breaking An Object Into Two Objects
- Applying A Radius Corner To Two Objects
- Creating An Angled Corner Between Two Objects
- Changing Part Of An Object's Shape

HATCHING & GRADIENTS

- Use Hatching/Gradients
- Create Annotative Hatch/Gradients
- Editing Hatch/Gradients Patterns
- Editing Hatch/Gradients Boundary
- Other Features Of Hatching/Gradients

DRAWING ORGANIZATION AND INQUIRY COMMANDS

- Using Layers
- Changing Object's Properties
- Matching Object's Properties
- Using The Properties Palette
- Using Linetypes
- Using Inquiry Commands

AutoCAD 3D Training Course

INTRODUCTION TO 3D

- Introduction to 3D Modeling
- Creating & Managing the Workspace
- Navigating in Working Environment
- Types of 3D Models
- Working In 3D
- 3D Coordinate System
- Modifying Visual Styles of Solid

MANIPULATING OBJECTS AND DATA

- Selecting Objects With Quick Select
- Purging Objects
- Working With Point Objects
- Dividing And Measuring Objects



DIMENSIONING

- Introduction To Dimensioning
- Basic Dimensioning

ISOMETRIC DRAWINGS

- Changing The Workspace For Isometric Drawings
- Rules Of Isometric Drawings
- Working In Isometric Drawings
- Isometric Projections
- Isometric Axes & Planes
- Setting The Isometric Grid & Snap

AutoCAD Advanced

WORKING WITH REUSABLE CONTENT

- Creating Blocks
- Working With Blocks
- Saving A Block For Further Use
- Editing/Modifying Of Saved Block
- Reusing Saved Blocks

DESIGN CENTRE & TOOL-PALLETS

- Introduction To Design Centre & Tool Pallette
- Using Predefined Blocks
- Editing The Predefined Blocks In Design Centre & Tool Pallette

CREATING TEXT & TABLES

- Creating Simple & Multiline Text
- Editing Text
- Changing Text Style
- Inserting Tables
- Modifying Tables

CREATING 3D DESIGNS

- Inputting Data
- Introduction to Free-Form Designs
- Creating Wireframes & Surface Designs
- Creating 3D-Volumetric Designs
- Working with Pre-defined Solid Primitives
- Manipulating/Modifying 3D Profiles & Models
- Creating Composite models
- Filleting & Chamfering Solid models
- Using Booleans on Solid Models
- Use of Productivity Tools



RENDERING

- Concept of Rendering
- Selecting & attaching Materials
- Creating New Materials

LAYER MANAGEMENT AND BEST PRACTICES

- Working With Layer Filters
- Using The Layer States Manager
- Using Layer Standards

DIMENSIONING AND ANNOTATION

- Introduction To Annotation Scaling
- Controlling Annotation Scale
- Using Multileaders
- Dimensioning
- Creating Center Marks
- Creating Ordinate Dimensions
- Creating Geometric
- Dimensions And Tolerances
- Working With Dimension
- Substyles And Overrides



Q: Why should I choose Training Basket over other training providers?

Ans. Training Basket provides a unique amalgamation of quality, convenience, flexibility and cost. Training Basket has some of the best trainers in the industry. Our trainers excel not just in depth and width of knowledge, but also in their patience and ability to explain difficult concepts in simple terms.

Training Basket has made serious investments with long-term vision for ensuring good environmental factor for studies by first buying their own suites in the prestigious iThum Towers in NOIDA, Sec-62. This lets us configure our labs and classroom suited best to our student's comfort and focused studies.

Q: What is the criterion for availing the Training Basket job assistance program?

Ans: All Training Basket students who have successfully completed their training in any of our courses are directly eligible for placement assistance.

Q: Which are the companies that Training Basket has placed students in the past?

Ans: We have exclusive tie ups with MNC's like Ericsson, Cisco, Cognizant, Tech Mahindra, MEON, Bingo, Genpact etc.

Q: Do I need a prior industry experience in getting an interview opportunity?

Ans: There is no need to have prior opportunity for getting an interview call. The successful completion of any industry level technology training at Training Basket is like an industry experience. This training makes you confident to clear interviews and we also conduct in-house mock interviews on our online assessment platform where we assess our student's skills by testing their code online or industry specific assessment before sending them for interviews.

Q: How does Training Basket assist in placement?

Ans: You will be guided on creating an attractive template based resume. You will get opportunity to attend free personality development program and mock interviews conducted by our SME's to boost your confidence for real interviews. Plus you will be given our level assessment platform where we assess our student's skills by testing their code online or industry specific assessment.

Q: If I don't clear in first attempt, will I get another chance?

Ans: Yes, for sure. Your resume will be active on our job portal and will be visible to all our associates and clients. Training Basket will continue to send your resume to future job requirements matching your profile till you land a job.

Q: Does Training Basket Guarantee job through it's job assistance program?

Ans: Training Basket does not guarantee job placement but it will continue to assist you on best efforts basis to place you in it's affiliated companies' network.

COMPANIES WHERE OUR STUDENTS ARE PLACED

**Tech
Mahindra**



Source Soft Solutions
We only believe in the best

Chi Networks™

ADS-eVER

MEON
DELIVERING GREAT SURFACES

BioMax™



Bingo
Change • Innovate • Lead

Dimensions
Five Dimensions Infotech

WTS Webtech Solutions

HCL

IBM

Infosys

accenture

HUAWEI

**Reliance
Jio Infocomm**

pinga™ solutions

DATA BRIDGE
MARKET RESEARCH

CoreIP
Technology Pvt Ltd

iSOURCE

**network
solutions**



Shailers
Solutions...for your need



SAMSUNG

indiatech
Solutions