

Advanced Diploma in Education (ADE)

Instructional Design & Technology Development





24 weeks



6 hours/week



Online/Hybrid



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Disclaimer: The Advanced Diploma in Education – Instructional Design & Technology Development Programme is currently being offered as a non-credit base programme and is not transferable to a degree awarding course. This course is currently in the design and development stage and yet to be ratified and approved by the Senate of a Nigerian University.

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About the Programme

Welcome to the Advanced Diploma in Education (ADE) Instructional Design & Technology Development, is a course offered by SMARTlearni.ng™. This programme offers a comprehensive curriculum designed to equip you with the skills and knowledge necessary to excel in the rapidly evolving field of Instructional Design as well as the teaching of ICT in both primary and secondary schools.

This course was built from the ground up to help educators involved in instructional design gain an updated skill set, preparing them to meet the unique needs of each student within today's new technological learning environment. The course curriculum has been designed to be timely, relevant, and practical.

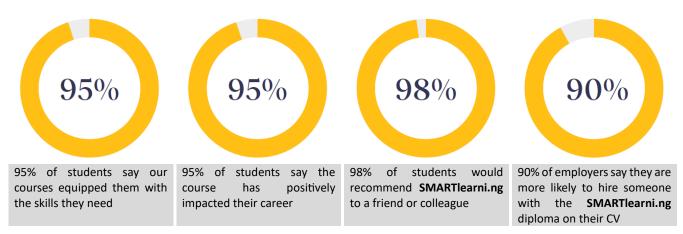
This course features the perfect mix of theory, case studies and extensive hands-on practice to master the concepts of Instructional Design applications and tools. It provides comprehensive training, leveraging **SMARTlearni.ng™** industry prowess.

About SMARTlearni.ng™

At SMARTlearni.ng[™] we are transforming the educational landscape in Nigeria, by strategically using available resources to make long-term investments in creating a sustainable change in the education systems through policies, products, partnerships, and services that impact all levels of education.

This ranges from the individual student and/or classrooms of entire schools to parents', local governments, states, and at the Federal level, which will ultimately have a positive, lasting impact on students' lives.

Our goal is to create a movement of positive culture of digital teaching and learning in all primary and secondary schools in all communities in Nigeria.







Key Features of the Programme

In a modern learning model, teachers are no longer just chief content experts, but rather facilitators of student learning and designers of the learning environment. A strong professional learning framework and ready access to student data, combined with an array of personalization tools are essential to support today's teacher in transitioning into these forms of modern learning.

The Advanced Diploma in Education – Instructional Design and Technology Development, is a competency-based diploma intended to be practical and application-based; and it incorporates the following competency framework:

- Design Thinking;
- Project Management for eLearning Design;
- Diversity, Equity, and Inclusion (DEI);
- Social and Emotional Learning;
- Learning Analytics;
- eLearning Technology;
- Coding Curriculum, Cyber Security, Artificial Intelligence (AI) Literacy etc;
- Universal Design for Learning (UDL); and
- **Accessibility.**



Learning Journey



1 Learn: Begin by building a solid foundation in digital learning, followed by learning specialized skills and tools aligned to your career goals;



2 Practice: Hone these skills and tools through a real-world project, for your course assessment - you'll put theory into practice, cementing your knowledge and creating a portfolio assignment to support your career;



3 Apply: Following the course, apply all you've learned in your work or new career. Do this with the support of all your learning resources, templates and toolkits to reference back to;



4 Professional Development: Throughout this journey, Professional Development provides continuous access to expert-curated resources, micro-credentials, and live events. This ongoing support keeps you updated with the latest industry insights.





The Course Objective

The core objective of this course is to provide professional development for existing teachers and non-teachers, in the use of emerging technologies, learning analytics, and learning theory to design adaptive and personalized online learning experiences.

The purpose is to leverage on the existing pool of unemployed graduates in Nigeria regardless of their background or course discipline. This will also provide a short-term approach, through the **Teachers Learning Ambassadors Blueprint (Teachers-LAB)** project initiative for the teaching of computer studies in all our schools in a technological learning environment and increasing the number of computer studies opportunities in our schools.



Eligibility Criteria

As technology continues to grow and improve, employers in the field of education and the emerging field of educational technology are searching for professionals who understand how to integrate new technological innovations into their pedagogical methods.

For admission to this programme, candidates must have:

- A bachelor's degree in education;
- A bachelor's degree in arts or science in any other course; and
- HND from any recognized Polytechnic or Monotechnic



Application Process

The application process consists of three simple steps. An offer of admission will be made to the selected candidates and accepted by the candidates by paying the enrollment fee.







Course Pathways & Modules







The 'Iroko' Capstone Project

In the 'Iroko' Capstone Project, you will design, develop and publish an online course of 2 to 3 weeks in length. This is a personal and professional development programme specially tailored for professional development. Through experiential learning, you will showcase the value of social emotional learning as part of your Capstone Project development.

You will be free to use Open Educational Resources and other content as long as you follow all copyright and other laws regulating the content. Formatting and user interface design should be clean, professional, and intuitive for the end-user.

The 'Iroko' Capstone Project is named after a tropical tree which is native to the coast of West Africa region including Nigeria. This magnificent tree, which is tough, dense and very durable, serves as a metaphor for the resilience that the programme seeks to build in students.











"Bridging the digital divide will require more than devices and connectivity. We must also equip teachers with the skills, tools, and training they need to use that technology effectively in the classroom."

Google for Education







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