Academic Information Literacy 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

Academic Information Literacy Training Course is designed to enhance research skills, digital literacy competencies, critical thinking abilities, and information management expertise among students, researchers, educators, and academic professionals. In today’s knowledge-driven environment, effective access, evaluation, organization, and ethical use of information are essential skills for academic success, evidence-based decision-making, and lifelong learning. This course focuses on advanced information retrieval techniques, scholarly communication, database navigation, research evaluation, citation management, and responsible use of digital resources.

The course integrates modern academic research practices, information technology tools, library resources, open access platforms, artificial intelligence in research, and digital scholarship methodologies. Participants will develop the ability to identify credible information sources, avoid misinformation, improve research productivity, and apply ethical information practices. Through practical exercises, global case studies, and technology-driven learning approaches, this training empowers institutions to build strong research cultures and improve academic excellence.

Programme Curriculum

Academic Information Literacy Training Course

Introduction

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Course Objectives

1. Develop advanced academic information literacy and digital research competencies.
2. Enhance critical evaluation skills for scholarly and online information sources.
3. Improve effective information searching and database navigation techniques.
4. Promote ethical research practices, academic integrity, and responsible information use.
5. Strengthen digital literacy skills for modern academic environments.
6. Build expertise in citation management and scholarly referencing tools.
7. Improve research productivity through technology-enabled information management.
8. Enhance knowledge discovery using academic databases and digital platforms.
9. Develop skills in identifying reliable, authoritative, and evidence-based information.
10. Promote artificial intelligence awareness in academic research processes.
11. Strengthen collaboration and knowledge-sharing practices among researchers.
12. Improve academic communication and scholarly publishing awareness.
13. Develop lifelong learning capabilities through effective information practices.

Organizational Benefits

1. Improved research quality and academic performance.
2. Enhanced digital transformation capabilities within institutions.
3. Increased productivity through efficient information management.
4. Stronger culture of academic integrity and ethical research.
5. Better utilization of electronic resources and databases.
6. Improved decision-making through evidence-based information.
7. Enhanced institutional knowledge management practices.
8. Increased research visibility and scholarly communication.
9. Reduced risks associated with misinformation and unreliable sources.
10. Development of skilled information-literate professionals.

Target Audiences

1. University students and postgraduate researchers.
2. Academic librarians and information professionals.
3. Lecturers, professors, and teaching staff.
4. Research officers and academic coordinators.
5. Education administrators and institutional leaders.
6. Knowledge management professionals.

7. Corporate researchers and analysts.
8. Training and development specialists.

Course Duration: 5 days

Course Modules

Module 1: Foundations of Academic Information Literacy

- Understanding information literacy concepts and their role in academic success.
- Exploring information ecosystems, digital resources, and scholarly communication.
- Developing awareness of information needs and research requirements.
- Applying critical thinking approaches to information discovery.
- Examining global case study: Information literacy programs at universities in the United States.
- Practicing identification of reliable academic information sources.

Module 2: Effective Information Searching and Retrieval Strategies

- Learning advanced search techniques for academic databases and online resources.
- Understanding keywords, Boolean operators, and search optimization methods.
- Developing efficient strategies for locating scholarly materials.
- Using library discovery systems and digital research platforms.
- Examining global case study: Research database training initiatives in European universities.
- Practicing academic information retrieval exercises.

Module 3: Evaluating Information Sources and Research Credibility

- Understanding authority, accuracy, relevance, and currency of information.
- Identifying misinformation, fake publications, and unreliable sources.
- Applying research evaluation frameworks for academic materials.
- Assessing online content and scholarly publications.
- Examining global case study: Academic integrity initiatives in Australian universities.
- Developing information verification skills.

Module 4: Digital Libraries and Academic Databases

- Exploring electronic libraries, repositories, and open access resources.
- Understanding database structures and academic search engines.
- Using digital platforms for research collaboration and knowledge sharing.
- Managing electronic resources effectively.
- Examining global case study: Digital library transformation projects in Asia.
- Conducting practical database navigation activities.

Module 5: Citation Management and Academic Integrity

- Understanding referencing styles and citation principles.
- Using citation management software for research organization.
- Preventing plagiarism through ethical information practices.
- Developing responsible academic writing habits.
- Examining global case study: Academic integrity policies in leading universities worldwide.
- Applying citation and referencing techniques.

Module 6: Artificial Intelligence and Future Information Skills

- Understanding the role of artificial intelligence in academic research.
- Exploring AI-powered research tools and information discovery platforms.
- Developing responsible AI usage practices in education.
- Managing risks related to AI-generated information.
- Examining global case study: AI adoption in higher education institutions.
- Applying emerging technologies for research improvement.

Module 7: Scholarly Communication and Knowledge Sharing

- Understanding academic publishing processes and research dissemination.
- Exploring institutional repositories and research visibility strategies.
- Developing effective scholarly communication skills.
- Managing research outputs and academic networks.
- Examining global case study: Open science initiatives in international universities.
- Improving knowledge-sharing practices.

Module 8: Information Management and Lifelong Learning

- Developing personal information management strategies.
- Organizing digital resources for academic productivity.
- Building continuous learning and research improvement skills.
- Applying information literacy in professional environments.
- Examining global case study: National digital literacy programs across different countries.
- Creating personal academic information development plans.

Training Methodology

- Interactive instructor-led presentations focusing on modern information literacy concepts.
- Practical demonstrations using academic databases, digital libraries, and research tools.
- Case study analysis based on global academic institutions and research environments.

- Group discussions and collaborative learning activities.
- Hands-on exercises involving information searching, evaluation, and citation management.
- Technology-based learning using digital platforms and AI-enabled research tools.

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
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

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

Register Online Now

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