




Forensic Science Classes of Test

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Forensic Science - Classes of test

Accreditation in the field of Forensic Science is described by classes and sub-classes of test.

These classes and sub-classes are fixed descriptors, free text being used to qualify or amplify terms as necessary. Where the scope of testing of a facility cannot be adequately described by existing descriptors, the Forensic Science Accreditation Advisory Committee may from time to time establish new classes and or subclasses of test.

- 18.01 Controlled substances
 - .01 Drugs
 - .03 Botanical identification
 - .04 Clandestine drug facility investigation
- 18.02 Forensic toxicology
 - .01 Alcohol testing
 - .02 Breath alcohol
 - .03 Drugs in drivers
 - .04 General toxicology
- 18.03 Forensic chemistry/criminalistics
 - .01 Fires and explosions (including firearm discharge residues)
 - .02 Polymers (including paint, plastics and textile fibres)
 - .03 Glass (and other mineralogical materials)
 - .04 General chemical and physical examinations
- 18.04 Forensic biology
 - .01 Biological material identification
 - .02 Bloodstain pattern analysis
 - .04 Microscopic examination of hair
 - .99 Miscellaneous
- 18.05 Firearms and tool marks
 - .01 Firearms examination and identification
 - .02 Tool marks comparisons
 - .03 Ballistics
- 18.06 Document examination
 - .01 Signature and handwriting examination
 - .02 General document examination
- 18.07 Fingerprints
 - .01 Fingerprint identification
 - .02 Fingerprint development
- 18.08 Crime scene investigation
 - .01 Scene investigation
 - .02 Marks and comparisons
 - .03 Presumptive/screening tests
 - .04 General physical examinations
 - .05 Multi-site crime scene services
- 18.09 Signal processing
 - .01 Audio Processing
 - .02 Video (Image) Processing

- 18.10 Electronic evidence
 - .01 Data preservation
 - .02 Data analysis
- 18.20 DNA testing
 - .01 Parentage testing
 - .02 Kinship testing
 - .03 DNA typing
 - .04 Miscellaneous
- 18.99 Forensic Operations Module

Amendments
18.02 Toxicology changed to Forensic toxicology
18.02.04 Forensic toxicology changes to general toxicology
18.04.03 DNA analysis deleted
18.04.05 Kinship testing deleted
18.05 Firearms changed to Firearms and tool marks
18.05.02 Marks comparisons changed to Tool marks comparisons
18.05.03 Scene investigation changed to Ballistics
18.07.02 Scene investigation changed to Finger print development
18.08.02 Marks comparisons changed to Marks and comparisons
18.08.05 Multi-site crime scene services was added
18.20 Parentage testing changed to DNA testing
18.20.01 DNA typing - PCR changed to Parentage testing
18.20.02 Kinship testing added
18.20.03 DNA typing added
18.20.04 Miscellaneous added
18.99 Forensic Operations Module added