



AFRICAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (AUST) ABUJA

CONTINUING PROFESSIONAL DEVELOPMENT (CPD) PROGRAMS

Training Calendar 2026

www.austcpd.com
www.aust.edu.ng
cpd@aust.edu.ng
cpd_aust



The African University of Science and Technology (AUST), Abuja is accepting applications to its undergraduate and postgraduate programs listed below:

UNDERGRADUATE PROGRAMS

SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

COMPUTER SCIENCE (B.Sc.)
SOFTWARE ENGINEERING (B.Sc.)

SCHOOL OF ADMINISTRATION, BUSINESS & MANAGEMENT SCIENCES

ACCOUNTING (B.Sc.)
BUSINESS ADMINISTRATION (B.Sc.)

SCHOOLS OF ENGINEERING

CIVIL ENGINEERING (B.Eng.)
MECHANICAL ENGINEERING (B.Eng.)
PETROLEUM AND ENERGY RESOURCES ENGINEERING (B.Eng.)

SCHOOLS OF FOUNDATION STUDIES

REMEDIAL: ADMISSION INTO 100 LEVEL IN AUST ONLY
JUPEB: ADMISSION INTO 200 LEVEL IN AUST & ANY OTHER UNIVERSITY

Prospective candidates with JAMB scores are advised to visit a JAMB CBT center for change of courses and institution.

candidate can also visit JAMB E-facility portal; <https://www.jamb.gov.ng/efacility/> and login with his/her email address and password.

Click on Application for Correction of Data (2023) form the list of the services on the left side.

From the dropdown menu, select the one you need to changes i.e. Course / Institution.

POSTGRADUATE PROGRAMS

SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

Computer Science (M.Sc. & Ph.D.)
Geo-informatic & GIS (M.Sc. & Ph.D.)
Management of Information Technology (MIT) (M.Sc.)

SCHOOL OF ENGINEERING

Materials Science & Engineering (M.Sc. & Ph.D.)
Petroleum & Energy Resources Engineering (PGDip, M.Sc. & Ph.D.)
Aerospace Engineering (M.Sc. & Ph.D.)
Systems Engineering (M.Sc. & Ph.D.)

SCHOOL OF ADMINISTRATION, BUSINESS AND MANAGEMENT SCIENCES

Public Policy (M.PP., M.Sc.)
Public Administration (M.Sc.)

SCHOOL OF SCIENCE AND SCIENCE EDUCATION

Applied Statistics (M.Sc.)
Mathematical Modelling (M.Sc.)
Pure & Applied Mathematics (M.Sc. & Ph.D.)
Theoretical & Applied Physics (M.Sc. & Ph.D.)
Space Physics (M.Sc. & Ph.D.)

ADMISSION REQUIREMENT

FOR ALL MASTER AND DOCTORAL PROGRAMS

Minimum of Second Class Lower at First Degree
Candidates will be required to sit for common entrance examination conducted online.
Candidates for Public Policy, Public Admin. & Ph.D. do not require common entrance examination

FOR POSTGRADUATE DIPLOMA IN PETROLEUM ENGINEERING

Minimum of Second Class Lower at First Degree in any Engineering program, Chemistry, Computer Science, Geology or Geophysics, Mathematics & Physics. There will be no common entrance examination.

You do not need to resign from your work as lectures will be conducted face to face and online.

For more inquiries on these programs

Please Contact: 08032276184 / 08035403714 / 09084878439

Email us: admissions@aust.edu.ng Or visit our website: www.aust.edu.ng

SIGNED: MANAGEMENT

FOREWORD FOR AUST CONTINUING PROFESSIONAL DEVELOPMENT (CPD) PROGRAM TRAINING CALENDAR 2026

The African University of Science and Technology (AUST) is a Pan-African, not for profit international institution, established in 2007 by the Nelson Mandela Institution (NMI) in response to a request from several African Heads of State, to give life to a request made by President Nelson Mandela of South Africa, that the World Bank and the African Union work together to create strong Pan-African centres of excellence to improve sub-Saharan Africa's capacity in Science, Technology and Innovation.

In 2008, following approval by the National Universities Commission (NUC), the university started as a post graduate university with the first cohort of MSc students. We currently offer fifteen programs at the MSc and PhD levels and 8 programs at the BSc level. As a research-intensive university, AUST has produced hundreds of publications in world-class journals with high impact factor and currently hosts a number of Centers of Excellence where top class research is carried out to provide innovative solutions to Africa's challenges. (<https://aust.edu.ng/research>)

In order to make our society, the university Hub called from World Bank Skills in Applied Technology (PASET) bank (AfDB) and in Hub, this hub promotes entrepreneurship activities on campus. The hub activities include: youth entrepreneurship boot camp, skilled-up women empowerment, innovation development, start-ups, university industry collaboration, industry advisory board, industry open day, commercialization of research results and short Continuing Professional Development (CPD) Courses.



activities impact more on the established an Innovation AUSTInspire. With support supported Partnership for Sciences, Engineering and and African Development partnership with Co-Creation innovation and

These CPD courses are targeted at professionals who are working in industry, academia and government who are desirous of returning back to the university to sharpen their skills and learn about new developments in their field in order to be more competitive in the workplace. The world of work is changing at a fast rate. The work of the future and the future of work require workers that are always upgrading themselves with innovative and new skills such as Artificial Intelligence (AI) and soft skills that are required to gain competitive advantage. The CPD courses are delivered by seasoned professionals with many years of experience in practice.

Professor Azikiwe Peter Onwualu, FAS, FAEng
President, African University of Science and Technology (AUST), Abuja, January 2026

NO	COURSES	FEE (₱)	VENUE	DATE (2026)	LINKS
1	PROJECT MANAGEMENT (9TH Cohort)	Virtual - 150,000 Physical- 200,000	Hybrid	April- May	www.austcpd.com
2	BASIC COMPUTER AWARENESS AND CODING	60,000	AUST	April - August (2 months)	
3	ARTIFICIAL INTELLIGENCE FOR LEADERS AND CORPORATE EXECUTIVES	100,000	Online	April 25th - May 23rd	
4	PROMPT ENGINEERING IN AI	100,000	Online	August	
5	CYBER SECURITY CYBEROPS ASSOCIATE 3RD COHORT	100,000	Hybrid	January- March and June-August	
6	ETHICAL HACKING 3RD COHORT	100,000	Hybrid	January- March and June-August	
7	DATA ANALYTICS ESSENTIALS 3RD COHORT	100,000	Hybrid	January- March and June-August	
8	NETWORK TECHNICIAN 3RD COHORT	100,000	Hybrid	January- March and June-August	
9	IoT AND DIGITAL TRANSFORMATION 3RD COHORT	100,000	Hybrid	January- March and June-August	
10	IT ESSENTIAL 8: 3RD COHORT	100,000	Hybrid	January- March and June-August	
11	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING IN PUBLIC HEALTH	100,000	Hybrid	January – March and August - October (3 months each)	
12	CERTIFIED NURSING ASSISTANT TRAINING (CNA)	550,000	AUST	January/ May/ September	
13	PUBLIC INVOLVEMENT IN TRANSPORTATION DECISION MAKING	300,000	AUST	June	

NO	COURSES	FEE (₹)	VENUE	DATE (2026)	LINKS
14	CONSTRUCTION MANAGEMENT	150,000	Hybrid	June-July	www.austcpd.com
15	BRAND DESIGN BEGINNER	200,000.00	Hybrid	June 3 Months	
16	DEVOPS BEGINNER	200,000	Hybrid	June 3 Months	
17	MENTAL HEALTH FIRST AID (MHFA)	85,000	AUST	June	
18	PROFESSIONAL DIPLOMA IN OFFICE ADMINISTRATION AND MANAGEMENT	100,000	Hybrid	February and August	
19	GRANT MANAGEMENT AND RESEARCH WRITING	100,000	Hybrid	May	
20	HEALTH SAFETY ENVIRONMENT (HSE)	100,000	Hybrid	May	
21	WASTE AND ENVIRONMENTAL MANAGEMENT	150,000	Hybrid	June	
22	FINANCIAL TECHNOLOGY (FINTECH)	TBD	Hybrid	TBD	
23	PROFESSIONAL DIPLOMA IN AGRIBUSINESS, POST-HARVEST SYSTEM, AND FOOD SECURITY	200,000 early bird (300,000 late payment)	Hybrid	May	
24	IMPLEMENTING RURAL TRANSIT TECHNOLOGY	300,000.00	AUST	May-June	
25	FINANCIAL PLANNING IN TRANSPORTATION	300,000.00	AUST	July-August	
26	SENIOR LEADERSHIP FOR PUBLIC TRANSPORTATION & PARA-TRANSIT MANAGEMENT	300,000.00	AUST	October-November	

NO	COURSES	FEE (₹)	VENUE	DATE (2026)	LINKS
27	NATIONAL WORKSHOP ON COORDINATING DEVELOPMENT ACTIVITIES AND CORRIDOR MANAGEMENT ALONG FEDERAL HIGHWAYS	300,000.00	AUST	October	www.austcpd.com
28	URBAN CORRIDOR PLANNING AND LAND-USE INTEGRATION FOR TRANSITWAY DEVELOPMENT	300,000.00	Virtual	May- July	
29	PROFESSIONAL DIPLOMA IN PUBLIC LEADERSHIP & GOVERNANCE	275,000.00	Hybrid	May- November	
30	EXECUTIVE PROGRAM IN HEALTH SYSTEM LEADERSHIP (EPSL)	450,000.00	Hybrid	May- June	
31	CERTIFICATE IN POLITICAL AND CHRISTIAN DIPLOMACY (CPCD)	250,000.00	Hybrid	August	
32	EXECUTIVE CERTIFICATE IN PUBLIC AFFAIRS AND POLICY ENGAGEMENT	450,000.00	Hybrid	August	
33	PROFESSIONAL DIPLOMA IN GENDER AND TRANSFORMATIVE LEADERSHIP	450,000.00	Hybrid	May- December	
34	RFID-Enabled Agribusiness and Livestock Traceability Systems	Physical 300,000 Virtual 200,000	Hybrid	March	
35	RFID and Smart Data Applications in Healthcare Systems	Physical 350,000 Virtual 250,000	Hybrid	May	
36	RFID Applications in Defence and Security Operations	Physical 400,000 Virtual 300,000	Hybrid	August	
37	RFID in Oil & Gas Operations, Supply Chain, and Logistics Management	Physical 400,000 Virtual 300,000	Hybrid	November	
38	SUSTAINABLE BUILT ENVIRONMENT PRACTICE	150,000.00	CADA	September	
39	MANAGING NON-PROFIT (GRADUATE CERTIFICATE)	350,000	AUST	April (3months)	

NO	COURSES	FEE (₦)	VENUE	DATE (2026)	LINKS
40	NUTRITION AND WELL-BEING (2nd cohort)	205,000.00 (plus accom modation)	AUST	September	www.austcpd.com
41	HYDROPONIC SYSTEMS FOR SMALL SCALE FARMING: A MODEL FOR URBAN AGRICULTURE	\$150 (200,000)	AUST	April	
42	MICRO-IRRIGATION SYSTEM FOR SMALL SCALE FARMING FOR FOOD SECURITY	\$200 (250,000)	AUST	June	
43	PROFESSIONAL DIPLOMA IN DATA SCIENCE	160,000	Hybrid	August	
44	PROJECT MANAGEMENT (10TH Cohort)	Virtual - 150,000 Physical - 200,000	Hybrid	September 13th – October 18th	
45	STEM TRAINING CERTIFICATE COURSE	50,000	States and LGAs across Nigeria	TBD	
46	AIR CONDITIONING & REFRIGERATION SERVICES SKILLS	150,000 (each)	AUST	June – September	
47	AUTOMOTIVE MECHATRONICS	120,000	AUST	June – September	
48	BLOCK LAYING	120,000	AUST	June – September	
49	COMMUNICATION SKILLS	120,000	AUST	June – September	
50	COMPUTER STUDIES	120,000	AUST	June – September	
51	ENTREPRENEURSHIP SKILLS	120,000	AUST	June – September	
52	FASHION DESIGNING	120,000	AUST	June – September	

NO	COURSES	FEE (₱)	VENUE	DATE (2026)	LINKS
53	PLUMBING SKILLS	150,000	AUST	June – September	www.austcpd.com
54	WELDING AND METAL FABRICATION	120,000	AUST	June – September	
55	INTRODUCTION TO SATELLITE COMMUNICATION	Virtual 150,000 Physical 200,000	AUST	April	
56	CERTIFICATE IN ENTREPRENEURSHIP AND BUSINESS INNOVATION	200,000	AUST	TBD	
57	TRADE FINANCE AND AfCFTA	150,000	AUST	September	
58	EXECUTIVE TRAINING IN HOSPITALITY MANAGEMENT	160,000	AUST	August	
59	EXECUTIVE TRAINING IN HUMAN RIGHTS AND MEDIATION LAWS	160,000	AUST	May	
60	STRATEGIC PPP LEADERSHIP PROGRAM	TBD	AUST	TBD	
61	THE CREATOR'S SHOES: A CREATIVE MASTERCLASS ON CONTENT CREATION AND SOCIAL MEDIA MANAGEMENT	50,000	Hybrid	May	
62	BEGINNER CONFECTIONARY	150,000	AUST	June / October	
63	TECHNICAL BUSINESS ANALYSIS	300,000	Hybrid	June – August	
64	DRONE OPERATION & AGRICULTURAL SPRAYING TECHNOLOGY	TBA	AUST	TBA	
65	GENDER AND POLICY DEVELOPMENT	450,000	Hybrid	February	

COURSE TITLE:

PROJECT MANAGEMENT (9TH Cohort)

Background: This training is co-hosted in collaboration with Apex Cognitive Consulting Ltd. Apex Cognitive Consulting Limited is a leading provider of project management training services, dedicated to empowering individuals and organizations with the essential skills and knowledge needed to excel in project management. This training is a hybrid of the three global iconic project management methodologies namely, PMP, PRNCE2 and DPro.

