

AutoCAD

Visual Basic for Applications Training

Overview:

Microsoft's Visual Basic for Applications (VBA) first became available in AutoCAD R14 as a new Application Programming Interface (API). Since then it has grown to be the most versatile way to program AutoCAD and interact with other Microsoft applications. The VBA interface in AutoCAD allows you to easily code and test your programs as they develop – no compiling necessary. Even the novice programmer can learn to use AutoCAD VBA effectively to create custom applications that can improve your productivity!

Pre-requisites:

AutoCAD Experience
Familiarity with MS Windows



Course Description:

This **3-day course** teaches you everything you need to know to begin writing powerful VBA programs. After learning a few VBA fundamentals, you will begin using the VBA interface to create forms and macros that perform actions in AutoCAD. After fundamentals, you will continue to develop skills necessary to create more powerful programs. A spiral-bound 886-page book with sample code on CD-ROM is included in the training for you to practice on your own afterwards.

Some of the Topics Include:

The VBA Environment	Modifying Entities
Variables	Viewports, Layouts, and Plotting
Code Execution	ThisDrawing Events
String Handling	Procedures and Functions
Getting User Input	Debugging Tools
Blocks & Attributes	Selection Sets
Creating Entities	Interaction with MS Excel

Cost:

\$1,395.00 per person (includes breakfast, lunch, and courseware w/CD) *Seating is limited...*

Where:

AMS Training & Development Center, Fairfield NJ (address below)

Call now to sign up:

(973) 882-8008

When:

Classes held about once every month. Call us for class times!



Architecture &
Building Design



Autodesk
Registered
Developer