



Eijkelkamp Training & Consultancy

Reply form

See www.eijkelkamp.com for up-to-date course details in the Training & Consultancy section. For personal advice or more information about a course, please feel free to contact the ETC team. They are ready to help you.

Call +31 313 88 02 62, send an e-mail to etc@eijkelkamp.com or fax this reply form to +31 313 88 02 99.

- I would like more information about the following training course:
- Make an appointment with me to discuss the possibilities of ETC.

Personal details

Company name/Organisation:

Contact Mr/Mrs/Ms:

Position:

Postal address:

Postal code/Town:

Country:

Telephone:

E-mail:

Name of your Eijkelkamp Agrisearch Equipment distributor:





Modules

Soil

Topic	Duration (days)
Soil classification	1
Sediment / Water bed sampling	½
Soil sampling (volatile and non-volatile)	½
Soil moisture measurements	½
Infiltration and hydraulic conductivity measurements	1
Laboratory equipment	2
Soil resistance measurements	½
Soil research for urban trees	1
Soil quality improvement	1
Land and water conservation	1

Soil water / Ground water

Topic	Duration (days)
Monitoring wells;	1-3
• Hydrology	
• Construction	
• Location	
• Different types of wells	
• Different ways of drilling	
Ground water flow and isocurves	½
Ground water sampling	½
Soil water sampling	½
Ground water quality measurements	½

Water

Topic	Duration (days)
Waste water sampling	½
Redox and dissolved oxygen measurements	½
Surface water sampling	½
Discharge and flow measurements	½

Earth Monitoring

Topic	Duration (days)
Agro-meteorological station	½
Diver®-Office	½
e-SENSE®	½
Basic Geographic Information System (GIS)	2

Eijkelkamp Training & Consultancy (ETC) was established to further improve the quality of data collection through training. ETC's courses focused on how to handle equipment and how to collect the best data for further research.

Essential questions such as: what is measured, why should it be measured, how is it measured correctly and why should it be measured in such a way, center on our courses.

A typical training course comprises the following elements:

- Theoretical background
- Practical theory on 'how to get started'; Preparation, logistics, standardization aspects, selecting equipment
- Practical work; Hands-on equipment training

In general, the ideal combination between theory and practice is 50/50.

Consultancy

For more specific problems involving the installation or utilization of equipment, we offer the opportunity to consult our experts. We are highly experienced in soil and water research equipment, but also in broader topics such as environmental problems, irrigation design, soil degradation or monitoring design.

Capacity building

ETC has often contributed in capacity building projects and intends to continue this. ETC utilizes its platform in service of knowledge exchange in different educational constructions, with partners such as GOs, NGOs or educational institutes. ETC assists in the following themes:

- Soil quality research for agricultural development
- Pollution
- Erosion control or civil engineering
- Research on surface and groundwater parameters related to irrigation and drainage
- Sedimentation
- Flooding or drought problems

Within these fields we train technicians and scientists in using measurement equipment, and contribute to general awareness.

Over the years ETC's spectrum has broadened from training and consultancy in the use of equipment, to training, consultancy and capacity building in a variety of subjects, all related to water and soil research. We have wide-ranging experience in practical application education (Hands-on Training). In addition to our own extensive knowledge of measuring and testing techniques, we cooperate with universities and research institutes, such as Wageningen University and Research, Van Hall Larenstein, CAH Dronten, IHE Unesco, Alterra and Nuffic. We are an active member of national and international 'Fieldwork Soil Research' standardization committees.

Mission

ETC aims to provide a platform for knowledge exchange between experts, specialists, field technicians, project designers, team leaders, fieldworkers, farmers and policy-makers involved in water and soil research.

Training

The various topics in which we offer training are clustered in half-day modules. These modules can easily be transformed into a course combining the modules which interest you. Our expertise expands well beyond the topics mentioned here in the modules. Feel free to enquire about the possibilities.