Course Objective/ Modules:

Successful Project Completion, Effective Resource Allocation, Risk Management, Stakeholder Satisfaction, Scope Control, Communication, Quality Assurance, Adaptability, Documentation and Reporting, Continuous Improvement.

Date: 11th April - May 16th

Venue: Hybrid

Price: Virtual - N150,000

Physical- N200,000

Target Trainees:

Project Management Consultants, Project Managers, Project Team Managers, Project Coordinators, Project Support Staff, Project Officers, Consultants and Contractors, Corp members, Fresh graduates, Business owners, Media practitioners, Entrepreneurs, Tech Experts, Industry Professionals.

Please note that the training is for all disciplines and no prior experience in project management is required.

Contact info/desk officer: +2348036373455 | +2348064351176





COURSE TITLE:

BASIC COMPUTER AWARENESS AND CODING

Background: This course provides an entry-level introduction to essential computer skills and basic coding concepts. Participants will gain proficiency in Basic Python programming, empowering them to understand fundamental coding principles. The course also covers practical applications in data visualization, utilizing tools like Matplotlib and Seaborn.

In addition, participants will develop foundational skills in Microsoft Office applications, including MS Word for document creation, MS Excel for spreadsheet management, MS PowerPoint for effective presentations, and MS Publisher for desktop publishing. The course focuses on practical, hands-on learning, enabling students to apply their knowledge to real-world scenarios. By the end of the course, participants will have a solid understanding of computer basics, coding essentials, and practical proficiency in key Microsoft Office applications.

Course Objective: To equip participants with foundational computer literacy skills and a basic understanding of coding concepts, specifically in Python. Participants will also develop practical proficiency in utilizing key Microsoft Office applications (MS Word, MS Excel, MS PowerPoint, MS Publisher) and gain the ability to create and interpret data visualizations. The course aims to empower individuals with the essential knowledge and skills necessary for effective communication, data handling, and introductory coding, fostering a solid foundation for further exploration in technology and information management.

Date: April - August

Venue: AUST

Price: Registration fee 5,000 Naira

Course fee 60,000 Naira

Target Trainees: Beginners in Computer Science, Office Professionals, Office Professionals, Data Enthusiasts, General Computer Users, Adult Learners.

COURSE TITLE:

AI FOR LEADERS AND CORPORATE EXECUTIVE

Background: This course is designed to equip leaders, executives, and decision-makers with a comprehensive understanding of how Artificial Intelligence can be leveraged to drive innovation, enhance productivity, and support strategic decision-making within organizations.

Objectives

- Understand the fundamentals of Artificial Intelligence and its emerging trends.
- Identify AI opportunities for organizational growth and competitive advantage.
- Learn how to integrate AI into business strategy and operations.
- Explore ethical, governance, and policy considerations for AI adoption.
- Develop leadership competencies for managing AI-driven transformation.
- Gain insights into practical tools and frameworks for implementation.

Date: 25th April – 23rd May

Venue: Virtual (Online)

Price: 100,000 Naira

Target Trainees:

- Executive and C-suite leaders
- Business owners and entrepreneurs
- Technology professionals
- Human resource and talent acquisition professionals
- Government officials
- Academic researchers and faculty
- Startup founders
- Socials

Website:

<https://www.edanalyticsai.com>,

Instagram: edanalyticsai,

Facebook:

<https://web.facebook.com/profile.php?id=100069788801941>

Training Partner: Enterprise Digital Analytics

Contact/ Details: 07065002590

1 07049395439



COURSE TITLE:

PROMPT ENGINEERING IN AI

Background:

Prompt Engineering in AI is a practical, hands-on course designed to teach participants how to communicate effectively with AI systems to achieve accurate, high-quality results. The course covers prompting techniques, workflow automation, optimization strategies, and real-world applications.

Objectives:

- Learn the fundamentals of prompt design and optimization.
- Understand different prompting techniques for various AI tasks.
- Develop the ability to tailor prompts to industry-specific needs.
- Explore automation and workflow enhancement using AI.
- Gain hands-on experience with real-life AI tools.

Start Date: 1st August – 29th August

Venue: Virtual (Online)

Price: 100,000 Naira

Target Audience:

Business owners and entrepreneurs, Technology professionals, Government officials, Academic researchers and faculty, Startup founders, Content creators and digital marketers, Customer service teams, administrative professionals, Writers and editors, Students and early-career researchers

Training Partner: Enterprise Digital Analytics

Contact/ Details: 07065002590 | 07049395439



CISCO COURSES



COURSE TITLE:

CYBER SECURITY /CYBEROPS ASSOCIATE

Background:

Welcome to the thrilling world of cybersecurity, where you can combat cybercrime, outsmart cyber espionage, and tackle a wide range of networking threats. Cybersecurity is one of the fastest-growing fields, and you can gain the in-demand skills needed to join a Security Operations Center (SOC) team. In this course, gear up for the Cisco Certified CyberOps Associate Certification and equip yourself with the essential skills needed for coveted SOC Analyst job roles across all industries. You will learn how SOC teams detect and respond to security incidents. You will also explore the intricacies of security concepts, monitoring, host-based analysis, network intrusion analysis, and security policy procedures. This course seamlessly aligns with the National Initiative for Cybersecurity Education (NICE) Cybersecurity Workforce framework to support consistent language for cybersecurity education, training, and workforce development.

Course Objective: Learn how to monitor, detect and respond to cyber threats and prepare for the Cisco Certified CyberOps Associate certification

Date: January-March and June-August

Venue: Hybrid

Price: 100,000 Naira

Target Trainees: Designed for people who want to get a Job or hands-on experience in cyber security. Designed for Professionals, Students and Teachers

Training Partner: CISCO



COURSE TITLE:

ETHICAL HACKING

Background: The digital landscape is evolving at an unprecedented rate, and cyber threats lurk around every corner. Cybersecurity resilience in the modern world cannot be just an add on - it's a necessity. Offensive security professionals like ethical hackers and penetration testers can help proactively discover unknown threats and address them before the cybercriminals do. This course is designed to prepare you with an Ethical Hacker skill set and give you a solid understanding of offensive security. You will become proficient in the art of scoping, executing, and reporting on vulnerability assessments while recommending mitigation strategies. Follow an engaging gamified narrative throughout the course and get lots of practice with hands-on labs inspired by real-world scenarios.

After completing this course, continue your cybersecurity career in offensive security as an ethical hacker or penetration tester. Or use this course to strengthen your defensive security knowledge. By understanding the mindset of threat actors, you can more effectively implement security controls and monitor, analyze, and respond to current security threats.

Course Objective: Learn the art of offensive security to uncover cyber threats and vulnerabilities before the cybercriminals do.

Date: January-March and June-August

Venue: Hybrid

Price: N100,000 Naira

Targeted Trainees: Designed for people who want to get a Job or hands-on experience in ethical hacking. Designed for Professionals, Students and Teachers.

Training Partner: CISCO

COURSE TITLE:

DATA ANALYTICS ESSENTIALS

Background: Learners will understand how to use the fundamental tools of a data analyst, and how to transform, organize and visualize data with spreadsheet tools such as Excel. They will learn how to query data from a relational database using SQL and how to improve their data presentations using powerful business intelligence tools like Tableau. By the end of the course, they will have an analytics portfolio complete with an analysis of popular datasets, showcasing their skills in Excel, SQL, and Tableau. Organizations all over the world recognize the value of analytics. This course teaches the tools of the trade.

Date: January-March and June-August

Venue: Hybrid

Price: 100,000 Naira

Targeted Trainees: High school, secondary and 2 -year college vocational students, college and university students studying IT or non-IT fields, career changers.

Training Partner: CISCO



COURSE TITLE:

NETWORK TECHNICIAN

Background:

Networking technology powers the Internet. Networks make it possible for us to use social media, streaming services like Netflix, ride-hailing services like Uber, online shopping through Amazon, and much more. Put simply, networks are critical for every industry, which is why demand for networking skills keeps rising. A strong foundational knowledge of networks can lead to a successful career in IT.

The Network Technician: The Internet of Things (IoT) is a fast-growing area of technology, with new companies, products, and job opportunities springing up all over the world. Discover how IoT, along with emerging technologies such as data analytics and artificial intelligence and cybersecurity, are digitally transforming industries and expanding career opportunities. Invest in learning IoT skills and you can transform any business in any industry, from manufacturing to environmental conservation. Today over 26 billion people, systems, and physical objects are connected and share data seamlessly over the Internet – and it's rapidly changing our world. Learn the IoT skills you will need to land a well-paying job in this exciting field. Support Technician (CCST) Network certification and entry-level roles such as Network Support Technician, Entry-level Help Desk Technician, or IT Support Specialist. You will learn how networks operate, including the devices, media, and protocols that enable network communication. Develop key skills so you can perform basic troubleshooting, using effective methodologies and help desk best practices. Networks keep the digital world connected.

Course Objective: Learn how networks work and gain employable skills to start your tech career

Date: January-March and June-August

Venue: Hybrid

Price: 100,000 Naira

Targeted Trainees: Students, Professionals and graduates who are seeking a job in the role.

Training Partner: CISCO

COURSE TITLE:

IoT AND DIGITAL TRANSFORMATION

Background: The Internet of Things (IoT) is a fast-growing area of technology, with new companies, products, and job opportunities springing up all over the world. Discover how IoT, along with emerging technologies such as data analytics and artificial intelligence and cybersecurity, are digitally transforming industries and expanding career opportunities. Invest in learning IoT skills and you can transform any business in any industry, from manufacturing to environmental conservation. Today over 26 billion people, systems, and



physical objects are connected and share data seamlessly over the Internet – and it's rapidly changing our world. Learn the IoT skills you will need to land a well-paying job in this exciting field. Billions of devices connect to the network every day.

Course Objective: Learn how IoT is digitally transforming the world and opening up exciting new jobs.

Date: January-March and June-August

Venue: Hybrid

Price: 100,000 Naira

Targeted Trainees: Students, Professionals and graduates who are seeking for job in the role.

Training Partner: CISCO

COURSE TITLE:

IT ESSENTIALS 8

Background:

Information technology is a catalyst for innovation in our digital economy. If you are looking for opportunities to grow your career and make an impact, consider IT! From streamlining operations and enhancing productivity to enabling data-driven decision-making, IT professionals empower businesses to stay competitive in a rapidly evolving landscape.

Enter the world of IT with confidence with IT Essentials. This course gives you the fundamental knowledge and practical skills needed to succeed in IT – no prior knowledge required. Understand the basics of computer hardware and software, including mobile devices, operating systems, virtualization, and cloud computing. Learn the art of troubleshooting and explore advanced concepts such as networking, security, and the responsibilities of an IT professional.

With hands-on labs, Packet Tracer activities, and helpful assessments built into the course, you'll gain practical experience to build up your skills. After completing the course, you will be prepared to take the CompTIA A+ certification exam. Build your IT foundation and gain practical skills in hardware, software, networking, and security.

Date: January-March and June-August

Venue: Hybrid

Price: 100,000 Naira

Targeted Trainees: Students, Professionals and graduates who are seeking a job in the role.

Training Partner: CISCO



COURSE TITLE:

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING IN PUBLIC HEALTH

Background: the course titled 'Artificial Intelligence and Machine Learning in Public Health' is designed to equip professionals and organizations in Nigeria's public health sector with essential knowledge and skills in AI and ML technologies. This course aims to empower healthcare professionals and institutions to harness the power of data-driven decision-making, enhancing their ability to address critical healthcare challenges.

Course Objective: provide a strong understanding of AI and ML fundamentals through introductory modules, develop hands-on AI and ML abilities with projects covering DNA classification, heart disease prediction, and more.

Date: January – March and August - October (3 months each)

Venue: Hybrid

Price: 100,000 Naira

Target Trainees: Pharmacists, Medical Researchers, Data Scientists and computer scientists, Software engineers, Healthcare Professionals, Radiologists, Radiographers, Cardiologists, Healthcare administrators, Doctors and physicians, Healthcare IT professionals, Healthcare regulators and policy makers, Healthcare start-ups, Lab scientists, Public health professionals, Nurses.

Certified Nursing Assistant Training (CNA) Certified Medical Assistant Training (CCMA) Media & Journalism Training Training with PUSH AFRICA

COURSE TITLES:

Background: PUSH AFRICA has in the last 10 years been at the forefront fostering human capital development and advocating for programs and initiatives aimed at reducing poverty and unemployment. Our organisation has been committed to developing skills and building capacity to foster economic development for Nigeria.

We are providing training opportunities that empower young people with skills in healthcare, media, ICT and other vocational programs that help them transition from classroom to the workplace.

Course objective: To provide young unemployed graduates in Nigeria with skills in the healthcare, media and ICT that enables them transition from training to the workplace thereby reducing unemployment.



Date: January/May/September

Venue: AUST

Price: 550,000 Naira

Target Trainees: Young unemployed graduates

Social media handles: Facebook Link <https://www.facebook.com/pushafrica.org>

Contact info/Desk officer: 08033942015

COURSE TITLE:

PUBLIC INVOLVEMENT IN TRANSPORTATION DECISION MAKING



Background: Upon completion of the course, participants will be able to Identify public involvement challenges, describe states DOT transportation decision making processes, including those that trigger the National Environmental Policy Act (NEPA), describe the relationship between public involvement and decision making and develop a public involvement plan with stakeholder assistance that includes attention to non-traditional populations as an evaluation component.

