

OFKC Course Description

Welcome to the **Oxygen Forensic® KeyScout Collection** training course!

This one-day instructor-led training event is geared toward students that have a working familiarity with mobile device extraction and analysis and focuses on extraction, use-case, and reporting capabilities of the **Oxygen Forensic® Detective**.

Oxygen Forensic® Detective is the flagship technology of Oxygen Forensics and a world-class suite of tools that allow an investigator to ingest mobile device data from industry standard extraction formats into a database architecture for single device analysis or multi-device analytics.

This course takes a deep dive in to the **Oxygen Forensic® KeyScout** performing dead box data recovery from hard drive computer forensic images and live machines. Students learn to customize search paths, create custom search profiles, to mine user credentials and tokens for cloud platform access, and save results for analysis in **Oxygen Forensic® Detective**.

Additional in-depth training available for Oxygen Forensic® Detective includes:

- OFDA – Oxygen Forensic® Drone Analysis (1-day, instructor-led)
- OFCE – Oxygen Forensic® Cloud Extraction (1-day, instructor-led)
- OFXiB – Oxygen Forensic® Extraction in a Box (3-day, instructor-led)
- OFAA – Oxygen Forensic® Advanced Analysis (3-day, instructor-led)
- OFBC – Oxygen Forensic® Boot Camp (3-day, instructor-led)
- OFDV – Oxygen Forensic® Detective Viewer (1-day, on-demand)
- OFAT – Oxygen Forensic® Agent Triage (1-day, instructor-led)
- OFDP – Oxygen Forensic® Data Presentation (1-day, instructor-led)
- OFKC – Oxygen Forensic® KeyScout Collection (1-day, instructor-led)
- OFAI – Oxygen Forensic® Analytic Investigation (1-day, instructor-led)

All courses can be accessed buffet-style at a fixed price with a Training pass.

Course Modules

Install and Support

This module educates end-users about their customer experience with Oxygen Forensics while learning to install the latest Oxygen Forensic® Detective (OFD) products and mobile device drivers. Students will learn how to access their unique customer portal and download any software components needed.

KeyScout

Oxygen Forensic® KeyScout allows a user to collect data from a target machine or mounted drive image.

Students will mount virtual target drives to initiate **Oxygen Forensic® KeyScout** collections as well as determine how to gather credential and token information from mobile device extractions for later use in cloud data retrieval.

Collected data can include:

- iTunes backups
- Logon credentials
- Application artifacts
- Authentication tokens
- Internet browser artifacts
- Wireless connection SSIDs and passwords
- File system artifacts that could link computers to known and unknown devices

This module will educate students on the full potential of KeyScout and its configuration and implementation – including portability.

Reporting

This reporting wizard module demonstrates how to export data from a case created by KeyScout output into one of many output formats that can include graphics, hyperlinks, and date | time filters. Reports can be modified to resemble corporate or agency logos and headers | footers while also being saved as templates for later use. The OFD report wizard specializes in reducing the unwanted noise data around items of importance. Specificity becomes key when data is organized with the report wizard's abilities.

Thank you for the interest in Oxygen Forensic® Training. Hope to see you in class soon!