

Basic Workshop

Course Description

This hands-on and lecture course is intended to increase your understanding of PAC's Cold properties analysers and the related ASTM methods. You will receive presentations for theory and component identification, mixed with hands on training with instruments in our laboratory. Also covered will be the software for user interface, calibration, maintenance, and troubleshooting for common problems. Customized applications will be reasonably accommodated upon request. This course is conducted by certified, skilled PAC technicians who have experience with the instruments in real world applications. You will also have access to the PAC support group for specific discussions and forums for your unique situations.

Who should attend?

New users or current operators who want a refresher to fill in knowledge gaps.

Course materials

PAC will provide the presentations as well as the instruments.

Length

5 days

Language

German

English classes are available on request.

Course Part Number and Cost

Part Number: On request

800 € for each attendee

Agenda

As shown below. Modifications can be made on participant's requests.

Monday Time: 9:00 - 16:30	Tuesday Time: 9:00 - 16:30	Wednesday Time: 9:00 - 16:30
<p>Cold Property</p> <p>Cloud Point · ASTM D2500</p> <p>Pour Point · ASTM D97 · Hands-on laboratory · User interface / Test setup</p> <p>Freeze Point FZP5G2s · ASTM D7153</p> <p>Mini Cloud / Pour Point MPP5Gs · ASTM D7346 · ASTM D7619</p>	<p>Distillation / Flash Point</p> <p>OptiDist · ASTM D86</p> <p>PMD 110 · ASTM D7345</p> <p>Vaccum Distillation HDV632 · ASTM D1160</p> <p>Tag / Abel · ASTM D56 · IP 170</p> <p>Pensky Martens · ASTM D93</p>	<p>Viscosity</p> <p>U-Tube Viscosity HVU 48x · ASTM D445 / 446</p> <p>Multi-Range Viscosity HVM 472 · ASTM D445 / 446</p>
Thursday Time: 9:00 - 16:30	Friday Time: 9:00 - 13:00	
<p>Miscellaneous</p> <p>Cetane Analyser CID510 · ASTM D7668</p> <p>Density Analyzer VIDA · ASTM D4052 / D5002</p>	<p>Miscellaneous</p> <p>Vapor Pressure HPV972 · ASTM D5191 / D6378</p>	

Contact us to register or in case of any question

Web: Online registration form

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European Training Center

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Terms and Conditions:

- Payments need to be settled 100% prior to the start date of the training course.
- Cancellation within 10 business days before the course starts or in case of non-participation, 100% of the course fees will be charged. Training registration can be transferred to a colleague.
- Classes are limited to 6 participants. Courses with less than 3 registrations are subject to cancellation 20 business days before scheduled date.
- Training price includes training, training material, and lunch and beverages at the training facility. Cost for travelling, accommodation, and other meals are not included.

Customers under a "TotalCare" service program receive a 10% discount on all training courses