Date: June

Venue: AUST

Price: N300,000.00

Target Trainees: (HIGHLEVEL) Transit operators, metropolitan planning organization personnel, Abuja estate developers, federal, state, local transportation agency staff, consultants, and others who are responsible for planning, implementing, or participating in any phase of the public involvement process.

Training Partner: Centre for Urban Transportation Studies (CUTS)

Contact/Details: 08148127207

COURSE TITLE:

CONSTRUCTION MANAGEMENT



Background: Increase in infrastructure development across Nigeria due to population increase demands the services of construction professionals who are well equipped to sail across all the complexities of construction work. Construction Management short course by the Department of Civil Engineering, African University of Science and Technology Abuja in collaboration with Nigerian Institute of Building – FCT Chapter (ABJ Builders Consults Ltd) aims to improve the participant's understanding of the essential trademark, helps working professionals gain verifiable skills from outstanding universities to thrive in an ever-changing work environment in construction industry. The Construction Management short course has a well-organized curriculum. The content is concise and adequate for civil engineering and construction project professionals. It offers a great foundation in the business of construction capable of sparking interest on pursuing further qualifications in Construction Management and related fields.

Course Description: This highly practical course begins by investigating the current state of the Nigerian construction industry and the economic factors that influence it. After exploring the system of laws that govern this sector, participants will be taught the effective planning of construction projects, how to establish pricing for the execution of work, produce a viable supply chain management plan, and oversee a project's cash flow. The course also looks at environmental management best practices, the importance of quality control, and the process



of tendering in the construction industry. Also, the course will feature Field Work Experience for onsite visit to an ongoing construction project by the students and facilitators as well as interaction between the students and key players in the construction industry. Participants will benefit from expert instruction and will be prepared to make informed, strategic decisions for the betterment of construction project tasks.

Course Objective: Develop a comprehensive understanding of the Nigerian construction industry and acquire the tools necessary to manage all aspects of small- and large-scale construction projects.

Date: 3rd June - 18th July

Venue: Hybrid (online and physical at AUSTInspire, AUST, Abuja)

Price: 150,000 Naira for Physical and 130,000 Naira Online

Target Trainees: Project monitory teams of government agencies and parastatals, Contractors, Project Supervisors, Construction project professionals, Craftsmen/Craftswomen

Contact Info/Desk Officer: 08020997904; iobianyo@staff.aust.edu.ng

Training Partner: NIOB

COURSE TITLE:

BRAND DESIGN FOR BEGINNERS

Background: Build strong foundational knowledge of Brand Design, understand the evolution of the language and complete real-world-ready foundational projects.

Learning Objective

By end of the course: learners will be able to:

- Create professional brand identities
- Apply typography, color, and layout effectively
- Produce digital and print assets consistent with a brand
- Build a compelling brand portfolio
- Communicate design decisions to clients or teams
- Deliver end-to-end brand solutions

Price: 280,000 Naira

Discounted Launch Price: 200,000 Naira

Duration: 3 months

Target Trainees: Beginners, career changers, fresh graduates

Payment Plan Options

COURSE TITLE:

DEVOPS BEGINNER

Background: Build strong foundational knowledge of Devops, understand the evolution of the language and complete real-world-ready foundational projects.

Learning Objective

Learners will:

- Understand DevOps lifecycle end-to-end
- Work confidently with Linux & Bash scripting
- Build CI/CD pipelines with GitHub Actions or Jenkins
- Containerize applications with Docker
- Deploy to Kubernetes clusters
- Use Terraform to automate infrastructure
- Deploy workloads to AWS/Azure
- Build a real DevOps portfolio with 3 projects

Price: 280,000 Naira

Discounted Launch Price: 200,000 Naira

Duration: 3 Months

Target Trainees: Beginners, career changers, fresh graduates.

COURSE TITLE:

MENTAL HEALTH FIRST AID (MHFA)



Background: Mental Health First Aid (MHFA) is an evidence-based training designed to equip individuals with the practical skills needed to support someone experiencing emotional distress, a mental health crisis, or early signs of a mental health disorder. Just as physical first aid prepares people to respond to medical emergencies, MHFA empowers participants to provide immediate assistance, offer reassurance, and guide individuals toward appropriate professional help. In today's world, mental health challenges such as anxiety, depression, substance misuse, trauma, and stress-related disorders are increasingly common in workplaces, schools, homes, and communities. Many people struggle silently due to stigma, lack of awareness, or limited access to mental health services.

A Mental Health First Aid CPD course responds to this growing need for early intervention by building psychological literacy, empathy, and confidence in recognizing early warning signs and acting. It promotes a culture of care, safety, and well-being in any environment.

Objectives:

By the end of this course, participants will be able to:

1. Understand the fundamentals of mental health and common mental health conditions such as anxiety, depression, trauma, substance misuse, and stress disorders.
2. Identify early warning signs and symptoms of mental distress or crisis in both adults and young people.
3. Learn and apply the Mental Health First Aid response model to provide immediate, safe, and compassionate support.
4. Develop effective communication skills for engaging someone in distress, including active listening, non-judgmental interaction, and emotional support techniques.
5. Respond appropriately to mental health crises such as panic attacks, suicidal ideation, self-harm, psychosis, and substance-related emergencies.
6. Provide guidance and referral pathways to professional care, community resources, and additional support services.
7. Reduce stigma and promote mental health awareness in workplaces, families, and communities.
8. Build personal resilience and psychological readiness to support others while maintaining healthy boundaries and self-care.

Date: June

Venue: AUST

Price: 85,000

Target Trainees: Professionals in high-interaction roles, Healthcare and allied professionals, Corporate and organizational staff seeking to promote workplace well-being and enhance productivity, Nonprofit and NGO personnel, Parents, guardians, and caregivers, Youth leaders, mentors, and educators working with adolescents or young adult, General members of the public who want to learn how to recognize mental health problems.

Instagram: @friends2leanon, **Facebook:** F2LO

Website: www.friends2leanon.com **Contact number:** 08050972569 Grace Edib

COURSE TITLE:

PROFESSIONAL DIPLOMA IN OFFICE ADMINISTRATION AND MANAGEMENT

Background: This course is designed to develop advanced administrative, organizational, and professional support skills required in modern office environments. It focuses on efficiency, professionalism, digital office tools, and effective communication to support executives and organizations.

Course Objective

- Improve office management efficiency
- Develop professional communication skills
- Strengthen administrative planning and coordination



A Mental Health First Aid CPD course responds to this growing need for early intervention by building psychological literacy, empathy, and confidence in recognizing early warning signs and acting. It promotes a culture of care, safety, and well-being in any environment.

Objectives:

By the end of this course, participants will be able to:

1. Understand the fundamentals of mental health and common mental health conditions such as anxiety, depression, trauma, substance misuse, and stress disorders.
2. Identify early warning signs and symptoms of mental distress or crisis in both adults and young people.
3. Learn and apply the Mental Health First Aid response model to provide immediate, safe, and compassionate support.
4. Develop effective communication skills for engaging someone in distress, including active listening, non-judgmental interaction, and emotional support techniques.
5. Respond appropriately to mental health crises such as panic attacks, suicidal ideation, self-harm, psychosis, and substance-related emergencies.
6. Provide guidance and referral pathways to professional care, community resources, and additional support services.
7. Reduce stigma and promote mental health awareness in workplaces, families, and communities.
8. Build personal resilience and psychological readiness to support others while maintaining healthy boundaries and self-care.

Date: June

Venue: AUST

Price: 85,000

Target Trainees: Professionals in high-interaction roles, Healthcare and allied professionals, Corporate and organizational staff seeking to promote workplace well-being and enhance productivity, Nonprofit and NGO personnel, Parents, guardians, and caregivers, Youth leaders, mentors, and educators working with adolescents or young adult, General members of the public who want to learn how to recognize mental health problems.

Instagram: @friends2leanon, **Facebook:** F2LO

Website: www.friends2leanon.com **Contact number:** 08050972569 Grace Edib

COURSE TITLE:

PROFESSIONAL DIPLOMA IN OFFICE ADMINISTRATION AND MANAGEMENT

Background: This course is designed to develop advanced administrative, organizational, and professional support skills required in modern office environments. It focuses on efficiency, professionalism, digital office tools, and effective communication to support executives and organizations.

Course Objective

- Improve office management efficiency
- Develop professional communication skills



- Strengthen administrative planning and coordination
- Enhance records management and documentation
- Apply digital tools for office productivity

Date: February and August

Venue: Hybrid (Virtual and Physical)

Price: 100,000 Naira

Target Trainees: Office Administrators, Secretaries, Executive Assistants, Administrative Officers, Front Desk Personnel, NYSC Corps Members, Fresh Graduates, and Professionals seeking administrative careers.

Contact: 08064351176

COURSE TITLE:

Grant Management And Research Writing

Background: This course provides participants with practical knowledge and skills to identify funding opportunities, write winning grant proposals, manage donor funds, and ensure compliance with grant conditions across development and nonprofit sectors.

Course Objective

- Donor mapping workshop with donor agencies
- Understand grant funding lifecycle
- Develop competitive grant proposals
- Manage donor funds transparently
- Monitor and report grant implementation
- Ensure accountability and compliance

Date: May

Duration: 4 weeks

Venue: Hybrid (Virtual and Physical)

Price: 100,000 Naira

Target Trainees: NGO Staff, CEOs, CFOs, Project Managers, Development Professionals, Researchers, Consultants, Social Entrepreneurs, NYSC Corps Members, and Grant Seekers.

COURSE TITLE:

Health, Safety and Environment (HSE)

Background: The Health, Safety and Environment (HSE) course provides comprehensive training on occupational health, workplace safety, and environmental protection practices across industries. Participants will learn how to identify hazards, assess risks, implement safety procedures, and promote environmental responsibility in compliance with national and international standards.

Course Objective

The objectives of the course are to enable participants to:

- Understand HSE policies, laws, and regulatory requirements
- Identify workplace hazards and conduct risk assessments
- Implement safety management systems and emergency procedures
- Prevent accidents and occupational health hazards
- Promote environmental sustainability and compliance
- Build a strong safety culture within organizations

Date: May

Duration: 4 weeks

Venue: Hybrid (Virtual and Physical)

Price: 100,000 Naira

Target Trainees: HSE Officers, Safety Supervisors, Engineers, Construction Workers, Facility Managers, Industrial Workers, Oil and Gas Personnel, NYSC Corps Members, and Professionals across all industries.

Contact: 08064351176

COURSE TITLE:

WASTE AND ENVIRONMENTAL MANAGEMENT

Background: This course focuses on sustainable waste management systems and environmental conservation practices aimed at reducing environmental degradation. Participants will gain knowledge of waste collection, treatment, recycling, disposal methods, and environmental policies that support public health and sustainable development.

Course Objective

At the end of this course, participants will be able to:

- Understand waste management principles and systems
- Apply strategies for waste reduction, reuse, and recycling
- Ensure environmentally safe waste disposal practices
- Comply with environmental laws and sustainability standards
- Support environmental protection and climate responsibility
- Understand circular economy entrepreneurship in waste management

Date: June

Venue: AUST/ Hybrid

Price: 150,000 Naira

Target Trainees: Environmental Health Officers, Waste Management Professionals, Facility Managers, Environmental Consultants, Public Sector Workers, NGO Staff, NYSC Corps Members, and Sustainability Advocates.

Contact: 08064351176



COURSE TITLE:

FINANCIAL TECHNOLOGY (Fin Tech)

Background: The Financial Technology (FinTech) course introduces participants to innovative digital technologies transforming the financial services industry. Learners will explore digital payments, online banking, financial platforms, blockchain concepts, and regulatory considerations shaping modern finance globally.

Course Objectives

The course enables participants to:

- Understand fintech concepts and ecosystems
- Explore digital payments, mobile money, and online banking
- Analyze fintech business models and innovations
- Identify financial technology risks and regulations
- Apply digital solutions to financial and business services

Date: May

Venue: Hybrid (Virtual and Physical Sessions)

Price: not yet decided

Target Trainees: Banking and Finance Professionals, Entrepreneurs, Technology Experts, Business Owners, Students, NYSC Corps Members, and Individuals interested in financial innovations.

COURSE TITLE:

PROFESSIONAL DIPLOMA IN AGRIBUSINESS, POST-HARVEST SYSTEM, AND FOOD SECURITY

Background: Agriculture remains a critical driver of economic growth, employment generation and food availability, particularly in developing economies. However, significant post-harvest losses, weak agribusiness value chains, poor storage systems, limited market access and climate-related challenges continue to threaten food security and farmer profitability. The increasing demand for safe, high-quality, and sustainably produced food has created a strong need for skilled professionals who understand agribusiness management, post-harvest technologies, value addition, food systems, and food security strategies. This professional diploma program is designed to bridge the skills gap by equipping participants with practical, technical, and entrepreneurial competencies required to transform agricultural production into sustainable agribusiness enterprise while strengthening national and household food security.

Course Objectives: The overall objective of this program is to build the capacity of participants in modern agribusiness operations, efficient post-harvest management and food security systems. Specifically, the course aims to:

- Strengthen skills in agribusiness financing, marketing, investment readiness, value chains and enterprise development.
- Strengthen skills in post-harvest handling, storage, processing, packaging, and loss reduction.

- Improve skills and understanding of food safety, quality control, and regulatory standards.
- Build capacity in food security planning, nutrition-sensitive agriculture, and sustainable food systems.
- Enhance Agro-entrepreneurship Promote climate-smart agriculture and resilient food systems.
- Promote climate-smart agriculture of AI and other digital technologies in Agriculture and food systems.

