



US Training Programs

Human Identification Integrated Systems Training

Applied Biosystems Human Identification Integrated Systems Training courses provide in-depth, hands-on instruction on how Applied Biosystems instruments, software and reagents are validated for use for in forensic casework, databasing and paternity testing. Applicants can select the course appropriate to the instrument type they currently use in their laboratory with core course modules focusing on the utility of Applied Biosystems QuantifilerTM and AmpFℓSTR® kits with GeneMapper® *ID* Software v3.2. Courses provide a detailed scientific overview of Applied Biosystems products making it easier to implement informed decisions to your customized Human Identification workflow. Expanded course materials provide theory and practical sessions for the following application areas:

- DNA Extraction
- DNA Quantitation
- PCR Amplification
- Short Tandem Repeat Analysis
- Capillary Electrophoresis
- Data Analysis
- Instrument Maintenance and Troubleshooting

Each laboratory module is tailored to allow forensic analysts to:

- · Gain familiarity with the tools utilized in the routine forensic sample workflow
- Maximize the information generated at each step of the process
- Increase analyst efficiency
- Develop the skills to effectively interpret data
- Enhance the ability to resolve problems through effective troubleshooting
- Supplement current training provided by forensic laboratories

The training cost includes course materials, four nights stay at a designated local hotel near the training facility, continental breakfast, lunch, and snacks for each day of the training, and a group dinner with trainers.

Course dates are as follows:

January 23–27, 2006: 3100/3130 HID Integrated Systems Training Course, Rockville, MD February 13–17, 2006: 310 HID Integrated Systems Training Course, Rockville, MD March 6–10, 2006: 3100/3130 HID Integrated Systems Training Course, Rockville, MD

To register for these courses click here.





European Training Programs

ABI PRISM® Genetic Analyzer Human Identification Training

This course is designed for scientists working with the ABI PRISM® Genetic Analyzer instruments and AmpF\ellSTR® kits used for Human Identification Analysis.

This intensive 3-day training program is divided into modules which covers various aspects of ABI PRISM® Genetic Analyzer instrument operation and set-up, its routine maintenance, DNA Extraction and Quantitation Techniques, AmpF ℓ STR reaction chemistry, GeneMapper® *ID* Software training and a troubleshooting session for instrument, chemistry and software. The participants of this course will obtain hands-on training with instrument and software during the practical sessions.

A typical course is limited to six participants to facilitate maximum interaction with the trainer.

An Introduction to the GeneMapper® ID Software

A one-day course designed to learn several features and operation of GeneMapper *ID* Software for Human Identification Analysis. The training includes a theoretical discussion on the software, data analysis workflows overview and a practice session with $AmpF\ell STR^{\otimes}$ kits sample data.

Class size is limited to six people to facilitate maximum interaction with the trainer.

An Introduction to Quantifiler™ Kits on Applied Biosystems Real-Time PCR System

A one-day course designed for users of real-time PCR based DNA quantification using Quantifiler Kits for Human Identification Analysis. The training includes a theoretical background on real-time PCR principles, a practical training on Quantifiler kits, data analysis and interpretation and a session on practical troubleshooting.

Class size is limited to five people to facilitate maximum interaction with the trainer.



Human Identification Training Courses Europe

France

Call Claire Journel + 33 (0)1 69 59 85 21
Email customer.training.france@eur.appliedbiosystems.com

Germany

Call Birgit Berenz +49 (0)6151 9670 5251

Email: customer.training.germany@eur.appliedbiosystems.com

HID Training	Feb 14-16	Mar 1
Quantifiler™ Kit Training		Mar 1
GeneMapper® ID Software Training	Feb 16	Mar 2, 3

GeneMapper® ID Software—Web based training





Italy

Contact Support Line +39 039 838 9330

Email: customer.training.italy@eur.appliedbiosystems.com

HID Training		Jan 25–27		
Quantifiler™ Kit Training		Jan 24		
GeneMapper® <i>ID</i> Software Training	Dec 15		Feb 13/21	Mar 23

GeneMapper® ID Software—2 hours Web based training

UK

Call Jonathan MacBeath 01925 282530

Email: customer.training.uk@eur.appliedbiosystems.com

HID Training	Jan 25–27		Mar 1-3
GeneMapper® ID Software Training		Feb 6	

GeneMapper® ID Software—2 hours Web based training