

## **AutoCAD Fundamentals Training Course**

### **Course Length: 24-Hours**

- 24-Hours - 12 x 2-hour training sessions
- Remote training over MS Teams
- Sessions are recorded and download links for each session are provide for future use
- Price is for training from 1-3 People (Train 3 people for the same price as 1)
- Sessions can start within 7 days upon ordering
- Flexible sessions (i.e. consecutive or Monday, Wednesday, Friday, etc.)
- Courses are private and topics can be customised to suit
- Includes Certificate of Completion
- Training manuals are additional \$159 each for soft copy

## **AutoCAD Fundamentals Training Course Guide Contents**

### **Chapter 1: Getting Started with AutoCAD**

- 1.1 Starting the Software
- 1.2 User Interface
- 1.3 Working with Commands
- 1.4 Cartesian Workspace
- 1.5 Opening an Existing Drawing File
- 1.6 Viewing Your Drawing
- 1.7 Saving Your Work

### **Chapter 2: Basic Drawing and Editing Commands**

- 2.1 Drawing Lines
- 2.2 Erasing Objects
- 2.3 Drawing Vertical and Horizontal Lines
- 2.4 Drawing Rectangles
- 2.5 Drawing Circles
- 2.6 Undo and Redo Actions

### **Chapter 3: Projects: Creating a Simple Drawing**

- 3.1 Create a Simple Drawing
- 3.2 Create Simple Shapes

### **Chapter 4: Drawing Precision in AutoCAD**

- 4.1 Using Running Object Snaps
- 4.2 Using Object Snap Overrides
- 4.3 Polar Tracking at Angles
- 4.4 Object Snap Tracking
- 4.5 (Optional) Drawing with Snap and Grid

### **Chapter 5: Making Changes in Your Drawing**

- 5.1 Selecting Objects for Editing
- 5.2 Moving Objects
- 5.3 Copying Objects ♠ 5.4 Rotating Objects
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- 5.6 Mirroring Objects
- 5.7 Editing with Grips

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