Date: 2nd May (every Friday and Saturday)

Duration: 3 months lecture/practical/ field work and 3 months capstone project

Venue: Hybrid (Physical and Virtual Delivery) Physical venue: AUST KM 10 Airport Road Galadimawa, Abuja

Tuition: 300,000 Naira (200,000 Naira for the first 10 and those who pay before 1st April (Fee covers training materials, certification, and practical sessions.)

Target Trainees:

- Agribusiness entrepreneurs and start-ups
- Farmers and producer organizations
- Food processors and agro-allied operators
- Extension officers and agricultural development professionals
- NGO and development practitioners in agriculture and food security
- Graduates and final-year students in agriculture, food science, nutrition, economics, and related disciplines
- Government and private sector officers involved in agriculture, agribusiness, and rural development
- Retirees and potential retirees intending to go into Agri-business.

Specialization: Agri-Business, Crop Production, Animal Husbandry, Poultry, Agro-processing, Agro-machinery, Agro-tech.

Contact: 08144262249

COURSE TITLE:

IMPLEMENTING RURAL TRANSIT TECHNOLOGY

Background: Rural transit providers are increasingly interested in how technology can support safer, more efficient, and more reliable services. Modern tools can transform scheduling and dispatching, improve communication with passengers, and support data-driven management. However, choosing the right technologies and implementing them successfully can be challenging, especially for smaller agencies with limited capacity. This course offers a structured pathway for planning, procuring, implementing, and evaluating technology for rural transit operations.

Course Objectives: By the end of the course, participants will be able to: Identify key technology options relevant to rural transit (e.g. scheduling, dispatch, passenger

information). Use a structured approach to planning, procuring, and implementing technology-based applications. Integrate technology into day-to-day operations to improve efficiency, safety, and customer service. Develop implementation roadmaps that reflect agency constraints, staff capacity, and local conditions.

Design basic evaluation frameworks to ensure that technology investments meet agency needs and expectations.

Date: May / June 2026

Target Trainees: Transit professionals, state DOT office staff, and regional planners involved in planning and implementing technology-based applications for rural transit operations.

Price: ₦300,000

Training partner: CUTS

Contact: 08148127207

COURSE TITLE:

FINANCIAL PLANNING IN TRANSPORTATION

Background: Transport agencies are under constant pressure to expand infrastructure, maintain existing assets, and improve service, often with constrained and uncertain funding. Sound financial planning is essential to match priorities with realistic revenue streams and to ensure long-term sustainability. This course focuses on developing fiscally constrained financial plans that align policies, strategies, and investments with revenues that are available now or can be reasonably projected in the future.

Course Objectives: By the end of the course, participants will be able to: Identify and categorize funding sources for transportation investments (capital and operating). Develop financial plans that demonstrate how to maintain and operate existing systems while funding new projects.

Apply the concept of fiscal constraint to ensure that proposed policies, strategies, and projects are realistically fundable. Analyse trade-offs between competing investment needs under limited budgets. Communicate financial plans effectively to decision-makers and stakeholders.

Date: July / August

Price: 300,000 Naira

Target Audience: Federal and State Ministries of Transportation, Works, and Housing; Town-Planning Departments; City/LGA Planning Divisions; transit companies' planning and financial staff; private transport companies.

Training partner: CUTS

Contact: 08148127207



COURSE TITLE:

**SENIOR LEADERSHIP FOR PUBLIC
TRANSPORTATION & PARA-TRANSIT MANAGEMENT**

Background: Strong leadership is critical for effective public transport and para-transit operations. Many mid-level managers and supervisors are promoted based on technical experience but receive limited structured training in strategic management, service planning, and organizational leadership. This program provides an opportunity for such leaders to build the skills needed to guide para-transit and public transport services in a complex and changing environment.

Course Objectives:

By the end of the course, participants will be able to:

Define and apply leadership roles and responsibilities specific to public transport and para-transit organizations.

Develop and implement policies and procedures for effective para-transit management.

Improve service planning and performance monitoring for para-transit and related services.

Strengthen team management, communication, and decision-making skills in operational environments.

Align day-to-day operations with organizational goals, regulatory requirements, and customer needs.

Date: October / November

Price: 300,000 Naira

Target Trainees: Transit supervisors and mid-level, management staff (FCDA and related agencies).

Training partner: CUTS

Contact: 08148127207



COURSE TITLE:

NATIONAL WORKSHOP ON COORDINATING DEVELOPMENT ACTIVITIES AND CORRIDOR MANAGEMENT ALONG FEDERAL HIGHWAYS

Background: Nigeria's highway network is a critical national asset. Weak coordination among federal, state, and local authorities has led to inconsistent development control and corridor encroachment. This workshop addresses inter-agency collaboration, corridor reservation, and harmonized planning to achieve safe, sustainable highway development. Course Objective Coordinate planning and land-use activities along federal highways. Strengthen collaboration among federal, state, and local authorities. Enforce corridor reservation and prevent indiscriminate roadside development. Apply tools for development control and stakeholder engagement.

Date: October

Venue: AUST

Price: ₦300,000

Target Trainees: Ministries of Works, Urban & Regional Planning, Development Control, Local Councils, and Infrastructure Consultants. Mode of Delivery: In-person Workshop – Lectures, Case Studies, and Coordination Simulations.

Training partner: CUTS

Contact: 08148127207

COURSE TITLE:

URBAN CORRIDOR PLANNING AND LAND USE INTEGRATION FOR TRANSITWAY DEVELOPMENT

(Online Modular Training + Physical Workshop - 3 Months)

Background: Nigeria's rapid urban expansion requires strategic integration of transport planning and land use to improve mobility and sustainability. Building on the Abuja Transitway Pilot Study, this program explores national approaches to Transit-Oriented Development (TOD), zoning, and corridor preservation, offering replicable frameworks for other cities. Course Objective Apply spatial-planning principles to integrate land use with transitway and corridor development. Develop coordination frameworks between planning authorities and transport agencies. Identify and manage encroachment along transit corridors. Design land-reservation and redevelopment strategies based on TOD best practices.

Duration: 3 Months (May-July) Schedule: Every Saturday 9 AM – 12 PM (physical workshop)

Price: ₦300,000 (Full Access + Certification)

Target Trainees: Urban planners, transport engineers, development-control officers, policy analysts, and consultants.

Mode of Delivery: Online Modular Program – 4 Modules with Weekly Live Workshops.



Module Outline:

1. Foundations of Urban Corridor Planning
2. Land-Use Integration and Development Control
3. Transitway Frameworks and Stakeholder Coordination
4. Implementation, Monitoring

Training partner: CUTS

Contact: 08148127207

COURSE TITLE:

PROFESSIONAL DIPLOMA IN PUBLIC LEADERSHIP & GOVERNANCE

Background: To develop ethical, visionary, and competent leaders capable of transforming African public institutions and governance systems through innovation, integrity, and inclusive leadership.

Course Objectives: To equip aspiring and current public sector professionals and private leaders with the requisite knowledge, skills, and ethical orientation to excel in leadership and governance roles, thereby fostering a more responsive, accountable, and transparent public leadership. Participants will master leadership, governance, policy analysis, strategic management, public service delivery, citizen engagement, and African context leaders.

Start Date: May- November

Venue: Hybrid

Fee: 275 Naira

Target Trainees: Mid-level to senior-level public servants seeking to enhance their leadership and governance competencies. Professionals from the private and non-profit sectors aspiring to transition into public service. Political aides and advisors who wish to deepen their understanding of public administration and governance. Graduates from various disciplines who are passionate about pursuing a career in the public sector.

COURSE TITLE:

25.EXECUTIVE PROGRAM IN HEALTH SYSTEM LEADERSHIP (EPSL)

Background: The Executive Program in Health Systems Leadership (EPSL) is designed to equip health professionals, policymakers, and organizational leaders with strategic competencies to lead effective health systems reform in complex African environments.

Participants learn to analyze, design, and lead reforms that make health systems more equitable, resilient, and effective.



The program employs:

- Case-based learning
- Executive seminars
- Peer collaboration
- Capstone implementation project

Course Objectives:

By the end of the program, participants will be able to:

1. Develop systems-level understanding of health governance and management.
2. Learn evidence-informed policy design, financing, and reform strategies.
3. Strengthen ethical leadership and strategic communication in health organizations.
4. Apply innovation and entrepreneurship to health challenges.
5. Implement a Capstone Project addressing a real -world health issue.

Date: 12 weeks (May-June)

Venue: Hybrid

Fee: 450 Naira

Health professionals, policymakers, and organizational leaders in the health sector.

COURSE TITLE:

CERTIFICATE IN POLITICAL AND CHRISTIAN DIPLOMACY (CPCD)

Background: To equip Christian leaders and professionals with the ethical, theological, and strategic competence to engage in politics, governance, and diplomacy guided by the principles of servant leadership and moral influence.

Course Objectives:

Participants will be able to:

1. Understand the intersection of Christian ethics, politics, and governance.
2. Develop diplomatic and negotiation skills rooted in Biblical values.
3. Apply Christian leadership philosophy (Fledism) to real -world political and diplomatic contexts.
4. Promote peace, justice, and reconciliation in multi-faith societies.
5. Engage public policy and international relations through moral influence and persuasive leadership.

Date: August (12 weeks)

Venue: Hybrid

Fee: 250 Naira

Target Trainees:

- Clergy and faith leaders interested in political engagement
- Politicians, public officials, and policy influencers
- Diplomats, peacebuilders, and civil society advocates
- Mid-career professionals in governance and religious institutions



COURSE TITLE:

EXECUTIVE CERTIFICATE IN PUBLIC AFFAIRS AND POLICY ENGAGEMENT

Background: The Executive Certificate in Public Affairs and Policy Engagement is an elite program designed to prepare professionals to engage intelligently and strategically in policy formulation, advocacy, and governance processes. Modelled after global programs at Yale University, Harvard Kennedy School, and Oxford University's Blavatnik School of Government, this certificate bridges theory and practice empowering leaders to influence policy and public affairs within complex governance systems.

Course Objective:

- Understand government structures and policy processes.
- Apply tools of policy analysis to real-world challenges.
- Communicate persuasively with diverse audiences.
- Design evidence-based policy and advocacy strategies.
- Build cross-sector partnerships and coalitions.
- Lead ethically and strategically in public affairs contexts.

Start Date: August (12 weeks)

Venue: Hybrid

Fee: 450 Naira

Target Trainees:

- Mid- to senior-level government officers
- Corporate public affairs executives
- Civil society and NGO leaders
- Policy analysts, researchers, and consultants
- Political communicators and advocacy professionals

COURSE TITLE:

PROFESSIONAL DIPLOMA IN GENDER AND TRANSFORMATIVE LEADERSHIP

Background: Professional Diploma in Gender and Transformative Leadership (Postgraduate Equivalent) drawing from the standards and practices of leading global universities (Harvard Kennedy School, Yale School of Management, Oxford's Blavatnik School of Government).

Suitable for credit transfer into a Master's in Gender Studies or Leadership.

Course Objective: This program equips mid- to senior-level professionals, policymakers, and development practitioners with theoretical grounding and applied leadership skills to advance gender equity, social justice, and inclusive transformation in Africa and globally. Participants will gain analytical, policy, and leadership competencies to design and implement gender-responsive and transformative initiatives.



Date: May -December
Venue: Hybrid 450 Naira

Expected outcome:

1. Critically analyze gender theories and their relevance to African contexts.
2. Design and implement gender-responsive policies and programs.
3. Exercise transformative leadership in public, private, and civic institutions.
4. Conduct applied research and gender analyses for development.
5. Promote inclusive governance and institutional reform in Africa.

Social Media Handles

Instagram.com/fledinstitute_

Facebook.com/fledinstitute

X.com/fledinstitute

LinkedIn.com/in/fledinstitute

Contact Information / Desk Officer Details

FLED International Leadership Institute, Plot MF 57 Cadastral Zone, KMC Street, Karu Site, Abuja.

Tel: 08161684262, 09063069744

Desk Officer: Christy Abbah (08128719134)

COURSE TITLE:

RFID-Enabled Agribusiness and Livestock Traceability Systems

In Collaboration with: Federal Ministry of Livestock Development (FMLD), and International Livestock Research Institute (ILRI)

Background: Agribusiness and livestock management in Africa are shifting toward digital transformation for sustainability, traceability, and global competitiveness. RFID and IoT technologies enable real-time monitoring of animals, crops, and logistics chains. This training develops capacity for data-driven, export-compliant agribusiness operations.

Course Content / Modules

Module 1: RFID Fundamentals and Smart Agriculture Concepts

Module 2: RFID Livestock Identification and Animal Health Monitoring

Module 3: RFID-Enabled Farm Asset & Equipment Management

Module 4: Produce Traceability, Food Safety, and Export Certification

Module 5: Integrating RFID with IoT, GIS, and Blockchain Platforms

Module 6: Hands-on Practical: Livestock Tagging & Farm Data Capture

Benefits To Participants

Gain practical skills in deploying RFID-based livestock and farm management systems.

Learn to design export-ready traceability frameworks for agricultural produce.

Build competence for Agritech consultancy and data-driven farm management.

Strengthen collaboration between research, policy, and industry.

Receive certification recognized by AUST and RFID Research Centre for professional advancement.



Date: March 17–21, 2026

Venue: AUST Training Facility, Abuja (Hybrid)

Price: 300,000 Naira (Onsite) | 220,000 Naira (Virtual)

Target Trainees:

Agribusiness executives, livestock officers, regulators, cooperative leaders, agri-innovators, and research fellows.

