# nuix

# Nuix Workstation

## FORENSIC PRACTITIONER FOUNDATIONS

The Nuix Forensic Practitioner Foundations certification class will highlight advanced forensic techniques and the key forensic features and functionality within Nuix Workstation by utilizing the application in the following ways:

- Successfully install and configure Nuix Workstation
- Review basic operations of Nuix Imager
- Use Nuix Workstation to create an investigations case and determine advanced forensic techniques for processing and analysis
- Outline of various analysis options when working with Windows artifacts

Students will be enrolled in the Nuix Workstation Forensic Practitioner Foundations exam. Passing of the Nuix Workstation Forensic Practitioner Foundations exam is a requisite for the Nuix Forensic Practitioner Certified Master pathway.

## MODULE 1: REVIEW NUIX WORKSTATION CASES AND DATA PROCESSING

- Class Introductions and Objectives
- Overview of Nuix and Its Technology
- Review Forensic Baseline
- Nuix Workstation System Architecture
- Adding Case Evidence
- Evidence Processing Profiles
- Pre-Filter Evidence
- Processing Details
- Reload (Reprocess) Evidence
- Case Troubleshooting

## MODULE 2: SEARCHING ARTIFACTS IN EVIDENCE

- Framing Forensic Searches: Focus on the Relevant
- Search Options – Global Search Settings
- Search Operators
- Search Examples
- Search with Filters
- Save Search
- Search and Tag
- Scripts Overview
- Advanced Search
- Word Lists
- Forensics: The Culpability Correlation
- Digest Lists
- Near-Duplicates
- Resemblance Threshold
- W-Shingling
- Chained Near-Duplicates
- Shingle Lists
- Cluster Run
- Peering into the Graphical Image Haystack
- Windows Registry and SQLite Database Viewer
- Search Macros
- Pivot
- Charts View

## MODULE 3: NAMED ENTITIES

- Named Entities Overview
- RegEx
- Named Entity Processing Settings
- View Named Entities
- Search Named Entities
- Create Custom Named Entities

## MODULE 4: WINDOWS ARTIFACTS

- What Are We Hoping to Find?
- Understanding Data Deletion
- Windows Recycle Bin
- Binary Tab (Nuix Workstation Preview Pane)
- Data in Unallocated Space
- Carving
- Processing Unallocated Space the Nuix Way
- Web Artifacts

## MODULE 5: ADVANCED FORENSICS AND MOBILE PHONES

- Advanced Forensic Options
- Mobile Phone Analysis: Nuix Imager
- Mobile Devices Supported by XRY
- Mobile Tool Support
- Export.XRY
- Create Nuix Workstation Case from XAMN Export and Import .XRY
- Mobile Phone Analysis: Nuix Workstation

## MODULE 6: REPORTING AND EXPORTING

- Reporting Basics: Tags and Metadata Profiles for Reports
- Export Types
- Memory and Worker Export Settings
- Export View to File
- Export Items

## For a complete listing of scheduled courses, please visit **nuix.com/training**.

Nuix (www.nuix.com) creates innovative software that empowers organizations to simply and quickly find the truth from any data in a digital world. We are a passionate and talented team, delighting our customers with software that transforms data into actionable intelligence and helps them overcome the challenges of litigation, investigation, governance, risk, and compliance.

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