



**LIBRARY & CENTRE FOR EDUCATIONAL  
TECHNOLOGY**

**UNIVERSITY OF LAGOS**

**AKOKA, LAGOS**

**NIGERIA**

**LEARNING RESOURCES EFFECTIVENESS  
GUIDELINES**

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| Table of Contents  | i |
| 1.0 Introduction   | 1 |
| 1.1 Scope  | 1 |
| 1.2 Purpose  | 2 |
| 2.0 Guidelines Principles  | 2 |
| 2.1 Curriculum Design  | 2 |
| 2.2 Equitable Access   | 2 |
| 2.3 Collaborative Approach   | 3 |
| 2.4 Continuous Improvement   | 3 |
| 2.5 Guideline Application – Learning Resources                         | 3 |
| 3.0 Mechanism to Routinely Monitor Effectiveness of Learning Resources | 3 |
| 3.1 Undertake a Needs Assessment                                       | 4 |
| 3.2 Selection of Resources   | 4 |
| 3.3 Accessibility and Inclusivity                                      | 4 |
| 3.4 Integration and Delivery   | 5 |
| 3.5 Evaluation and Feedback  | 5 |
| 3.6 Continuous Improvement   | 5 |
| 3.7 Faculty and Student Support  | 5 |
| 4.0 Conclusion   | 5 |

## **1.0 Introduction**

The effectiveness of learning resources guidelines is designed to uphold the university of Lagos dedication to academic excellence by ensuring that all learning materials and tools provided to students are of the highest quality, accessible, and directly aligned with educational objectives. Recognizing the critical role that effective learning resources play in fostering student engagement, knowledge acquisition, and skill development, this guideline establishes clear procedure for the selection, evaluation, and continuous improvement of resources across all disciplines and programs.

This document addresses both traditional and digital resources, including textbooks, scholarly articles, multimedia content, software tools, and other educational technologies. In alignment with the university's mission to offer a transformative and inclusive educational experience, it emphasises the need for resources that not only reflect the latest research and innovations but also accommodate diverse learning preferences, cultural perspectives, and accessibility requirements.

Moreover, this document outlines a systematic approach for assessing the effectiveness of learning resources through feedback mechanisms, usage analytics, and alignment with learning outcomes. By integrating regular evaluations and updates into the resource selection process, the university aims to create a dynamic and adaptive learning environment that responds to evolving academic demands and technological advancements.

The university management will be data guided to provide the enablement such that all materials provided to students contribute meaningfully to their educational experience, support faculty in achieving teaching objectives, and maintain the university's reputation as a leader in higher education.

### **1.1 Scope**

This guideline document applies to all students, staff, visitors, and contractors involved in the design, implementation, monitoring, and evaluation of any learning activity available to students at the University of Lagos. It also applies to those responsible for the currency and maintenance of the University's teaching facilities.

## **1.2 Purpose**

The purpose of this guideline and its associated procedures is to promote a sustainable and flexible pedagogical approach by:

- Establishing a shared understanding of Learning Facilities, Technologies, and Resources, and Educational Support within the context of the Faculties.
- Supporting the learning and teaching pedagogy of the Faculties, regardless of the learning environment (physical, online, or blended).
- Providing a timely single reference point for resources necessary to complete a module or course.
- Promoting effective interactions between students, and between staff and students.
- Facilitating educational innovation.

## **2.0 Guidelines Principles**

The guideline document is underpinned by the following principles:

**2.1 Curriculum Design:** The curriculum will be designed to:

- Address the diversity of learning needs and experiences of the student population.
- Promote student-centered learning and the development of lifelong learning skills.
- Encourage the development of learning communities within and between student groups and staff, maximizing opportunities for interaction and communication.

**2.2 Equitable Access:** All students will have equal access to learning resources and programs, including IT facilities, library services, course materials, access to academic and administrative staff, complaint resolution avenues, and student welfare services. They will also have access to their administrative and academic records.

**2.3 Collaborative Approach:** Curriculum designers, e-learning and technology experts, and other stakeholders are encouraged to collaborate on the management and enhancement of Learning Facilities, Technologies, Learning Resources, and Educational Support.

**2.4 Continuous Improvement:** Systematic review processes will incorporate student feedback, current pedagogical practices, and educational priorities to continually improve Learning Facilities, Technologies, Learning Resources, and Educational Support.