Training partner: RFID Research Centre

Contact: 08085917398

COURSE TITLE:

RFID and Smart Data Applications in Healthcare Systems

In Collaboration with: Federal Ministry of Health & Social Welfare, National Primary Health Care Development Agency (NPHCDA), and Federal Medical Centres (FMCs)

Background: RFID technology is transforming global healthcare by improving patient safety, reducing operational costs, and enhancing accountability. This program provides in-depth exposure to RFID applications in patient management, hospital logistics, and pharmaceutical tracking, emphasizing data integrity and compliance.

Course Content / Modules

Module 1: RFID Technology Overview and Healthcare Standards

Module 2: RFID in Patient Identification and Bedside Monitoring

Module 3: Hospital Asset & Equipment Tracking Systems

Module 4: RFID in Pharmaceutical Supply Chain Management

Module 5: Data Privacy, Cybersecurity, and Ethical Compliance

Module 6: Case Studies: RFID in Hospitals and Cold Chain Logistics

Benefits To Participants

Understand practical integration of RFID in hospital and clinical environments.

Improve efficiency and accountability in patient and inventory management.

Enhance data management and digital compliance in health institutions.

Strengthen career capacity in healthcare technology and e-health systems.

Earn a recognized certificate jointly issued by AUST and the RFID Research Centre.

Date: May 19–23

Venue: AUST Training Facility, Abuja (Hybrid)

Price: 350,000 Naira (Onsite) | 250,000 Naira (Virtual)

Target Trainees:

Hospital administrators, IT managers, biomedical engineers, health project officers, and pharmaceutical logistics professionals.

Training partner: RFID Research Centre

Contact: 08085917398



COURSE TITLE:

RFID Applications in Defence and Security Operations

In Collaboration with: Defence Research and Development Bureau (DRDB)

Background: Modern defence systems rely on intelligent technologies for asset tracking, secure access, and logistics optimization. RFID provides real-time control, data visibility, and operational security across defence and national security operations. This training strengthens participants' capability to design and manage RFID-based mission systems.

Course Content / Modules

Module 1: RFID Systems and Security Architecture

Module 2: RFID in Military Logistics and Equipment Tracking

Module 3: Personnel Identification and Access Control Technologies

Module 4: RFID-GIS Integration for Situational Awareness

Module 5: Counter-Intelligence and Cybersecurity in RFID Systems

Module 6: Field Demonstration and Scenario Simulations.

Benefits To Participants

Acquire applied skills for secure RFID deployment in sensitive operations.

Strengthen logistics and asset visibility for military and paramilitary institutions.

Understand RFID-GIS fusion for surveillance and intelligence gathering.

Build technical capacity for research, command control, and defence innovation.

Gain professional certification jointly endorsed by AUST and RFID Research Centre.

Date: August 18–22

Venue: AUST Training Facility, Abuja (Hybrid)

Price: 400,000 Naira (Onsite) | 300,000 Naira (Virtual)

Target Trainees:

Military logistics officers, defence researchers, security agencies, intelligence units, and facility protection managers.

Training partner: RFID Research Centre

Contact: 08085917398



COURSE TITLE:

RFID in Oil & Gas Operations, Supply Chain, and Logistics Management

In Collaboration with: Petroleum Industry Technology Association of Nigeria (PITAN)

Background: In the oil and gas sector, RFID enhances efficiency, asset safety, and supply chain visibility. This course demonstrates how RFID enables predictive maintenance, worker safety, and loss prevention in complex industrial environments. The collaboration with PITAN ensures relevance to Nigeria's energy industry realities.

Course Content / Modules

Module 1: RFID Technology for Oil & Gas Operations

Module 2: Pipeline and Asset Monitoring Systems

Module 3: RFID for Personnel Safety and Access Control

Module 4: RFID-Driven Supply Chain and Logistics Optimization

Module 5: Integration with ERP, IoT, and AI Systems

Module 6: Case Studies: Oilfield Asset Tracking & Loss Prevention

Benefits To Participants

Develop expertise in RFID deployment for field operations and logistics.

Improve industrial safety and supply chain visibility in oil & gas.

Learn integration of RFID with ERP, IoT, and industrial automation platforms.

Build capacity for compliance with energy sector digital standards.

Obtain joint certification from RFID Research Centre and AUST for career advancement.

Date: November 17–21, 2026

Venue: AUST Training Facility, Abuja (Hybrid)

Price: 400,000 Naira (Onsite) | 300,000 Naira (Virtual)

Target Trainees:

Oil & gas engineers, logistics and supply chain managers, refinery operations officers, industrial safety officers, and technology project managers.

Training Features

Sector-focused modules combining theory, practical sessions, and live demonstrations.

Joint certification by RFID Research Centre and AUST recognized for professional advancement.

Access to research-driven innovation projects and collaboration opportunities.

Opportunities for industrial partnerships, technology exhibitions, and pilot project participation.

Summary of Benefits Across All Sectors

Hands-on exposure to RFID hardware, software, and data analytics tools.

Access to sector-specific case studies and applied research frameworks.

Networking opportunities with government agencies, academia, and private industry.

Eligibility for advanced certification programs and joint research opportunities with



AUST and RFID Research Centre.

Empowerment to lead digital transformation initiatives within participants' organizations.

Certification

All participants will receive a Joint Professional Certificate issued by the RFID Research Centre and the African University of Science and Technology (AUST).

The certificate recognizes technical competence and applied knowledge in RFID Systems, IoT Integration, and Sector-Based Smart Technology Applications.

Contact Information / Desk Officer Details

Name: Cynthia Akowie

Email: training@rfidresearchcentre.org.ng

Phone: 0817 474 3777, 0808 591 7398

COURSE TITLE:

SUSTAINABLE BUILT ENVIRONMENT PRACTICE

Course Objective: Prepare built environment professionals for sustainable and heritage sensitive development in Nigerian built landscapes.

Date: September

Venue: CADA

Price: N150,000.00

Target Trainees: professionals, academics and students in interior design, architecture, planning, estate management, construction management.

Social Media Handles

Instagram Cpdi_africa

Facebook cpdiafrica

LinkedIn CPDI Africa Global Studio

Contact Information

Desk Officer Details:

Ms. Nmadili Okwumabua, Tel: 08091556480

COURSE TITLE:

MANAGING NON-PROFIT (GRADUATE CERTIFICATE)

Background: Nonprofit organizations are navigating a landscape marked by increased service demands, expectations for strategic partnerships, and the imperative to demonstrate efficiency and outcomes. Our Certificate in Nonprofit Management equips participants with essential skills in strategy development, effective governance, and building strategic relationships with key stakeholders. Through this program, you will learn to collaboratively design impactful programs governed by best practices, align human and financial resource

management with organizational strategy, and evaluate services for demonstrable outcomes.

Whether you are a director, senior manager or manager aspiring to work within the non-profit space or a change enthusiast considering a transition to the nonprofit world, this program offers valuable insights into the fundamentals and strategic nuances of leading through change for maximum impact.



Objectives: Develop a deeper understanding of nonprofit leadership skills, including crafting strong mission statements, managing operational and financial controls, improving organizational capacity, and strengthening fundraising and revenue generation efforts. Grasp the fundamentals of accounting and sustainable finance for nonprofit organizations, covering budgeting, reporting, strategic planning, program analysis, fund accounting, and more. Gain practical insight in such topics as grant writing, research and development, communications, and advocacy. Exposure to nonprofit management theories and practices will involve case study discussions, videos.

Course highlights: Organizational structure, Governance and Responsible Leadership, Ethics, Enterprise, and Impact, Financial Management and Budgeting for non-profit, Fundraising Strategies: Proposals and Grant writing, Marketing and Communications, Organizational Performance: Managing People & Teams for Innovation, Volunteer Management and Talent Development, Policy to program design and implementation, Program Management, Monitoring and Evaluation, Partnerships, Collaboration, and Stakeholder Engagement, Sustainability and change management.

Date: April

Duration: 3 Months

Fee: 350,000

Target Trainees: Our nonprofit course caters to a diverse audience within the development sector, including staff, directors, program administrators, board members, philanthropists, members of faith-based communities, volunteers, and individuals interested in working in the development space or managing their own nonprofit.

COURSE TITLE:

NUTRITION AND WELL-BEING (2nd cohort)

Background: The African University of Science and Technology (AUST), a private educational institution established in 2007 in Nigeria, has partnered with the Centre for Well-being and Integrated Nutrition Solutions (CWINS), a non-profit organization focused on addressing nutritional and well-being issues in Africa. This partnership was formalized with

the signing of an MOU on January 23, 2023, to offer professional short courses in Nutrition and Well-being. AUST, known for its strong emphasis on Science and Technology, serves over five thousand students and has recently received approval for its health sciences curriculum. Meanwhile, CWINS is committed to using local data and insights to develop policies and solutions for the vulnerable populations in Nigeria and other African regions.



The collaboration between AUST and CWINS aims to bridge the gap between theoretical

knowledge and practical application in the field of nutrition, driven by the need for improved nutritional understanding among professionals. This need was highlighted by the Accelerating

Nutrition Results in Nigeria (ANRiN) project, which revealed a significant knowledge gap among mid-level managers and service providers in nutrition. By making nutritional courses more accessible and enhancing professional practices, the partnership seeks to influence and shape policies based on locally generated evidence. The sustainability of these efforts relies on the knowledge and capabilities of practitioners and institutions, emphasizing the importance of this collaboration.

Course Objective:

1. To develop and deploy executive educational Programs on well-being and nutrition in Nigeria that is gradually extended across other African countries.
2. To promote well-being and nutrition management practice among health professionals in the evolution of a national nutrition resource centre established and operated jointly with AUST.
3. To provide certified education in well-being and nutrition while serving as a repository of knowledge materials (training modules, facilitators guides, manuals, position papers, seminars and research publications in nutrition and well-being).
4. To leverage the platform of short courses to create third-party funding for AUST&C-WINS future projects and a sustainable partnership.

In the long run, the expectation of C-WINS in this engagement is to become the lead with the largest market share of institutional trainings in terms of Well-being and Nutrition.

Date: September

Venue: AUST

Course fee: 250,000 Naira (Training + Accommodation Fees).

Target Trainees:

Community Nutrition Workers.

Social media handles:

Instagram @ cwins_official

https://www.instagram.com/https://x.com/cwins_official?utm_source=ig_web_button_share_sheet&igsh=ZDNlZDc0MzIxNw==

Facebook C-Wins Nigeria <https://www.facebook.com/profile.php?id=615>

X @ cwins_official https://x.com/cwins_official

LinkedIn <https://www.linkedin.com/company/centre-for-wellbeing-and-integrated-nutrition->

[solutions/?lipi=urn%3Ali%3Apage%3Ad_flagship3_search_srp_all%3B9LZ7F6YuTDG5RwAuyo8ETQ%3D%3D](https://www.linkedin.com/company/centre-for-wellbeing-and-integrated-nutrition-solutions/?lipi=urn%3Ali%3Apage%3Ad_flagship3_search_srp_all%3B9LZ7F6YuTDG5RwAuyo8ETQ%3D%3D)

YouTube C-WINS TV <https://www.youtube.com/@C-WINSTV>

Contact information / desk officer details:

Name: Ibrahim Atta

Email: Ibrahim.a@c-wins.org

Partner: Centre for Wellbeing and Integrated Nutrition (C-WIN)

COURSE TITLE:

HYDROPONIC SYSTEMS FOR SMALL SCALE FARMING: A MODEL FOR URBAN AGRICULTURE

Background: Hydroponics is a method of growing plants in a nutrient –rich water solution instead of soil. The root of plants grown into the liquid solution, which provides them with the nutrients they need to grow. Hydroponics is particularly relevant for urban and peri-urban areas where space is limited, but the demand for fresh produce is growing. It also aligns with global trends towards sustainable and resource-efficient farming practices.

Hydroponics has many benefits, some of which includes:

1. Better control over nutrients. In which case, farmers can more easily control the amount of nutrients their plants receive
2. More efficient use of water where water is more efficiently used for farming
3. Growing of plants in poor soil: Areas with poor soil quality can be used to grow plants using hydroponics system
4. Climate resilience: Hydroponics can help mitigate the effects of climate change on agriculture
5. Disease free crops: Hydroponics can help produce disease free crops

Course Objective:

The objective of the course is to acquaint participants with the working principles of hydroponics farming systems. The objectives are to:

- a. Acquaint the participants with the knowledge and understanding of the principle of operation of hydroponics
- b. Train participants to be able to identify the various components of the hydroponic system.
- c. Train participants on design and assembling of hydroponics system

Date: April

Venue: AUST

Price: \$150 (200,000 Naira)

Target Trainees: The target audience/ participants include but not limited to Ministries of Agriculture, water resources, Women Affairs, young farmers, civil servants, cooperative societies, women and youth who wants to improve their skills, and will serve as refresher course for members of the academic staff of universities and other higher Institutions of learning

Website: www.niae.net niaeabujachapter@gmail.com

Partner: NIAE-Abuja Chapter

COURSE TITLE:

**MICRO-IRRIGATION SYSTEM FOR
SMALL SCALE FARMING FOR FOOD SECURITY**



Background: Micro irrigation system is a low-pressure irrigation system that delivers water to plants and crops in small amounts, often as drops or streams. Micro –irrigation systems can include drip irrigation, sprinkler irrigation, micro-sprinkler irrigation and mini sprinkler irrigation. Some benefits of the irrigation system include, Water saving, improving crop yield, and increasing farmer income.

