

The Global Forensic and Justice Center is a leader in forensic training. Our biology department provides training scalable for your agency's Rapid DNA training needs. From sample preparation and operation of the instrument to a full hands-on class with screening evidence and data interpretation, we're here to provide quality instruction for your budget.

Rapid DNA base course

Sample preparation:

- Swabs
- Gum
- Cigarette butts
- Cuttings of material
- Bone
- Hairs
- Teeth
- Muscle tissue

Instrument operation:

- Loading the instrument
- Software operation
- Data export

Add-on modules

Biological Screening

- Detection of and testing for body fluids (blood, semen, saliva)
- Online course (pre-requisite)
- Lectures
- Hands-on exercises

Data & Mixture Interpretation

- Understanding data output and mixtures
- Judging data quality
- Troubleshooting based on data
- Comparing DNA profiles
- Simple mixture deconvolution
- Lectures and hands-on exercises



Your Training Needs, Our Training Experts

Training is fully customizable to fit your agency's needs. Training can take place at your facility using your equipment, keeping your staff onsite during the process; or, at our facility using the RapidHIT™ ID system.

Agency protocols will be used to develop the training. If desired, GFJC can assist in developing operational protocols to fit your workflow needs.

Below is one example of a full Rapid DNA training course:

- Biological screening: detection of and testing for body fluids (blood, semen, saliva)
- Preparation of samples for Rapid DNA instrumentation: swabs, gum, cigarette butts, cuttings of material, bone, hairs, teeth, and muscle tissue
- Instrument operation: Loading the instrument, software operation, and data exporting
- Data Interpretation: Understanding data output, judging quality of data, troubleshooting based on data, comparing DNA profiles, understanding mixtures, and simple mixture deconvolution