### **2.5 Guideline Application – Learning Resources**

All Learning Resources for a module or course are:

- Accurately aligned with learning outcomes.
- Aligned with the University’s Diversity, Inclusion, and Equity Policy to maximize accessibility for all students, regardless of their mode of study or special needs.
- Provided in formats appropriate to the type of content and learning outcomes.
- Reviewed regularly in collaboration with content owners to ensure relevance, currency, and necessary approvals or accreditations.

The version of Learning Resources released to students will be stored and managed via the centralized LMS and, where appropriate, on the University campus.

All University Learning Resources comply with copyright legislation and third-party licensing agreements. Informed consent is required for using student contributions from previous sessions, as per the Intellectual Property Policy and Copyright Policy.

Learning Resources may be adapted for Special Needs Students, ensuring the adaptations are appropriate for the content and/or learning objectives. Decisions on adaptations must involve the Director of Academic Affairs. Adaptations will reflect the Diversity, Inclusion, and Equity Policy where applicable.

### **3.0 Mechanism to Routinely Monitor Effectiveness of Learning Resources**

Access to high-quality learning resources and monitoring their effectiveness are crucial to supporting students' academic endeavors at the university of Lagos. Our vision is to foster an environment conducive to intellectual growth and scholarly achievement, through increased access to relevant resources which are critical in shaping students' learning experiences and outcomes.

In an increasingly digitalized academic landscape, students rely on a diverse array of materials, ranging from textbooks and scholarly journals to multimedia resources and online databases, to

enhance their understanding of course content, conduct research, and develop critical thinking skills.

Whether pursuing undergraduate studies, graduate research, or professional development, we are committed to providing our students with up-to-date, accurate, and comprehensive resources to support their learning journey.

The following are steps to operationalize this initiative;

**3.1 Undertake a Needs Assessment:** This will focus on the identification of specific learning outcomes for each course and determination of the resource needed. This will be co-created using inputs from other stakeholders such as faculty, librarians, and students to gather input on required and desired resources.

**3.2 Selection of Resources:** This will entail sourcing for a wide range of educational materials that directly support the course objectives, including textbooks, journal articles, multimedia, and digital tools. More importantly, the sourced educational materials should be obtained from credible, peer-reviewed, and up-to-date sources. These resources must encourage critical thinking, problem-solving, and innovation.

**3.3 Accessibility and Inclusivity:** Students at the university of Lagos like everywhere else have different learning styles. Consequently, we shall verify that all digital resources meet accessibility standards. Additionally, we shall provide multiple formats (text, audio, video) to accommodate diverse learning preferences. It is however mandatory to ensure that resources are culturally inclusive and sensitive to a global audience.

**3.4 Integration and Delivery:** We shall ensure that our resources are adaptable for integration into the Learning Management System (LMS) for easy student access. This will enhance the smooth delivery of both print and digital resources, minimizing barriers to access.

**3.5 Evaluation and Feedback:** Through surveys and course evaluation we shall collect student and staff feedback on the usefulness and effectiveness of resources. We shall also analyze data usage from the LMS to monitor engagement and resource utilization.

**3.6 Continuous Improvement:** The Library and Center for Education Technology shall collaborate to review learning resources annually for relevance, effectiveness, and alignment with learning goals. The synergy will have a stakeholder mechanism which will include Academic Planning unit and Quality Assurance unit that will have the mandate to make recommendations on the update or replacement of outdated materials. They will also advise on procedures to introduce innovative resources as new technologies and research emerge.

**3.7 Faculty and Student Support:** The Library and Centre for Education Technology will provide training sessions for faculty on effective use of digital tools and resources. The ad-hoc unit will work with the office of the Dean of Student Affairs to offer orientation and support to students on navigating and utilizing learning materials effectively.

#### **4.0 Conclusion**

The Guidelines for the Effectiveness of Learning Resources at the University of Lagos serve as a critical framework for enhancing the quality of the educational experience by ensuring that learning materials are relevant, accessible, and aligned with academic goals. By following a structured approach that includes needs assessment, resource selection, accessibility, integration, and continuous evaluation, the university is committed to providing students and faculty with the resources necessary to foster academic excellence and innovation.

This guideline emphasizes the importance of collaboration between stakeholders—faculty, librarians, technology experts, and students—while also promoting equity and inclusivity in the provision of learning resources. Through ongoing reviews and feedback, the university will continue to adapt its resources to meet the evolving needs of both the academic community and the broader educational landscape. Ultimately, this policy underlines the university’s dedication to maintaining a high standard of teaching and learning, ensuring that all students have access to the tools and support they need to succeed in their academic journeys.