Course Objective: the objective is to acquaint participants with the working principles of hydroponics farming systems. The objectives are: the principle of operation of micro irrigation systems, micro irrigation system design (lateral and manifold design), pipe sizing and material selection, installation, operation and maintenance of micro irrigation systems

Date: June

Price: \$200 (N250,000)

Target Trainees: The target audience/ participants include but not limited to Ministries of Agriculture, water resources, Women Affairs, young farmers, civil servants, cooperative societies, women and youth who wants to improve their skills, and will serve as refresher course for members of the academic staff of universities and other higher Institutions of learning

Website: www.niae.net **Contact:** niaeabujachapter@gmail.com

COURSE TITLE:

PROFESSIONAL DIPLOMA IN DATA SCIENCE



Background: With the rapid growth of data worldwide, industries and government organizations require professional skills to enable them to understand gigantic data from multiple sources and derive valuable insight to make intelligent data-driven decisions efficiently. This brings the need to learn a technology that is widely used in various domains, including healthcare, marketing, banking, policy work, finance, and many more.

Data science is the domain study that deals with vast volumes of data using modern tools and techniques to find unseen patterns, derive meaningful information, and make accurate business decisions. It uses machine learning algorithms to build predictive models. Data scientists are in constant demand because we are in a data-heavy world. Africa needs these growing breeds of professionals that are highly in demand nowadays.

Considering the advantages and wide coverage of data science, AUST is willing to make use of all of its available resources and the group of its professionals across the globe to ensure rapid production of African data scientists who could apply the knowledge acquired to solving our domestic and global problems for nation building.

Course objective: Working knowledge of the data science ecosystem. Python programming basics required for predictive analytics and machine learning, which will include working with libraries and frameworks like TensorFlow, NumPy, SciPy, and Pandas. How to perform classification using various machine learning techniques such as logistic regression, softmax regression, K-Nearest Neighbours (KNN), decision tree, Support Vector Machine, Naïve Bayes, Random Forest, etc.

Date: August (3 months)

Venue: AUST

Price: 160,000 Naira

Requirement: A minimum of diploma.



COURSE TITLE:

PROJECT MANAGEMENT (10TH Cohort)

Background: Apex Cognitive Consulting Limited is a leading provider of project management training services, dedicated to empowering individuals and organizations with the essential skills and knowledge needed to excel in project management. This training is a hybrid of the three global iconic project management methodologies namely; PMP, PRINCE2 and DPro. The program is co-hosted with AUST-Inspire, an exceptional arm of the university.



Course objective: Successful Project Completion, Effective Resource Allocation, Risk Management, Stakeholder Satisfaction, Scope Control, Communication, Quality Assurance, Adaptability, Documentation and Reporting, Continuous Improvement

Date: 12th September to 17th October

Venue: hybrid

Price: Virtual - N150,000, Physical- N200,000

Target Trainees: Project Management Consultants, Project Managers, Project Team Managers, Project Coordinators, Project Support Staff, Project Officers, Consultants and Contractors, NYSC Corp members, Fresh graduates, Business owners, Media practitioner, Entrepreneurs, Tech Experts, All Industry Professionals.

Pls note that the training is for all disciplines and no prior experience in project management is required.

Contact info/desk officer contact: +2348036373455 | +2348064351176

Email: salihusincere@gmail.com

COURSE TITLE:

STEM TRAINING



Background: Throughout the world different people suffer from the same problem: Mathematics Anxiety. No other area of skill seems to polarize people so readily into two contrasting groups, those who can do math and those who cannot. Comparing the two groups, the latter is larger.

To succeed in mathematics, there is need to understand the basics, which enables one to learn with confidence. Mathematics underlies, and is like any other human activity, such as arts, literature, music, or the making of good shoes, which is intrinsically worthwhile. It is a key element in science, technology and innovation; thus, vital to the understanding, control and development of the resources of the world around us. This course will enhance and build capacity in the development and learning of Science Technology Engineering and Mathematics (STEM) space in the states and local government areas (LGAs).

Course Overview: The need for modern techniques in teaching and learning of (STEM) has become necessary because of the growing interest in new areas of knowledge like artificial intelligence, Robotics, Nano technology, among others. This STEM Train-the-Trainer certificate course equips participants with essential knowledge and modern ways of Teaching Mathematics that will serve as a vehicle through which the nation can deliver on its policy in Science, Technology and all spheres of life.

Course Objectives: The aim of this training is to work with Nigerian States' Special Education, Science and Technology board to train Primary and Junior Secondary School Teachers on modern trends in the teaching of Mathematics across all geo-political zones in order to check and mitigate the decline in the educational sector and also minimize the gross apathy towards the teaching and learning of Mathematics.

This course will enable participants to acquire: concept development and understanding, effective use of mathematics manipulative, good mathematical and development of teacher's thinking skills, new techniques in teaching mathematics and 21st century methodologies teaching strategies.

Course Structure: The training will be organized in tranches of thirty participants per session. Each session has a duration of 2 days in the states. Participation is as nominated by the state education board. The training will be delivered by the Centre for International Development and Policy Studies (CIDEPS) and ITCOMM Resources Ltd.

Course highlights: New Techniques of Working with Fractions, Techniques in Decimals, Ratios and Proportions, Polygons and Triangles

Fee: The total training fee is fifty thousand naira (N50,000.00) only covering: Registration, Training fee, Certificate.

Date: To be determined

Venue: States and LGAs across Nigeria.

Target Trainees: Primary School Teachers, Junior Secondary School Teachers

ARTISAN COURSES (TVET)

COURSE TITLE:

AIR CONDITIONING & REFRIGERATION SERVICES SKILLS

Background: The design of the Heating, Air Conditioning and Refrigeration program incorporates fundamentals and integrates new technologies and innovations of climate control systems for application in the real world. The output is a well-rounded technician who understands the importance of safety and soft skills such as attitude and good communications who possesses traditional technical skills in air conditioning, refrigeration and heating. The program is relevant, unique and state of the art in that it goes beyond the

basics and introduces the student to new and emerging technologies in heating, ventilation, air conditioning and refrigeration that allows buildings and systems to be operated more efficiently. The Certificate Course in A.C & Refrigeration Services equips individuals with the knowledge and skills necessary to efficiently conduct preventative maintenance, service, and repairs on both commercial and residential refrigeration and air conditioning systems. These accredited programs prioritize practical application, ensuring that participants develop the expertise required to excel as electricians. Designed to provide hands-on training, these three-month electrical courses are ideal for learners who are at least seventeen years old and possess educational qualifications ranging from 5th to 12th class. Online admission is available for those who meet these criteria, offering a convenient pathway to acquire valuable skills in the field of A.C & Refrigeration Services. A key aspect of this curriculum is its inclusivity, as it welcomes drop-out youths with only primary level schooling experience, providing them with a pathway to acquire valuable skills and secure meaningful employment opportunities.

Aim: The main aim of this program is to produce employable skilled Air Conditioning expert who could provide Refrigeration services within private and public buildings in the country and abroad.

Objective: The objective of the Heating, Ventilation, Air Conditioning/ Refrigeration (HVAC/R) is to prepare students for employment or advanced training in the heating, ventilation and air conditioning and refrigeration industry.

Date: June-September

Fee: 150,000 (each) Naira

Duration: The total duration of the course extends over 3 months (i.e. 3x130 hours equal to 390 hours).

Learning outcomes: After the completion of this training program, the trainees will be able: Once you are certified in either certificate or advanced course with us, you can efficiently install, repair and service commercial or residential air conditioning and refrigeration systems as a qualified electrician. And also, you can enhance your employability as a verified electrician in overseas companies.

Target Trainees: The target group for this training program will be all interested individuals with educational prerequisite of minimum class five pass.

COURSE TITLE:

AUTOMOTIVE MECHATRONICS

Background: The automotive industry is undergoing a continuous transformation, witnessing a growing integration of electrification and digitalization within vehicle systems. Electrification is impacting drive technologies, auxiliary units, and various embedded modules in vehicles, aiming to preserve resources and minimize environmental footprints. Simultaneously, digitalization is influencing comfort features, active vehicle safety, and the functionalities of automated/autonomous driving. Both aspects of this evolution contribute to an increased reliance on electric/electronic systems. Consequently, automobiles are shifting from being products dominated by mechanical components to becoming intricate mechatronic systems. Mechatronic systems comprise mechanical, electrical, and electronic components and modules that intricately define product properties. A comprehensive

understanding of the system, encompassing all three domains – mechanics, electric, and electronics, including component software – is crucial for the successful development and production of mechatronic products.

Learning Outcomes: The goal of this course is to provide individuals working in the automotive industry, who are continuously confronted with the challenges outlined above and possess specialized training, with practical knowledge of mechatronic systems in vehicle technology and other relevant topics. After successfully completing this course, participants should be able to better understand the complex relationships and strategically apply their knowledge to issues related to the design, development, testing, and verification of mechatronic systems.

Course Highlights: Introduction of Automotive Mechatronics, Introduction of Electrical Engineering and Information Technology, Sensor, Actuator and Electric Motor Technologies, Quality Management & Verification of Mechatronics Systems, Introduction of Matlab-Simulink, Introduction of Control Engineering, Introduction of Control Engineering, Advanced Systems & Components Design

Date: June-September

Fee: 120,000 Naira

Target Trainees: The course is primarily designed for individuals with specialized training in various areas of vehicle development, testing, quality assurance, production, and project management, coupled with relevant professional experience.

COURSE TITLE:

BLOCK LAYING AND CONCRETING SKILLS

Background: The construction sector plays a pivotal role in driving the economy and providing essential infrastructure to support various industries. Given the current economic landscape, there is an increased importance in acquiring skills and qualifications in this field to enhance future prospects and career advancement. This program comprises experienced master craftsmen and women, offering invaluable expertise and guidance throughout the course. Progressing through the program may open avenues for apprenticeships or full-time employment opportunities within the construction industry. Bricklaying stands as one of the cornerstone trades in the Nigeria, Africa and globally. Students undergoing bricklaying training will acquire a diverse set of skills enabling them to construct, repair, and maintain the nation's housing stock. This qualification targets individuals aged 16 and above who aspire to excel in their chosen trade. Through structured apprenticeships and dedicated training, learners work towards mastering their craft, paving the way for successful careers as skilled professionals.

Aim: To combine the creativity of artistic minds with technical proficiency.

Course Objective: This curriculum has been meticulously crafted to empower primary

dropouts with the invaluable skill of masonry, a cornerstone of the construction industry in our society. Despite its significance, formal training in masonry is often overlooked, with individuals typically acquiring this skill through years of apprenticeship under senior artisans. Our training program aims to bridge this gap by offering aspiring individuals the opportunity to acquire the masonry trade in just a few months, as opposed to spending years as apprentices. By doing so, we aim to address the pressing shortage of skilled workers in the job market more swiftly. This curriculum is tailored to meet the specific needs of the area, ensuring that graduates are equipped with a comprehensive understanding of construction methodologies conducted in a scientifically informed manner. Through this program, participants will emerge not only as proficient masons but also as valuable contributors to the workforce, ready to meet the demands of the job market.

Date: June-September

Fee: 120,000 Naira

Duration: The total duration of the course will be of 420 hours (three months).

Course Highlights: Cut and trim bricks according to required size / shape, perform masonry work in foundation plinth and superstructure by using English and Flemish bonds, Erect mason scaffolding to any height properly for construction and repair works, Erect doors and windows frames at their proper location and alignment, Seal foundation with damp proofing materials, Construct circular wall and walls with acute and obtuse angles, Erect centering for arches and construct semicircular & segmental brick arches, Perform surface rendering (plastering and pointing) on masonry work and many more.

Target Trainees: All interested individuals in the field of construction.

COURSE TITLE:

COMMUNICATIONS SKILLS

Background: Communication is an inherent aspect of all human interactions, encompassing informal exchanges with individuals such as persuasive presentations in boardrooms and even intimate conversations with loved ones. It shapes the profundity of our relationships and functions as a fundamental element in our interactions with the outside world, mirroring our uniqueness. Communication in the contemporary era, characterized by widespread digitization and globalization, transcends the boundaries of verbal expression. Equally significant roles are played by non-verbal signals, written correspondence, and technology-mediated interactions. Nonetheless, despite this heterogeneity, specific foundational tenets of successful communication endure. Acquiring proficiency in these principles, in addition to proficiencies like negotiation and conflict resolution, is critical for cultivating significant personal and professional relationships. In order to effectively navigate the complex rules of the business world, foster stronger personal connections, or achieve clarity and assurance in communication, proficiency in this skill is essential. It functions as a conduit that not only prevents misinterpretations but also drives individuals towards unprecedented levels of achievement and satisfaction.

Aim: It aims to highlight the universal nature of communication principles while acknowledging the diverse forms it takes in today's globalized and digitally connected world.
Course Objective: The objective of this certificate course is to underscore the importance of effective communication in various aspects of life and to emphasize its role in personal and professional success.

Date: June-September

Fee: 120,000 Naira

Duration: 3 months

Course Highlights: Recognizing and Understanding Communication Styles, Verbal Communication, Nonverbal Communication, Communicating in Writing, Cultivating Conversational Skills, Group Communication, Communications Technology and many more.

Target Trainees: The target group for this course on communication mastery includes professionals navigating the corporate world, individuals seeking to strengthen personal relationships, and anyone aiming to enhance clarity and confidence in their interactions. This encompasses a broad audience spanning various industries, career stages, and personal backgrounds.

