

Biodiversity Net Gain mapping will need more accurate and precise spatial data to be created for most developments. This 1 day course will teach you specific skills to fully utilise the Biodiversity Net Gain Template for your projects and you'll have a repeatable workflow to use. This course is suitable for people familiar with QGIS and will focus on the skills needed to get the results you need.

## Program Details

### Workflow processes



- Creating projects in QGIS ready for field work (BNG)
- Preparing your project for export into Qfield
- Transferring your project to Qfield
- Digitising data in the field exercise
- Editing data & attributes in the field
- Transferring your project to your desktop

### Raster Data



- Creating offline basemaps for use in the field

### Styling your data



- Understanding, adapting & applying different style types
- Sharing, saving and exporting styles

### Plugins



- Qfield settings tutorial
- Using Georeferencer Plugin
- Using the DXF import plugin

### Exporting to the metric



- Calculating area (square metres/hectares)
- Exporting your habitat data, using the import tool and exporting to the metric
- Troubleshooting

### Georeferencing



- Using the Georeferencer tool you'll load in a site PDF to digitise from
- Use the PDF manipulation tool to scale and rotate PDFs

### Habitat Mapping



- Creating report ready outputs
- Creating layout templates to streamline workflows
- Layout essentials & creating layered PDFs
- Printing & sharing your map

## How to book your course

Due to the practical nature of this course with field digitising an in-person course would be an ideal way to deliver great results. Course dates can be arranged on a date that suits your team, simply use the contact details below to let us know your needs and I'll be in touch to organise your course.

### Course pre-requisites

- You will need access to a tablet with a minimum of Android 9 installed, ideally with a stylus
- Some existing knowledge of QGIS is preferable
- Access to data sources for a project of your choice (DWG/DXF, PDF plan & habitats on site)
- A laptop with QGIS installed (instructions will be provided prior to the course)

### What you'll receive

- Instructor led training, troubleshooting & guidance
- Sample data & tailored BNG template for you to keep
- Printed full colour step by step instructional booklet & learning exercises to keep
- Template for A4 map layout for you to keep
- Certificate of attendance.

### Looking for something else?

Are you looking for specific learning outcomes for your team? I will work with you to tweak an existing course or create exactly what you need to use QGIS in your workflows and hit the ground running.

Check out the bespoke & tailored courses I've created [www.maptastic.co.uk/bespoke-and-tailored-courses](http://www.maptastic.co.uk/bespoke-and-tailored-courses)

#### Get in touch



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