



## **QSCadv4 Components Masterclass – Syllabus**

### **Introducing QSCAdv4 Components**

- Components – The Concept
  - Add-On Components
  - 'Component Only' Components
  - Saving Components
- The Components Interface
  - Component Settings
  - The Component Worksheet
  - The Component Buttons
  - Measuring Using Components

### **Worked Example Walkthroughs**

- Introduction
- Components based on Length Measurement
  - Example 1 – Simple Add-On Component for Additional Measurements
  - Example 2 – Simple Component Only including Variables
  - Example 3 – Component with Variables and Side Calculations
  - Example 4 – Component with Variables, Side Calculations and Logic
- Components based on Area Measurement
  - Example 1 – Simple Component for Additional Measurements
  - Example 2 – Simple Component with Variables
  - Example 3 – Component with Variables and Logic
  - Example 4 – Component using the Area Perimeter with Variables and Logic
- Components based on Numeric Measurement
  - Example 1 – Simple Numeric Component with Variables

### **Creating Your Own Components**

- An Introduction
  - The Process
  - The QSCadv4 Component Creation Form
  - Commonly Used Functions
- Example 1 – A Component for Post & Rail Fences
- Example 2 – A Component for Windows

### **Re-using your Components**

- An Introduction
- Saving Components to a Library
- Export / Importing Components
- Masterbill Component Libraries
- Amending Component Measurements
  - For Individual Items
  - For Multiple Items

Amending Components  
An Introduction  
Amending Variables  
Amending Results and Side Calculations  
Amending Library Components

### **Coping with Revisions**

### **Further Information and Training**

The Masterbill Website  
Telephone Support  
Email Support  
Bespoke Online Training  
Other Masterbill Academy Courses