COURSE TITLE:

COMPUTER STUDIES

Background: In today's digital era, the ability to navigate and utilize cutting-edge technology has become imperative for individuals across various domains. Whether it's communication, transportation, entertainment, education, or healthcare, computers have become an indispensable part of our daily lives, driving innovation and progress. Furthermore, with a plethora of career opportunities spanning multiple industries, pursuing courses in computer science or information technology offers a gateway to not only acquire comprehensive knowledge of the field but also to explore avenues for further technological advancements that can benefit society at large. Beyond traditional computer science programs, there are specialized courses tailored to provide foundational understanding of the field. Through our certificate program, we aim to equip you with the necessary skills to embark on a rewarding career in IT support, network administration, software development, and system analysis. Whether you're a novice or an experienced professional, our curriculum covers both fundamental and advanced concepts in computer technology and digital literacy, ensuring you are well-prepared to thrive in today's dynamic technological landscape. With hands-on training and practical experience, you'll gain the expertise needed to excel in various roles within the IT industry, contributing to innovation and driving positive change in the digital world.

Aim: To provide basic training, knowledge, skills and competencies in the use of the computer system.

Course Objective: At the end of the 3 months programme, the trainee should be able to display competency in the operation of the computer system.

Date: June-September

Fee: 120,000 Naira

Duration: 3 months

Course Highlights: Introduction to Computers and Basic Skills, Essential Software Skills, Introduction to Programming, Variables, Data Types, and Control Structures, Web Development Basics, Databases and Basic Backend Development and many more.

Target Trainees: Aspiring IT professionals, Career changers, Recent graduates, Entry-level IT professionals, small business owners and entrepreneurs, anyone interested in technology.



COURSE TITLE:

ENTREPRENEURIAL SKILLS

Background: In the face of complex challenges and significant societal changes looming on the horizon, Africa stands in need of innovative solutions and sustainable advancements. Academic institutions, in particular, hold a wealth of untapped potential for fostering groundbreaking ideas and driving meaningful innovation. We firmly believe that a multitude of perspectives is essential in this endeavour, and that a dynamic interplay of transdisciplinary collaboration and intercultural exchange is key to unlocking the most innovative ideas and catalysing new innovation dynamics to address our most pressing challenges. The Entrepreneurial Skills Certificate Program is designed to instil entrepreneurial thinking in students from the outset of their academic journeys. By equipping them with the mindset and skills necessary to identify and seize entrepreneurial opportunities, we empower these students and young professionals to navigate their careers with a keen awareness of potential ventures and the self-assurance to pursue them. The benefits of this certificate program extend beyond nurturing future entrepreneurs; they also cultivate proactive attitudes and enhance overall employability. Participants emerge from the program with a heightened sense of initiative and readiness to tackle challenges head-on, making them valuable assets in a variety of professional contexts. By fostering entrepreneurial thinking and empowering individuals to take proactive steps towards their goals, our program aims to contribute to a more

innovative and dynamic workforce, prepared to address the evolving needs of society and drive sustainable growth and development.

Aim: To provide basic training, knowledge, skills and attitudes in entrepreneurship skills training in the Vocational and Technical education.

Course Objective: Provide the knowledge, skills and attitudes in entrepreneurship skills training in entrepreneurship skills training in the Vocational and Technical education training that will best meet the Nigerian economy. Develop positive attitude towards self-employment, judicious use of material and time in class and on the field.

Duration: 3 months

Course Highlights: Culture of Innovation, Idea Generation, Fundamentals of Entrepreneurship, Emerging Markets, Entrepreneurial Financing, Consumer Behaviour, Entrepreneurial Marketing, Competition Dynamics, Social Entrepreneurship, Intrapreneurship.

Target Trainees: The target group is students of all disciplines and all study cycles, since innovation is not limited to a particular field. The aims to spark curiosity for entrepreneurship and raise awareness for entrepreneurial opportunities. It is not targeted primarily to participants who will found startups as an immediate response. Rather, the course is to lay an early, low-threshold offer to lay the groundwork for students' skills and ideas that will evolve further as they progress in their academic career. In addition to this primary target group, interested young researchers and staff are welcome to join some parts of the programme.

COURSE TITLE:

FASHION DESIGNING SKILLS

Background: The Certificate Course in Fashion Designing has been designed taking into consideration, market demand and increasing importance of professionals with Entrepreneur ability and passion. The primary responsibility of a machinist/sewing machine operator is to stitch/ sew fabric, fur, or synthetic materials to produce apparels. The course trains the student to be a Custom Tailor/Dress Design professional at making clothing from start to end and at altering garments to fit. This curriculum for “Fashion Designer” is designed to produce lower-level technical workforce equipped with knowledge and skills related to fashion designing. It makes the trainees able to get opportunities for wage and self-employment in the related occupational field. This curriculum provides skills & knowledge necessary for Fashion Designer. There will be both demonstration by instructors/trainers and opportunity by trainees to perform skills/tasks specified in this curriculum. Trainees will practice & learn skills using typical tools, materials, equipment & machines necessary for the program. After successful completion of this program the trainees will be equipped with the knowledge and skills related to sketching design, creating design, creating theme, coloring the design, making worksheet, taking measurement, selecting fabric color, making pattern, and finishing final touch.

Aim: To combine the creativity of artistic minds with technical proficiency.

Course Objective: The objective of the of this course in fashion tailoring is to polishes the student's skills related to design sense and conceptualization.

Date: June-September

Fee: 120,000 Naira

Duration: The total duration of the course will be of 390 hours (three months) of specialized modules plus 70 hours of common module.

Target Trainees: All interested individuals in the field of fashion designing.

Course Highlights: Sketching design, Creating Design and theme, Creating Design, creating theme, Coloring the design, making worksheet, taking measurement, selecting fabric color, Making Pattern, finishing final touch, Workshop/showroom management, Common module, Applied math, Occupational health and safety, First aid, HIV / AIDS, Communication, Small enterprise development

COURSE TITLE:

PLUMBING SKILLS



Background: This certificate course is designed for youth interested to pursue a career in plumbing technology. The plumbing system delivers clean water in every residential and commercial building, and at the same time eliminates all wastewater. It is plumbing that allows us to easily access water and gas and to dispose of waste in construction industry. With their knowledge and expertise, plumbers can design plumbing systems that provide us access to all these facilities. The competency-based and market-oriented curriculum for

Plumbers aims to produce skilled professionals equipped with the knowledge, skills, and attitudes essential for the occupation. Trainees are expected to acquire these competencies through in-house training, where they will gain practical experience in plumbing works such as construction, repair, and maintenance of both private and public buildings. Upon mastering the required skills, trainees will have ample opportunities for employment and self-employment, thereby contributing to poverty reduction initiatives at the national level. This curriculum encompasses a range of skills and knowledge tailored to meet the demands of the plumbing profession. By enhancing their capabilities, trainees will become competent plumbers capable of meeting the needs of the occupation effectively. A key aspect of this curriculum is its inclusivity, as it welcomes drop-out youths with only primary level schooling experience, providing them with a pathway to acquire valuable skills and secure meaningful employment opportunities.

Aim: The main aim of this program is to produce employable skilled plumbers who could provide plumbing services with in private and public buildings in the country and abroad.

Course Objective: The objective of this programme is to produce employable Plumbers who



are competent to install, remove, check, repair, replace or service different types of bathrooms and kitchen fixtures, including solar water heating installations. In addition, this programme aims to prepare unemployed youth to find employment in the construction industries or to enable them in becoming successful as entrepreneur.

Date: June-September

Fee: 150,000 Naira

Duration: The total duration of the course extends over 3 months (i.e. 3x130 hours equal to 390hours).

Course Highlights: State concept of plumbing and pipe fitting, Enumerate/identify plumbing materials/ fittings/valves/fixtures, Enumerate/identify/handle basic tools and equipment, Enumerate/identify plumbing symbols, orient with safety rules, interpret working drawing/blueprint/catalog, Measure/mark/file/saw work piece, Measure the dimension using vernier caliper, Cut GI pipe, Thread GI pipe, perform bending, drill a hole, Join elbow/Tee/union/cross/plug with pipe, Join valves, Cut Pe pipe, Make butt joint of Pe pipe, Make 90/45/bend/elbow of Pe pipe, Make Y/Tee Pe branch, Make Reducer socket/vent cowl of Pe pipe Install sanitary fittings, multilayer composite tube, tap, shower and many more installations and repair.

Target Trainees: The target group for this training program will be all interested individuals with educational prerequisite of minimum class five pass.

COURSE TITLE:

WELDING AND METAL FABRICATION

Background: If you are considering a career in welding and metal fabrication and need a qualification to get started, our Welding and Metal Fabrication 3 months certificate course is an ideal starting point. The course provides a solid foundation for anyone wanting to enter the industry. The technique of converting metals into a metal product is called Metal Fabrication. Fabrication involves using rivets, bolts, welding techniques, etc. Welded metal fabrication is created using procedures such as welding, thermal cutting, or brazing.

Learning Outcomes: The Scope and Nature of Metal Fabrication, Different Types of Welding, Welding Joint Designs and Colours, Welding Equipment, Workplace Health and Safety, Selecting and Preparing Metals, Welding Techniques, How to Weld, Weld Defects and Repairs, and Other Metal Fabrication Techniques.

Course Highlights: Scope and Nature of Metal Fabrication, Types of Welding, Welding Joint Design and Colours, Welding Equipment, Workplace Health and Safety, Selecting & Preparing Metal, Welding Techniques, How to Weld, Weld Defects & Repairs, Other Metal Fabrication Techniques.

Date: June-September

Fee: 120,000 Naira

COURSE TITLE:

INTRODUCTION TO SATELLITE COMMUNICATION

Background: Satellite communication has revolutionised the way we communicate, navigate, access information, access health care services, carryout businesses, monitor the environment, predict and control or manage some natural disasters, etc. Satellites in orbit around the Earth enable global connectivity, facilitating communication or sharing of information between distant locations thus creating opportunities for collaboration as well as information sharing. The Satellite also provide critical services such as navigation, weather forecasting, and remote sensing. This background provides an overview of the fundamental concepts of satellite communication which will cover satellites and satellite orbits, satellite subsystems, satellite launch and the space environment, and satellite orbital mechanics.



Date: April

Course price: N200,000 (Physical), 150,000 (Virtual)

Venue: Hybrid (AUST)

Target Trainees: Staff in communication sectors like NBC, NCC, and their likes, staff of Space organisations and their likes, staff and students in space science and technology related Departments, staff in telemedicine section of health organisations, security personnel in signal section, staff of network service providers, staff of aviation and weather studies or prediction organisations, independent researchers in space science and communications related fields.

COURSE TITLE:

CERTIFICATE IN ENTREPRENEURSHIP AND BUSINESS INNOVATION

Background: The Certificate in Entrepreneurship and Business Innovation is designed for both new and existing business owners, civil and public servants with a focus on Entrepreneurship, Innovation, Change Management, Corporate Governance, Accountability and Leadership Management.



Course objective: This program is created to help support entrepreneurs, business executives, civil and public servants to develop relevant leadership and decision-making skills as they strive to increase innovation,



launch and grow new businesses and try to balance a mix of businesses at different stages of development

Date: To Be Announced

Duration: 5 weekends

Venue: Hybrid

Course fee: 200,000 Naira

Target Trainees: Business owners as well as intending business

COURSE TITLE:

TRADE FINANCE AND AfCFTA

Background: Trade finance plays a crucial role in facilitating international commerce. This course provides participants with essential knowledge and practical skills to navigate the complexities of international trade transactions. This course on trade finance with a focus on the African Continental Free Trade Agreement (AfCFTA) is designed to provide training and certification on key trade finance products, techniques and compliance issues and equip participants with indepth knowledge of international trade, finance and regional economic integration.

Course Overview: This Trade Finance and AfCFTA certificate course equips participants with essential knowledge to navigate the complexities of international trade within the African context. By emphasizing the AfCFTA, this program prepares participants to harness the benefits of intra-African trade.

Course Objectives: Explore Trade Credit Fundamentals and advanced characteristics of trade finance, including processes and legal framework, understand investment-related laws, dispute resolution mechanisms, intellectual property rights, competition policy in Africa and relationships of all parties involved in a transaction, become an expert in complex financial instruments to make viable commercial contracts, Understand the intricacies of the AfCFTA Agreement and implementation strategies, Explore benefits and opportunities presented by the AfCFTA and understand the trade finance instruments and financing structures for flow of goods and services of AfCFTA, Learn essential trade risk measurement and mitigation,

Course Structure: The training will be organized in tranches of thirty participants per session on a rolling basis. Each session has a duration of four weeks. Participation is on a first-come-first served basis. Physical or Hybrid. The training courses are in four modules to be undertaken in four weeks.

Course Highlight: Trade Finance Fundamentals and advanced characteristics of trade finance, Trade Finance instruments and financing structures for flow of goods and services of AfCFTA, Risks related to Trade Finance, Financing International Trade Effectively

Target Trainees: Chambers of Commerce Industry, Mines and Agriculture at national and state levels, Bilateral and Multilateral Chambers of Commerce, Investment, Development and Commercial Banks, Commercial Lending Professionals (Current and Intending), Loan Officers, Credit Analysts, Loan brokers, Adjudicators, Relationship managers, Legal Officers, Relevant officers in Federal Ministry of Finance, Trade, Investment and Industry and its departments and agencies, Relevant officers in States Ministry of Finance, Trade, Investment and Industry and their departments and agencies, Lecturers and post graduate students in Finance and Trade Policy



Fee: N150,000.00, covering: Registration; Training fee; Certificate

Date: September

Venue: AUST

Join us to unlock the potential of trade finance within the AfCFTA framework and contribute to Africa's economic transformation!

Contact: Dr. Ngozi Eunice Akpala-Okorafor +2348033284770

COURSE TITLE:

EXECUTIVE TRAINING IN HOSPITALITY MANAGEMENT

Objective: Equip participants with the knowledge to deliver exceptional customer service. Introduce best practices for managing hospitality businesses, including hotels, restaurants, and event centers. Enhance operational efficiency and profitability through innovative strategies and tools.

