
Target group	Everyone who works with or will work with measuring systems.
Preliminary training	LTS (lower vocational technical school) or MAVO (junior general secondary education)
Course content	<ul style="list-style-type: none">- A 'skill test' is taken before the course begins. This is a pre-test that is used to determine whether there are any deficiencies in the knowledge of maths and physics.- Basic knowledge of process technology- Temperature measurement (thermocouples, PT100 sensor with 2-, 3- and 4-conductor system, etc.)- Level measurement (capacitive, ultrasonic, radar, etc.)- Flow measurement (orifice plate, vortex, coriolis, magnetic, etc.)- Pressure measurement (tube spring, membrane, capacitive, etc.)- Transmitters (pneumatic, electric, digital/smart protocol and HART protocol)- Calibration of transmitters (zero, zero suppression, zero elevation, span, range etc.)- Measuring system malfunctions
Duration	16 evenings from 17:15–21:15. 10 evenings of theory and 6 evenings of practical training.
Course tuition fee	€1,500 per person (ex. VAT), incl. hot evening meal.
Starting date	In principle, starts in September every school year.
Course completion	Every year the course concludes with a certification in which every participant receives a certificate.
Particulars	The courses have been developed by STC B.V. in collaboration with the business community and are accredited by national organisations.
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