

Programs & Training Catalog

Empowering Professionals — Advancing Technology in Kaduna

TOTAL PROGRAMS 6 Approved & Active	GENERATED ON June 10, 2026 Current Edition	LOCATION Kaduna, NG Nigeria
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PROGRAM CATEGORY	COUNT
● General Courses	5
● SIWES Programs	1

This catalog lists all currently approved and active programs. Availability, schedules, and fees are subject to change.

Program Index

Complete listing of 6 approved programs

#	PROGRAM TITLE	CATEGORY	LEVEL	DURATION
1	Web Development Course - HTML & CSS	SIWES Program	Beginner	4 months
2	Data Analysis	General Course	Beginner	2 months
3	Backend Web Development	General Course	Beginner	3 months
4	Front-End Web Development	General Course	Beginner	2 months
5	Certificate in ICT	General Course	Beginner	2 MONTH
6	Diploma in ICT	General Course	Intermediate	3 MONTH

Program Details

Full specifications for each approved program

Web Development Course - HTML & CSS

SIWES Program

Beginner Level

Duration	Cost	Start	End	Cohort	Limit	Days	Time
4 months	250,000 230,000 (40% off)	Apr 28, 2026	Jun 28, 2026	2020-CT-1	20	Tues - Thus	10am-12pm

PROGRAM OVERVIEW

This course covers the fundamentals of web development using HTML5 and CSS3. Learn to build responsive, accessible websites from scratch.

KEY OUTCOMES

- ? How the internet works (DNS HTTP/HTTPS client-server model)
- ? HTML5 semantic markup and structure
- ? CSS fundamentals and advanced styling techniques
- ? Responsive web design and media queries
- ? Flexbox and CSS Grid layouts

INSTRUCTORS

- Muhammad Murtala

PARTNERS

- None listed

Data Analysis

General Course

Beginner Level

Duration	Cost	Start	End	Cohort	Limit	Days	Time
2 months	2450,000 260,000 (60% off)	Apr 30, 2026	Jun 30, 2026	2026	50	Mon - Tue - Wed	2 pm - 4 pm

PROGRAM OVERVIEW

The Data Analysis course is a comprehensive 2-month training program designed to equip students with practical skills in collecting, cleaning, analyzing, and interpreting data using modern tools such as Microsoft Excel, Python, Pandas, and Power BI. The course focuses on transforming raw data into meaningful insights that support decision making in business, education, healthcare, finance, and other industries. Throughout the program, students will learn the complete data analysis process, starting from basic data handling in Excel to advanced data manipulation and visualization using Python I

KEY OUTCOMES

- At the end of 2 months students will be able to:
- Use Excel for data analysis Write Python programs
- Use Pandas and NumPy Clean and process data Visualize data
- Create dashboards Generate reports Analyze real-world datasets

INSTRUCTORS

- Abdullahi Bichi Shuaibu

PARTNERS

- None listed

Backend Web Development

General Course

Beginner Level

Duration	Cost	Start	End	Cohort	Limit	Days	Time
3 months	200,000 120,000 (40% off)	Apr 28, 2026	Jul 28, 2026	2026	50	Mon - Fri	10 am - 1 pm

PROGRAM OVERVIEW

The Backend Web Development course is a comprehensive 3-month training program designed to equip students with the skills required to build secure, scalable, and functional web applications using Python, Django, databases, and APIs. It focuses on the server-side of web development, where applications process data, manage users, store information, and communicate with frontend systems.

KEY OUTCOMES

- By the end of the training
- students will be able to design and develop backend systems for school platforms
- business websites
- e-commerce applications
- and other digital solutions. They will also learn how to deploy applications

INSTRUCTORS

- Abdullahi Bichi Shuaibu

PARTNERS

- None listed

Front-End Web Development

General Course

Beginner Level

Duration	Cost	Start	End	Cohort	Limit	Days	Time
2 months	200,000 80,000 (60% off)	Apr 26, 2026	Jun 26, 2026	2026	50	Mon - Tue - Wed	10 am - 1 pm

PROGRAM OVERVIEW

Students will learn how to build responsive and interactive websites using HTML, CSS, and JavaScript, and deploy them online. The course covers modern design principles, layout techniques, and user experience. Learners will create real-world projects, optimize performance, and gain practical skills needed to develop professional websites for businesses and personal use.

