

VBA PROGRAMMING: OFFICE 2010 APPLICATIONS

Available Dates: **Call for Availability**

Class Length: **3 day**

Cost: **\$1,275**

[Email Computer Visions about this class](#)

Class Outline:

Course Outline:

Recording and Running Macros in the Office Applications

Getting Started with the Visual Basic Editor

Editing Recorded Macros

Creating Code from Scratch in the Visual Basic Editor

Understanding the Essentials of VBA Syntax

Working with Variables, Constants, and Enumerations

Using Array Variables

Finding the Objects, Methods, and Properties You Need

Using Built-in Functions

Creating Your Own Functions

Making Decisions in Your Code

Using Loops to Repeat Actions

Getting User Input with Message Boxes and Input Boxes

Creating Simple Custom Dialog Boxes

Creating Complex Dialog Boxes

Building Modular Code and Using Classes

Debugging Your Code and Handling Errors

Building Well-Behaved Code