



Federal University of Kashere

www.fukashere.edu.ng

Office of the Vice Chancellor,
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E-LEARNING POLICY DOCUMENT

2023.

1. FUK E-learning Vision and Mission

a. FUK E-learning Vision Statement of FUK

Federal University of Kashere seeks “to pioneer transformative e-learning experiences that transcend geographical barriers, empower learners, and uphold academic excellence, fostering a globally connected community of lifelong learners.”.

b. FUK E-learning Mission Statement

The Mission of the Federal University of Kashere " is to leverage cutting-edge technology and pedagogical innovation to provide accessible, flexible, and high-quality e-learning opportunities that cater to diverse learner needs. FUK is committed to nurturing digital literacy, fostering collaboration, and inspiring intellectual growth, thereby equipping our students with the skills and knowledge to thrive in a rapidly evolving global landscape. Through continuous improvement and collaboration, we strive to be at the forefront of educational innovation, enriching lives and driving positive societal impact."

2. Objectives:

The FUK objectives for the e-learning policy aims to achieve, the following:

- a. Increasing access to education for a diverse student population.
- b. Enhancing the quality of teaching and learning through technology integration.
- c. Facilitating flexibility and convenience in education delivery.
- d. Fostering a culture of lifelong learning and digital literacy.

3. Infrastructure and Technology Requirements:

Ensure that the FUK IT infrastructure can support e-learning initiatives, including robust internet connectivity, learning management systems (LMS), hardware and Software, Accessibility Tools and Technologies, virtual Class Technologies, Digital Content Creation Tools, Data analytics and reporting tools and necessary hardware and software.

Learning Management System (LMS):

- a. Implement a reliable and user-friendly LMS to serve as the central platform for course delivery, content management, communication, and assessment.
- b. Ensure the LMS supports various types of content (text, multimedia, interactive elements) and is scalable to accommodate future growth.

Internet Connectivity:

- c. Provide high-speed and reliable internet connectivity across campus to support online learning activities.
- d. Consider options for off-campus students to access internet resources, such as partnerships with internet service providers or providing mobile data allowances.

Hardware and Software:

- e. Ensure access to necessary hardware such as computers, tablets, and mobile devices for both students and faculty.
- f. Provide licenses for relevant software applications and tools used in e-learning, such as productivity suites, multimedia editing software, and virtual collaboration platforms.

Digital Content Creation Tools:

- g. Offer access to tools and resources for creating digital content, including multimedia authoring software, graphic design tools, video editing software, and virtual lab simulations.
- h. Provide training and support for faculty members to effectively utilize these tools in course development.

Virtual Classroom Technologies:

- i. Implement virtual classroom platforms that support live video conferencing, screen sharing, interactive whiteboards, and real-time chat for synchronous online lectures and discussions.
- j. Ensure compatibility with various devices and operating systems to accommodate diverse student and faculty preferences.

Cloud Infrastructure:

- k. Utilize cloud computing services for storing and managing e-learning resources, including course materials, multimedia content, and student data.
- l. Ensure data security, privacy, and compliance with relevant regulations when using cloud-based solutions.

Accessibility Tools and Technologies:

- m. Ensure that e-learning platforms and content are accessible to students with disabilities, including support for screen readers, captioning, alternative text for images, and keyboard navigation.
- n. Provide training and resources for faculty to create accessible content and accommodate diverse learning needs.

Technical Support Services:

- o. Establish a dedicated helpdesk or support team to assist students and faculty with technical issues related to e-learning technologies.
- p. Offer training sessions, tutorials, and documentation to empower users to troubleshoot common problems independently.

Infrastructure Upgrades and Maintenance:

- q. Regularly assess and upgrade e-learning infrastructure components to meet evolving technological requirements and performance standards.
- r. Implement proactive maintenance and monitoring processes to minimize downtime and ensure optimal system performance.

Data Analytics and Reporting Tools:

- s. Implement tools for collecting and analyzing data on student engagement, performance, and learning outcomes.
- t. Use data-driven insights to inform instructional design decisions, identify areas for improvement, and measure the effectiveness of e-learning initiatives.
- u. Establish guidelines for the procurement, maintenance, and upgrading of e-learning technologies.

4. Pedagogical Principles:

- a. Define pedagogical approaches for e-learning that align with the FUK's educational goals and values.
- b. Encourage active learning, collaboration, and engagement through online activities, discussions, and multimedia content.
- c. Address the needs of diverse learners, including those with disabilities, by providing accessible learning materials and accommodations.

5. Curriculum Design and Development:

- a. Encourage faculty members to design courses with e-learning principles in mind, including clear learning objectives, interactive content, and assessment strategies appropriate for online delivery.
- b. Provide guidelines and support for the development of multimedia-rich educational resources.
- c. Ensure alignment between online and face-to-face components of courses where applicable.

6. Student Support Services:

- a. Establish mechanisms for providing technical support to students participating in e-learning activities.
- b. Offer orientation programs and tutorials to help students navigate the online learning environment effectively.
- c. Provide access to academic advising, counseling, and other support services remotely.

7. Faculty Development:

- a. Offer professional development opportunities to faculty members to enhance their proficiency in e-learning pedagogy, instructional design, and technology use.
- b. Provide incentives and recognition for faculty members who demonstrate excellence in online teaching and course development.

8. Quality Assurance and Evaluation:

- a. Implement processes for evaluating the quality of e-learning courses, including peer review, student feedback mechanisms, and assessment of learning outcomes.
- b. Ensure compliance with relevant quality standards and regulations governing e-learning programs.
- c. Continuously monitor and review the effectiveness of e-learning initiatives and make adjustments as needed.

9. Accessibility and Equity:

- a. Ensure that e-learning resources and platforms are accessible to all students, regardless of their background or abilities.
- b. Address issues of digital divide and equity by providing support to students who may lack access to necessary technology or internet connectivity.

10. Policy Implementation and Governance:

- a. Designate responsible units or committees within the university to oversee the implementation of the e-learning policy and monitor its progress.
- b. Establish mechanisms for regular review and revision of the policy to keep it aligned with evolving technological trends and educational needs.