KEY OUTCOMES

- Build websites using HTML
- Style websites using CSS
- Create interactive pages using JavaScript
- Build responsive websites Use Git and GitHub
- Deploy websites online Create portfolio projects

INSTRUCTORS

- Abdullahi Bichi Shuaibu

PARTNERS

- None listed

Certificate in ICT

General Course

Beginner Level

Duration	Cost	Start	End	Cohort	Limit	Days	Time
2 MONTH	140,000 70,000 (50% off)	Apr 26, 2026	Jun 26, 2026	2026	50	MON - FRI	9 AM - 12 AM

PROGRAM OVERVIEW

This certificate program delivers hands-on training in Microsoft Office, preparing students to manage data, create professional presentations, and automate workflows. It emphasizes data logic and effective communication, teaching integration across tools such as using Excel data in Word reports or linking Access databases to automated mailing systems.

KEY OUTCOMES

- By the end of this certificate the student will be able to: Automate standard business correspondence using advanced Word features. Analyze complex datasets in Excel to provide "What-If" scenarios for management. Construct a fully functional relational database in Access to track inventory or personnel. Design high-stakes presentations that integrate live data and interactive motion. Troubleshoot common software integration issues (e.g. importing Access data into an Excel Pivot Table).

INSTRUCTORS

- Abdullahi Bichi Shuaibu

PARTNERS

- None listed

Diploma in ICT

General Course

Intermediate Level

Duration	Cost	Start	End	Cohort	Limit	Days	Time
3 MONTH	150,000 75,000 (50% off)	Apr 12, 2026	Jul 26, 2026	2026	50	MON - FRI	9 AM - 12 AM

PROGRAM OVERVIEW

This Diploma in ICT offers a comprehensive foundation in modern computing, covering essential productivity tools and advancing into specialized technical areas. The program includes detailed modules with clear descriptions and learning outcomes, equipping students with practical skills and knowledge to thrive in today's technology-driven environment.



KEY OUTCOMES

- The learning outcomes for this Diploma in ICT are structured to ensure that graduates possess a mix of technical execution analytical thinking and security awareness. Upon successful completion of the full diploma program students will be able to:
- 1. Introduction to Data Science Data Literacy: Interpret and explain the lifecycle of data from raw collection to business decision-making. Statistical Analysis: Apply descriptive and inferential statistics to identify trends and patterns in large datasets. Technical Proficiency: Write clean efficient code in Python or R to manipulate and clean "dirty" data. Visual Storytelling: Translate complex numerical findings into high-impact visual dashboards using tools like Tableau or Power BI. Predictive Awareness: Identify opportunities where Machine Learning can be applied to solve organizational challenges.
- 2. Web Development Core Architecture: Build and structure modern web pages using semantic HTML5 and advanced CSS3 (Flexbox/Grid). Responsive Design: Develop websites that function seamlessly across mobile tablet and desktop devices using a "mobile-first" approach. Interactivity: Program client-side logic using JavaScript to create dynamic user experiences. Workflow Management: Demonstrate proficiency in version control using Git and GitHub for collaborative development. Deployment: Successfully launch and maintain a live web application on professional hosting platforms.
- 3. Office Suite I & II Professional Documentation: Produce complex corporate documents including automated tables of contents mail merges and collaborative tracking. Advanced Data Modeling: Build sophisticated spreadsheets using XLOOKUP Pivot Tables and Data Validation to manage business finances or inventories. Process Automation: Create Macros and simple scripts to automate repetitive administrative tasks increasing workplace efficiency. Database Management: Design and query relational databases to store retrieve and report on organizational information. Persuasive Communication: Design and deliver multimedia-rich presentations tailored to executive-level audiences.
- 4. Cyber Security Threat Identification: Recognize and categorize modern digital threats including ransomware phishing and social engineering. Defensive Implementation: Configure and manage essential security layers such as Firewalls VPNs and Multi-Factor Authentication (MFA). The CIA Triad: Apply the principles of Confidentiality Integrity and Availability to evaluate the security posture of any IT system. Data Protection: Implement encryption standards to protect sensitive data both "at rest" and "in transit." Ethical & Legal Compliance: Navigate the ethical boundaries of IT and ensure compliance with global data privacy laws (like GDPR or local equivalents). Summary: The "Job-Ready" Graduate Beyond

INSTRUCTORS

- Abdullahi Bichi Shuaibu

PARTNERS

- ABDULAZIZ MUSA

Thank You for Your Interest

Kaduna Quantum Innovation Hub

We are committed to delivering world-class technology programs and training opportunities that equip individuals and organizations with skills needed in today's digital economy.

To enroll, inquire, or learn more about any of our programs, please reach out to us:

Website: kadquantumhub.ng • **Email:** admin@kadquantumhub.ng • **Location:** Kaduna, Nigeria