



# Numbers Training



Numbers is the spreadsheet application that Apple has created for Mac and iOS devices.

A little different to other spreadsheet packages, it works on the basis that the table is central to the system and other effects like charts; digital images and text are catered for within this framework. We'll get you started and by the end of the training session you'll be a pro.

**Prerequisites:** Candidate must have a basic understanding of the macOS.  
Personal Mac computer must be on macOS 10.15.

**Duration:** 4 Hours.

- **Understanding the interface:**
  - Understanding menus, shortcut keys and toolbars.
  - Accessing and uses of the sidebar.
  - Selecting different document views.
  - Navigating documents and windows.
- **File management:**
  - Creating/saving/opening files.
  - Setting file properties.
  - Creating & managing templates.
  - Working over multiple versions.
- **Working with cells and cell-data:**
  - Functions in choosing cells.
  - Copy & pasting cell data.
  - Using Autofill.
  - Inserting symbols and special characters.
  - Freezing rows and columns.
  - Sorting & filter
- **Functions & formulas:**
  - Difference between formulas and functions.
  - Relative values vs absolute values.
  - Using formula builder.
  - Copy & pasting formulas.
  - Summarizing using if and sumif.
  - Rounding cell values up and down.
  - Using Vlookup and Hlookup.
- **Working with charts:**
  - Creating bar & column charts.
  - Changing charts types and layout.
  - Managing axes and numbering.
- **Exporting:**
  - Exporting options.
  - Exporting settings.