Applied QGIS for absolute beginners

Maptastic Limited

Are you new to Geographic Information Systems (GIS), or need to use GIS as part of your job now and are struggling to know what you need to know? Our total beginners 1 day course will show you the fundamentals when using geospatial software in a supportive and non-judgemental environment. Cut through all the jargon and learn the first steps of a new transferable skill. This one day course provides you with an understanding of QGIS and uses a series of practical exercises to build confidence.

Program Details

Getting Started
- Download & start using QGIS
- Introducing GIS concepts
- Key elements of QGIS interface

Creating & Editing data
- Creating vector data
- Using raster data
- Editing data you've received
- Using attribute tables

Styling basics
- Understanding & applying different style types
- Common styling for vector & raster data
- Sharing styles & using style files

Sourcing data
- Sourcing relevant & accurate data
- Checking validity of data sources

Queries & Research
- Using queries on your data
- Using the selection toolbars

Storing Data
- Best practise for storing data
- How to share data

Print layouts
- Creating layout templates
- Layout essentials
- Printing & sharing your map

Further Resources
- Terminology cheat sheet
- Further learning resources

1 day
CPD Points: 4

Booking your course

We publish course dates regularly on our website (**https://www.maptastic.co.uk/book-online**). We can also arrange courses to suit your teams needs. Use the contact details below to let us know your needs and we'll be in touch to organise your course.

What you will need:
- No prior knowledge of GIS is required but you should be comfortable working with computers and navigating file systems
- A laptop with QGIS installed (instructions will be provided prior to the course)

What you will receive
- Instructor led training via Zoom or Teams
- Full instructions on installation and set up of QGIS will be provided ahead of the course
- Sample data for you to keep
- Full colour step by step instructional booklet & learning exercises
- Template for A4 map layout for you to keep
- Certificate of attendance.

How to get in touch

- 📞 **07950984779**
- ✉️ **training@maptastic.co.uk**
- 🌐 **www.maptastic.co.uk**

Our other courses

QGIS for ecology & conservation
Our 2 day course for people working in the environment, conservation or ecology.

QGIS Essentials
Our two day introduction to QGIS provides a solid foundation for you to utilise location based data in your work.

Bespoke options
Should you want a more bespoke option please get in touch to discuss your needs and we'd be happy to build a course for you.