



This course covers the following topics (any items marked with a * will be covered if time allows):

Creating forms <ul style="list-style-type: none">• Drawing controls• Formatting forms	Conditions <ul style="list-style-type: none">• Using IF and ELSE• The SWITCH statement	Debugging and trapping errors <ul style="list-style-type: none">• The TRY clause• Stepping through code• Setting breakpoints
Coding form events <ul style="list-style-type: none">• Forms and their events• The two event arguments	Modular code <ul style="list-style-type: none">• Passing arguments• Writing functions	Using lists <ul style="list-style-type: none">• Populating lists• Finding items
Laying out your code <ul style="list-style-type: none">• Commenting out code• Using regions	Arrays <ul style="list-style-type: none">• Using arrays• Splitting text	Properties in C# <ul style="list-style-type: none">• RO, WO and RW properties• Coding properties
C# variables <ul style="list-style-type: none">• Creating and using variables• The types of variable	Looping <ul style="list-style-type: none">• Looping n times• WHILE loops• Looping over collections	
Enumerations and constants (*) <ul style="list-style-type: none">• Enumerations• Constants	Files and folders <ul style="list-style-type: none">• Stream readers and writers• The USING statement• FileInfo and DirectoryInfo	

Maximum 6 people per course. Scheduled classroom courses include lunch at a local restaurant; you can see how our online training works [here](https://www.wiseowl.co.uk/). For more information, see <https://www.wiseowl.co.uk/>.