

Target group This course is intended either for people with a basic knowledge of geodesy, or for people who are familiar with the terminology used.

Preliminary training Using / knowledge of geodesy or the "Survey: Introduction Hydrografy" course. Furthermore a reasonable knowledge of mathematical techniques, possibly acquired by means of the "Survey: Positioning and mathematics" course.

Contents After this course students will have a clearer understanding of the Geodesy used at mapping. Furthermore, calculation techniques used at geodesy will be dealt with, at which calculation formulas will not be avoided. A basic knowledge of mathematics is therefore required for this course, in which sample calculations are used from actual practice.

The following subjects are dealt with:

- Shape of the earth
- Units: Length , angles, height and depth
- Coordinate systems
- Ellipsoid
- Geodetic Datum
- Grid projections
- National mapping systems
- Datum transformations
- Land register

Duration 2 days, lessons from 09.00 to 16.30

Price € 750,00 exclusive VAT including lunch, book(s)/handouts

Starting date On request

Completion Certificate of attendance

Particulars If there is sufficient interest, the course can – on request for a quotation – be given at any desired location.

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