

Audiovisual Preservation Training Course

Professional Development Training Course Outline

Category	Library Institute	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Audiovisual Preservation is a critical discipline that safeguards valuable audio, video, film, photographic, and digital media assets for future generations. Organizations across museums, archives, libraries, broadcasting corporations, government institutions, universities, and cultural heritage institutions increasingly require advanced preservation strategies to combat media deterioration, digital obsolescence, cyber threats, and environmental risks. Audiovisual Preservation Training Course equips participants with practical knowledge on digital preservation, media digitization, metadata management, archival standards, disaster preparedness, cloud preservation, AI-powered asset management, and international best practices to ensure long-term accessibility and authenticity of audiovisual collections.

The course integrates emerging technologies including Artificial Intelligence (AI), Machine Learning, Digital Asset Management (DAM), cloud-based preservation, blockchain authentication, digital forensics, metadata automation, and international preservation standards. Through practical case studies and hands-on learning, participants will develop competencies in managing audiovisual collections, implementing preservation workflows, ensuring regulatory compliance, and supporting sustainable digital heritage management initiatives in line with global preservation frameworks.

Programme Curriculum

Audiovisual Preservation Training Course

Introduction

Audiovisual Preservation is a critical discipline that safeguards valuable audio, video, film, photographic, and digital media assets for future generations. Organizations across museums, archives, libraries, broadcasting corporations, government institutions, universities, and cultural heritage institutions increasingly require advanced preservation strategies to combat media deterioration, digital obsolescence, cyber threats, and environmental risks. Audiovisual Preservation Training Course equips participants with practical knowledge on

digital preservation, media digitization, metadata management, archival standards, disaster preparedness, cloud preservation, AI-powered asset management, and international best practices to ensure long-term accessibility and authenticity of audiovisual collections.

The course integrates emerging technologies including Artificial Intelligence (AI), Machine Learning, Digital Asset Management (DAM), cloud-based preservation, blockchain authentication, digital forensics, metadata automation, and international preservation standards. Through practical case studies and hands-on learning, participants will develop competencies in managing audiovisual collections, implementing preservation workflows, ensuring regulatory compliance, and supporting sustainable digital heritage management initiatives in line with global preservation frameworks.

Course Objectives

By the end of this course participants will be able to:

1. Understand modern audiovisual preservation principles and standards.
2. Apply digital preservation strategies for long-term accessibility.
3. Implement metadata standards for audiovisual collections.
4. Perform media digitization using current technologies.
5. Develop Digital Asset Management (DAM) systems.
6. Identify preservation risks affecting audiovisual materials.
7. Apply AI-driven preservation and restoration technologies.
8. Strengthen cybersecurity for digital archives.
9. Develop disaster preparedness and recovery plans.
10. Implement cloud-based preservation solutions.
11. Ensure compliance with international archival standards.
12. Improve preservation quality assurance processes.
13. Design sustainable audiovisual preservation programs.

Organizational Benefits

- Improved protection of valuable audiovisual assets.
- Reduced risk of information loss.
- Enhanced regulatory compliance.
- Better digital asset accessibility.
- Increased operational efficiency.
- Improved disaster preparedness.
- Higher archival quality standards.
- Stronger institutional knowledge preservation.

Target Audience

- Archivists
- Librarians
- Museum Professionals
- Broadcast Engineers
- Records Managers

- Digital Preservation Specialists
- IT Professionals
- Cultural Heritage Managers

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Audiovisual Preservation

- Principles of audiovisual preservation
- Types of audiovisual media
- Preservation lifecycle management
- International preservation standards
- Collection assessment techniques
- Case Study: Preservation strategy at the Library of Congress (USA)

Module 2: Media Digitization and Restoration

- Analog-to-digital conversion
- Digital restoration techniques
- Audio and video enhancement
- File format selection
- Digitization quality control
- Case Study: British Film Institute digitization programme (UK)

Module 3: Metadata and Digital Asset Management

- Metadata standards
- Cataloguing audiovisual collections
- Digital Asset Management systems
- Indexing and retrieval
- Rights management
- Case Study: Europeana Digital Heritage Platform (Europe)

Module 4: Storage, Cloud Preservation and Cybersecurity

- Digital storage technologies
- Cloud preservation solutions
- Backup strategies
- Cybersecurity controls
- Data integrity monitoring
- Case Study: National Archives cloud preservation initiative (Australia)

Module 5: Risk Management and Disaster Recovery

- Risk identification
- Environmental monitoring
- Disaster preparedness planning
- Emergency response procedures
- Business continuity strategies
- Case Study: UNESCO audiovisual heritage recovery projects

Module 6: AI and Emerging Preservation Technologies

- Artificial Intelligence applications
- Machine Learning for restoration
- Blockchain authentication
- Digital forensics
- Automated metadata generation
- Case Study: AI media restoration at INA (France)

Module 7: Legal Frameworks and Quality Assurance

- Copyright management
- Intellectual property compliance
- Preservation policies
- Quality assurance frameworks
- Performance evaluation
- Case Study: National Film and Sound Archive compliance framework (Australia)

Module 8: Sustainable Preservation Strategies

- Preservation programme planning
- Resource optimization
- Sustainability practices
- Innovation in preservation
- Continuous improvement
- Case Study: UNESCO Memory of the World Programme

Training Methodology

- Interactive lectures and expert presentations
- Practical demonstrations and hands-on exercises
- Digital preservation laboratory sessions

- Group discussions and collaborative learning
- Case study analysis from international institutions
- AI-enabled preservation software demonstrations
- Multimedia simulations and workflow exercises
- Individual and group assignments
- Knowledge assessments and practical evaluations
- Action planning for workplace implementation

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- a. The participant must be conversant with English.
- b. Upon completion of training the participant will be issued with an Authorized Training Certificate
- c. Course duration is flexible and the contents can be modified to fit any number of days.
- d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- e. One-year post-training support Consultation and Coaching provided after the course.
- f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com