- **Interactive Learning:** Ensure that all training sessions include case studies, role-playing, and group discussions for practical understanding.
- **Certification:** Provide participants with recognized certifications that enhance their professional credibility.
- **Networking:** Create opportunities for participants to connect with peers, industry leaders, and facilitators.
- **Actionable Takeaways:** Ensure participants leave with tools, templates, and strategies they can immediately implement in their careers or businesses.

Duration: 3 Days

Fee: ₦160,000

Date: August

Venue: AUST

COURSE TITLE:

EXECUTIVE TRAINING IN HUMAN RIGHTS AND MEDIATION LAWS

Objective: Develop critical thinking, decision-making, and problem-solving skills for effective leadership. Foster emotional intelligence, team management, and conflict resolution. Build visionary leaders capable of inspiring and driving organizational success.

- **Interactive Learning:** Ensure that all training sessions include case studies, role-playing, and group discussions for practical understanding.
- **Certification:** Provide participants with recognized certifications that enhance their professional credibility.
- **Networking:** Create opportunities for participants to connect with peers, industry leaders, and facilitators.
- **Actionable Takeaways:** Ensure participants leave with tools, templates, and strategies they can immediately implement in their careers or businesses.

Duration: 3 Days

Fee: ₦160,000

Date: May

Venue: AUST

COURSE TITLE:

STRATEGIC PPP LEADERSHIP PROGRAMME (SPLP)

Background: Public–Private Partnerships (PPPs) are central to Africa's development agenda, encompassing infrastructure and energy, as well as healthcare and education. Yet, many PPPs fail to progress beyond the concept stage because of gaps in project design, financing, governance, and management. SPLP gives executives the skills and tools to successfully implement PPP projects.

Course Objective: The Strategic PPP Leadership Programme (SPLP) is designed to bridge the gaps in PPP project execution by equipping Africa's top executives and public leaders with the tools, insights, and networks to deliver bankable, sustainable, and transformative PPP projects.

Date: TBD

Venue: Dual residencies-African University of Science and Technology, Abuja and South Africa.

Price: TBD

Target Audience: Public Sector Leaders and PPP Heads, CEOs, CFOs, Infrastructure Developers, DFIs & Regulators.

Desk Officer Details: Afolayan Victoria, Vafolayan@staff.aust.edu.ng, 07036873915.



COURSE TITLE:

THE CREATOR'S SHOES: A CREATIVE MASTERCLASS ON CONTENT CREATION AND SOCIAL MEDIA MANAGEMENT.

Background: The Creator's Shoes: A Creative Masterclass on Content Creation and Social Media Management course prepares participants to develop and implement effective content strategies, leverage social media platforms, and drive engagement in today's digital landscape. The course focuses on practical skills in content creation, social media management, and video editing to enhance online presence and earn a living from working with brands.

Course Objectives:

Participants will learn to:

- Create engaging content for social media platforms
- Master camera angles and shooting techniques for impactful visuals
- Edit videos for various digital platforms
- Colour Grading to Enhance Video
- Professional Camera and Gimbal Setup
- Creating content that stands out
- Introduction to AI in content creation
- Develop photography skills for content creation
- Leverage social media management tools for audience growth
- Apply entrepreneurial skills to monetize content creation for brands.

Date: 3rd May-17th May (3 Saturdays)

Venue: Hybrid (Virtual and Physical Sessions)

Target Trainees: Digital Marketers, Content Creators, Social Media Managers, Students, Entrepreneurs, Business Owners, Communication Professionals, and anyone seeking to enhance their digital skills.

Contact: 07065002590



COURSE TITLE:

BEGINNER CONFECTIONERY TRAINING

Background: Pastry and Dessert Lounge propose a 6-week intensive Confectionery Masterclass in collaboration with the African University of Science and Technology (AUST). This programme is designed to equip participants with practical, industry-ready skills in confectionery production. It is suitable for beginners, small business owners, aspiring bakers, and students interested in gaining hands-on experience under professional guidance.

Objectives of the Programme

The Confectionery Masterclass aims to:

- Provide participants with foundational and intermediate knowledge of pastry and dessert preparation.
- Train participants to produce standard bakery items such as cakes, pastries, cookies, bread rolls, and desserts.
- Enhance students' creativity and technical proficiency in cake decorating, recipe formulation, and kitchen hygiene.
- Support entrepreneurship by equipping learners with skills to start or scale their own confectionery businesses.
- Strengthen AUST's community engagement through practical vocational training.

Fee: ₦150,000 per participant

Duration: 6 Weeks

Target Audience

- Beginners seeking professional skills
- Existing bakers looking to upgrade techniques
- Students and youths interested in vocational skills
- Entrepreneurs intending to start a pastry business

Venue: AUST

8. Expected Outcomes

At the end of the programme, participants will:

- Demonstrate proficiency in essential baking and confectionery techniques
- Produce a wide range of pastries and desserts independently
- Understand bakery operations and basic entrepreneurship
- Receive a jointly branded certificate enhancing employability and credibility

Contact: 09034932094

COURSE TITLE:

TECHNICAL BUSINESS ANALYSIS

Background: The Technical Business Analysis Program equips AUST students with practical, industry ready skills required to function effectively as Business Analysts in technology-driven organizations.

The program emphasizes:

- Real-world enterprise systems
- Technical documentation
- Stakeholder engagement
- Agile and structured delivery methods
- Collaboration with engineering teams



Program Objectives

By the end of the program, participants will be able to:

- Understand the role of a Technical Business Analyst
- Gather, analyze, and document business and technical requirements
- Translate business needs into functional and non-functional requirements
- Work effectively with developers, architects, and product teams
- Apply Agile and Waterfall methodologies
- Analyze and document real-world business problems

Duration: 3 Months

Start Date: June – August

Fee: ₦300,000 per student

Contact: 08137120613

COURSE TITLE:

DRONE OPERATIONS & AGRICULTURAL SPRAYING TECHNOLOGY

Background: Landview Drones is a household name in drone utilization for agricultural practice and process optimization, based in Camrose, Alberta. The organization is dedicated to supporting farmers through the ever-changing landscape of agriculture. This training empowers beginners and interested participants to get started with agricultural drones through hands-on flight training, scouting, mapping, software applications, and practical farm use.

An additional Drone Spraying Specialty Training is offered, focused on aerial spraying with in-depth, hands-on training in spray drone setup, mission planning, mapping, calibration, safe application techniques, and troubleshooting.

Course Objective: Effective Irrigation Practice, Informed Resource Allocation and Utilization, Risk Management, Quality Assurance, Remote Credit/Finance/Loan Utilization, Documentation and Reporting, Continuous Improvement.

Date: To be announced

Venue: Hybrid

Price: To be announced

(Drone Spraying Specialty attracts additional cost)

Target Trainees: Modernized Farmers, Banks Offering Farm Credit Facilities, Creative Industries, NGOs, Project Coordinators, Academia, Innovation Hubs, Consultants and Contractors, Carbon Monitoring Organizations.

Please Note: The training is open to all disciplines and no prior drone flying experience is required.

Contact Info / Desk Officer: 08103827498

COURSE TITLE:

GENDER AND POLICY DEVELOPMENT

Background: This 10-week short course on Gender and Policy Development is designed to equip participants with the knowledge, tools, and skills necessary to integrate gender perspectives into policy formulation, implementation, and evaluation. The course explores the intersection of gender equality, governance, and public policy, emphasizing evidence-

based approaches to addressing gender disparities in various sectors such as health, education, labour, and governance. Participants will analyse case studies, engage with theoretical frameworks, and develop practical strategies for mainstreaming gender considerations in policy-making processes.

By the end of this course, participants will be better positioned to contribute meaningfully to inclusive and equitable policy development within their organizations or communities. This program is ideal for professionals working in public administration, non-governmental organizations (NGOs), international agencies, academia, and advocacy groups who are committed to advancing gender-sensitive policies.

Learning Goals

Upon completion of the course, participants will:

1. Understand key concepts related to gender, equity, and inclusion in policy development.
2. Analyse the role of gender analysis in identifying systemic inequalities and formulating effective policies.
3. Apply gender mainstreaming techniques to design, implement, and evaluate policies.
4. Critically assess existing policies through a gender lens and propose actionable recommendations.
5. Develop communication and advocacy skills to promote gender-responsive policies.
6. Collaborate effectively with diverse stakeholders to advance gender equality agendas.

Prerequisites

To enrol in this course, participants should meet the following prerequisites:

- A bachelor's degree or equivalent professional experience in fields such as public policy, social sciences, law, economics, or related disciplines.
- Basic understanding of public policy processes and terminology.
- Proficiency in English (spoken and written).
- Access to a reliable internet connection and basic computer literacy for online learning activities.
- Prior exposure to gender issues or advocacy work is beneficial but not mandatory.

Estimated Workload

Participants can expect to dedicate approximately 8–10 hours per week to coursework. This includes attending weekly live lectures/webinars (2 hours), completing assigned readings and assignments (4–6 hours), participating in group discussions or peer reviews (1–2 hours), and preparing for final projects or exams (2 hours).

Mode of Delivery

The course will be delivered entirely online using a blended learning approach that combines:

- Interactive sessions led by expert instructors where participants can ask questions and engage in discussions.
- Pre-recorded video lectures, reading materials, and quizzes accessible via the course platform.
- Peer-to-peer interaction and collaborative problem-solving facilitated through moderated discussion boards.
- A culminating project where participants apply course concepts to real-world scenarios.



Date: February
Venue: Hybrid
Fee: 450,000 Naira

Contact Information:

For further inquiries, please contact:
Department of Public Policy and Public Administration
African University of Science and Technology (AUST)
Email: ougonna@staff.aust.edu.ng

COURSE TITLE:

POLICY AND SECURITY STRATEGIC DEVELOPMENT

Background: The "Policy and Security Strategic Development" course is designed to equip participants with the skills, knowledge, and frameworks necessary to address contemporary challenges at the intersection of public policy and security. This interdisciplinary program explores the complexities of strategic decision-making in governance, national security, cybersecurity, and crisis management while emphasizing evidence-based policy formulation. Participants will gain practical insights into developing policies that balance security imperatives with societal needs, ensuring sustainable outcomes. The course is tailored for professionals working in government agencies, international organizations, private sector entities, academia, or civil society who seek to enhance their capacity to navigate complex policy environments.

By leveraging case studies, simulations, and real-world examples, this course bridges theory and practice, enabling learners to analyse risks, design effective strategies, and implement robust policies. Whether you are a policymaker, strategist, researcher, or aspiring leader, this course provides the tools needed to excel in an increasingly interconnected and uncertain world.

Learning Goals

Upon completion of this course, participants will be able to:

1. Understand key concepts, theories, and methodologies underpinning policy development and strategic security planning.
2. Analyze global and regional trends shaping security landscapes, including geopolitical shifts, technological advancements, and climate change impacts.
3. Develop comprehensive policy frameworks that integrate security considerations with economic, social, and environmental priorities.
4. Apply risk assessment techniques to identify vulnerabilities and recommend mitigation strategies.
5. Design and evaluate policies using data-driven approaches and scenario planning tools.
6. Enhance collaboration across sectors by fostering multi-stakeholder partnerships for collective security and resilience.
7. Communicate policy recommendations effectively to diverse audiences, including senior leadership and the general public.

Prerequisites

To enroll in this course, participants should meet one or more of the following criteria:

- Hold a bachelor's degree in fields such as political science, international relations, law, economics, public administration, or related disciplines.
- Possess relevant professional experience in areas like public policy, defense, intelligence, diplomacy, or corporate security.
- Demonstrate a strong interest in policy analysis and strategic development through prior coursework, certifications, or work experience.
- Have basic proficiency in English (as all course materials and interactions will be conducted in

English).

No advanced technical expertise is required; however, familiarity with analytical thinking and research methods is beneficial.

Estimated Workload

Participants can expect to dedicate approximately 8–10 hours per week to complete readings, assignments, group discussions, and project work. The workload is structured to accommodate busy professionals, allowing flexibility without compromising depth of learning.

Mode of Delivery

This course is delivered entirely online via a user-friendly learning management system (LMS). It combines synchronous and asynchronous elements, including:

- Live webinars with expert instructors and guest speakers.
- Pre-recorded lectures and supplementary videos.
- Discussion forums for peer-to-peer interaction.
- Case study analyses and collaborative projects.
- Quizzes and reflective assignments to reinforce learning.

Participants will also have access to a virtual library, additional resources, and personalized feedback from instructors throughout the course.

Date: April

Venue: Hybrid

Fee: 450,000 Naira

Contact Information:

For further inquiries, please contact:

Department of Public Policy and Public Administration

African University of Science and Technology (AUST)

Email: ougonna@staff.aust.edu.ng

For more inquiries/information about the above courses, please call/WhatsApp

+2348144262249, +2348064351176

Website: www.austcpd.com

Email: cpd@aust.edu.ng or president@aust.edu.ng

Facebook, IG, twitter, YouTube: @aust_cpd

Please use the following Bank Accounts details:

Bank Name- ZENITH BANK:

Account Number- 1016300377

Account name- AUST REVENUE GENERATION the course code in the description of payment.

Address: African University of Science and Technology, Abuja. KM 10 Airport RD, Galadimawa, Abuja.

All our CPD courses are all both virtual and physical with practical applications.

We look forward to receiving you / your organization as our participant.

Thank you.

Dr Prisca Onuoha



Coordinator, CPD AUST, 2026

CPD 2026 TRAINING ACTIVITIES





 African University of Science and Technology,
Km 10 Airport Rd Galadimawa, Abuja.

 www.aust.edu.ng, <https://cpd.aust.edu.ng>
 cpd@aust.edu.ng, president@aust.edu.ng