



Introduction to Gauging

Omnicom
Balfour Beatty

To improve you and your team's knowledge of gauging while saving time and money, join our efficient staff training course, delivered by our in-house industry leading experts.

We've designed our 'Introduction to Gauging' course to provide delegates with the opportunity to gain a greater understanding of UK gauging standards.

Course overview

The course is delivered over one day. Key focus areas of the course include gauging from the infrastructure's perspective, the vehicle's perspective and a combination of the two.

The course is delivered using a combination of explanations and demonstrations along with a series of activities.

At the end of the course each delegate will be presented with a certificate to confirm their attendance and participation.

Delegates will also be provided with comprehensive course notes to take away for future reference.

We recommend a maximum class size of 6 for this course. This ensures each delegate receives a high level of support from the tutor.

What you will learn

- Introduction to gauging
- Infrastructure: measuring rails and structures, survey methods, plane of rail and true XY, track fixity and track tolerances
- Vehicles: curve overthrow, DG501 and multi-body vehicle modelling, vehicle behaviour, critical speeds, vehicle tolerances and swept envelope
- Absolute gauging: structure clearances, passing clearances and stepping distances
- Other gauging methods: comparative, hybrid, static, 2nd generation, 3rd generation, London Underground and UIC

Logistics

- The course starts at 9.30am and finishes at 4.30pm
- The course can be delivered from our office in Raynesway, Derby or online via our Webex virtual classroom
- If you require the course to be held at an alternative location please contact us for information and prices

Course costs

2021 price per delegate, excluding VAT:

1- 2 delegates	£472
3-4 delegates	£404
5-6 delegates	£337

Contact us

For further information or to book:

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