



NTHRYS WORKSHOPS

Advanced Techniques In Forensic Science

8:45 AM - 10:15 AM: Session 1: Forensic DNA Analysis

Introduction to advanced techniques in forensic DNA analysis.
Hands-on session on STR analysis and mitochondrial DNA sequencing.
Practical demonstration of next-generation sequencing in forensics.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Forensic Anthropology

Exploring the role of anthropology in forensic investigations.
Workshop on analyzing skeletal remains.
Case studies on forensic anthropology in crime investigations.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Forensic Entomology

Hands-on session on using insects in forensic investigations.

Exploring techniques for estimating time of death.
Practical applications of forensic entomology in case studies.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Forensic Odontology

Workshop on the use of dental evidence in forensic science.
Practical techniques for identifying human remains through dental records.
Case studies on forensic odontology investigations.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes