



MX ACADEMY OF TECHNICAL & CREATIVEARTS



MX ACADEMY

2026 CREATIVE ARTS BROCHURE

HANDS-ON PRACTICAL FILM & MULTIMEDIA TRAINING DETAILS

www.mxacademy.ng

ABOUT MX ACADEMY OF TECHNICAL & CREATIVE ARTS



ABOUT MX ACADEMY OF TECHNICAL & CREATIVE ARTS

MX Academy of Technical & Creative Arts, is a Nigerian institution that provides next level innovative training experience that competes favourably with similar institutions across the world.

We boast of a world class, hands-on practical teaching aesthetics, and curriculum, that spans over a wide area of the technology, multimedia and the creative industry.

MX Academy of Technical & Creative Arts is Africa's best centre for technology, multimedia and creative arts training

MX Academy, formerly based in Lekki, Lagos but now headquartered in Calabar, is fully equipped with modern facilities and tools for hands-on training and internationally recognized certification.

Over the years, we have successfully trained youths across several Nigerian states and extended our reach to Rwanda, Cameroon, Benin Republic, Gabon, and Zimbabwe.

Notably, we have trained the European Union in Nigeria Media Team and the Media Lecturers of Great Zimbabwe University, in addition to partnering with the Cross River State Police Command to establish a Drone Unit and deliver specialized training on Drones/UAV Surveillance Operations.

MX ACADEMY OF TECHNICAL & CREATIVE ARTS

Plot 8/9 Old Odukpani Road, Calabar, Cross River State, Nigeria

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www.mxacademy.ng | mail@mxacademy.ng





DIPLOMA IN ADVANCE FILM-MAKING WITH DRONE PILOTING

COURSE CONTENTS

3 MONTHS

SESSION 1

PHOTOGRAPHY & CINEMATOGRAPHY

- 1. Digital Photography
- 2. Cinematography & Advance Camera Techniques with Slider, Dolly and Multi Axis Electronic CameraStabilizers
- 3. Directing for Music Videos.
- 4. Directing for Film, TV and Documentaries
- 5. Lighting

SESSION 2

POST-PRODUCTION

- 1. Video Editing
- 2. Advanced Colour Correction/Colour Grading
- 3. Motion Graphics Animation
- 4. Preparing videos for online streaming and playback on different devices.

SESSION 3

SCRIPTWRITING

- 1. How to write amovie script
- 2. How to write a music video script
- 3. How to write an advert script

SESSION 4

DRONE PILOTING

- 1. Safety regulations for drones and remotely controlled aircrafts (RPAs)
- 2. Pre – flight preparations
- 3. Flight simulation for multicopters
- 4. Drone Set up and GPS Calibration
- 5. Flight Techniques
- 6. Pairing and controlling the aircraft with a mobile device
- 7. Emergency landing techniques
- 8. Directing and shooting cinematic aerial shots – practice?

DURATION & FEE

🕒 3 MONTHS

FEE: 2,000 USD

NAIRA: 1,200,000

LEARNING OUTCOMES: Participants will be able to:

- 1. Setup and operate proffessional cameras very well
- 2. Direct movies, TV shows, documentaries and music videos
- 3. Edit movies, TV shows, documentaries and music videos
- 4. Direct, shoot and edit videos professionally
- 5. Operate and fly multi-copter drones for capture of imagery
- 6. Prepare files for use On different devices and medium



DIPLOMA IN VIDEO PRODUCTION

6 WEEKS

COURSE CONTENTS

SESSION 1;

PHOTOGRAPHY & CINEMATOGRAPHY

- 1. Digital Photography
- 2. Cinematography & Advance Camera Techniques with Slider, Dolly and Multi Axis Electronic CameraStabilizers
- 3. Directing for Music Videos.
- 4. Directing for Film, TV and Documentaries
- 5. Lighting

SESSION 2

POST-PRODUCTION

- 1. Video Editing
- 2. Advanced Colour Correction/Colour Grading
- 3. Preparing videos for online streaming and playback on different devices.



DURATION & FEE

 6 WEEKS

FEE: 1,000 USD

NAIRA: 800,000

LEARNING OUTCOMES: Participants will be able to:

- 1. Setup and operate proffessional cameras very well
- 2. Direct movies, TV shows, documentaries and music videos
- 3. Edit movies, TV shows, documentaries and music videos
- 4. Direct, shoot and edit videos professionally
- 5. Prepare files for use On different devices and medium



6 MONTHS PROFESSIONAL DIPLOMA IN VIDEO PRODUCTION,
ANIMATION & DRONE/UAV PILOTING

COURSE CONTENTS

6 MONTHS

SESSION 1;

PHOTOGRAPHY & CINEMATOGRAPHY

- 1. Digital Photography
- 2. Cinematography & Advance Camera Techniques with Slider, Dolly and Multi Axis Electronic CameraStabilizers
- 3. Directing for Music Videos.
- 4. Directing for Film, TV and Documentaries
- 5. Lighting

SESSION 2

POST-PRODUCTION

- 1. Video Editing
- 2. Advanced Colour Correction/Colour Grading
- 3. Motion Graphics Animation
- 4. Preparing videos for online streaming and playback on different devices.

SESSION 3

SCRIPTWRITING

- 1. How to write amovie script
- 2. How to write a music video script
- 3. How to write an advert script

SESSION 4

MEDIA CREATION WITH A.I.

- Creating Scenes with A.I.
- Creating Characters With A.I.
- Creating voice over audio narrations with A.I.

SESSION 5

ADVANCED CINEMATICS

- 1. Graphic Design
- 2. Creating 3D Graphics
- 3. Advance Camera Settings & Operations
- 4. Setting up and balancing motorized multi-axis camera stabilizers – practice
- 5. Advance Cinematic Shots – Practice
- 6. Directing multi camera scenes for TVs, movies and reality shows – practice
- 7. Directing music video scenes – practice
- 8. Music Video tips & tricks (concepts, camera movements and editing styles)
- 9. Directing Visual Effects scenes
- 10. Camera Tracking (Visual Effects) –
- 11. Visual Effects Development – practice
- 12. Advance Digital Video Editing – Practice

SESSION 6

DRONE PILOTING

- 1. Safety regulations for drones
- 2. Pre – flight preparations
- 3. Flight simulation for multicopters
- 4. Drone Set up and GPS Calibration
- 5. Flight Techniques
- 6. Pairing the drone with a mobile device
- 7. Emergency landing techniques
- 8. Directing and shooting cinematic aerial shots – practice

DURATION & FEE



6 MONTHS

FEE: 4,000 USD

NAIRA: 2,200,000



6 MONTHS PROFESSIONAL DIPLOMA IN VIDEO PRODUCTION, WITH MUSIC PRODUCTION & SOUND ENGINEERING

COURSE CONTENTS

6 MONTHS

SESSION 1;

PHOTOGRAPHY & CINEMATOGRAPHY

1. Digital Photography
2. Cinematography & Advance Camera Techniques with Slider, Dolly and Multi Axis Electronic Camera Stabilizers
3. Directing for Music Videos.
4. Directing for Film, TV and Documentaries
5. Lighting

SESSION 2

POST-PRODUCTION

1. Video Editing
2. Advanced Colour Correction/Colour Grading
3. Motion Graphics Animation
4. Preparing videos for online streaming and playback on different devices.

SESSION 3

SCRIPTWRITING

1. How to write a movie script
2. How to write a music video script
3. How to write an advert script

SESSION 4

MEDIA CREATION WITH A.I.

Creating Scenes with A.I.

Creating Characters With A.I.

Creating voice over audio narrations with A.I.

SESSION 5

ADVANCED CINEMATICS

1. Graphic Design
2. Creating 3D Graphics
3. Advance Camera Settings & Operations
4. Setting up and balancing motorized multi-axis camera stabilizers – practice
5. Advance Cinematic Shots – Practice
6. Directing multi camera scenes for TVs, movies and reality shows – practice
7. Directing music video scenes – practice
8. Music Video tips & tricks (concepts, camera movements and editing styles)
9. Directing Visual Effects scenes
10. Camera Tracking (Visual Effects) –
11. Visual Effects Development – practice
12. Advance Digital Video Editing – Practice

SESSION 6

MUSIC PRODUCTION & SOUND ENGINEERING

1. Introduction to Audio & Sound Engineering
2. Creating Instrumentals from Scratch
3. Arranging instrumentals
4. Mixing and finalizing instrumentals
5. Setting up up multi-track recording session
6. Working with audio mixers
7. Recording multi-track session audio
8. Mixing
9. Mastering
10. Exporting your files to different formats.

DURATION & FEE

6 MONTHS

FEE: 4,000 USD

NAIRA: 2,200,000



DIPLOMA IN MUSIC PRODUCTION & SOUND ENGINEERING

COURSE CONTENTS

6 WEEKS

SESSION 1;

INTRODUCTION TO MUSIC PRODUCTION

- Overview of the Music Production Process
- Pre-production
- Recording
- Mixing
- Mastering
- Understanding Genres and Styles of Music
- Introduction to Digital Audio Workstations (DAWs)
- Popular DAWs: FL Studio, Ableton Live, Logic Pro, Pro Tools, e.t.c.

SESSION 2;

MUSIC PRODUCTION TOOLS & TECHNIQUES

- Equipment Overview
- Microphones
- Audio Interfaces
- MIDI Controllers
- Studio Monitors
- Basics of Sound
- Sound Waves
- Frequency and Amplitude
- Understanding EQ, Compression, and Reverb
- Setting Up a Home Studio
- Space Optimization
- Acoustic Treatment

SESSION 3

RECORDING AND EDITING

- Recording Techniques
- Capturing Vocals
- Recording Instruments
- Audio Editing Basics
- Cutting, Splicing, and Arranging Tracks
- Using Effects to Enhance Audio Quality
- Introduction to MIDI and Sampling
- Creating Melodies
- Using Virtual Instruments

SESSION 4

MIXING & MASTERING

- Mixing Techniques
- Balancing Levels
- Panning and Spatial Effects
- Layering Sounds
- Mastering Fundamentals
- Loudness and Dynamics
- Preparing Tracks for Distribution.

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DURATION & FEE

6 WEEKS

FEE: 1,600 USD

NAIRA: 600,000



MX ACADEMY | DRONE/UAV TECHNOLOGY COURSES



Here is a list of the drone/UAV courses we offer at MX Academy. Some can be taken online while some can be taken physically only.

Our certifications are internationally recognized.



01



DRONE/UAV TECHNOLOGY EXPERT TRAINING

ONLINE/VIRTUAL CLASS TRAINING DURATION: 4 - 8 WEEKS

02



STANDARD MULTI-ROTOR DRONE PILOT TRAINING

PHYSICAL CLASS TRAINING DURATION: 1 WEEK

03



ADVANCED MULTI-ROTOR DRONE OPERATIONS TRAINING

PHYSICAL CLASS TRAINING DURATION: 2 - 3 WEEKS

04



ADVANCED DRONE/UAV SURVEILLANCE OPERATIONS TRAINING

CONTAINS OFFSHORE DRONE OPERATIONS TRAINING.
PHYSICAL CLASS TRAINING DURATION: 3 - 4 WEEKS

05



DRONE/UAV ENGINEERING TRAINING

CONTAINS STANDARD MULTI-ROTOR DRONE PILOT TRAINING COURSE
PHYSICAL CLASS TRAINING DURATION: 3 - 4 WEEKS

For full details about our Drone/UAV Courses, download the Drone/UAV Courses Brochure on our downloads page at mxacademy.ng/downloads/



DIPLOMA IN 3D VISUALIZATION & ANIMATION

COURSE CONTENTS

8 WEEKS

SECTION 1

GRAPHICS DESIGN & IMAGE MANIPULATION

- Introduction to Graphics Design
- Fundamentals of visual communication
- Overview of design tools and software (e.g., Adobe Photoshop, Illustrator, Canva)
- Principles of Design
- Composition, balance, contrast, and hierarchy
- Typography basics and color theory
- Image Manipulation Techniques
- Photo retouching and restoration
- Layering, masking, and blending techniques
- Advanced image adjustments and filters

SECTION 2

3D MODELLING & VISUALIZATION

- Introduction to 3D Modelling
- Overview of 3D design and applications
- Introduction to popular 3D software (e.g., Blender, Maya, 3ds Max)
- Core Modelling Techniques
- Polygonal and NURBS modelling
- Working with primitives and sculpting tools
- Visualization and Texturing
- Applying materials and textures
- UV mapping basics
- Lighting and Camera Techniques
- Types of lighting in 3D environments
- Setting up cameras for realistic visualization

SESSION 3 3D ANIMATION

- Introduction to Animation
- Principles of animation
- Keyframes and animation curves
- Animating Objects
- Path animation and rigging basics
- Animating textures and materials
- Cloth, hair, and fluid dynamics

: SECTION 4: RENDERING

- Introduction to Rendering
- Rendering engines overview
- Differences between real-time and offline rendering
- Rendering Techniques
- Setting up render scenes: environment and composition
- Adjusting render settings for optimization
- Post-Processing
- Using compositing tools for final touches
- Integrating renders into other multimedia projects
- Photorealistic Rendering
- Advanced lighting and material techniques
- Achieving realism with global illumination.

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DURATION & FEE

8 WEEKS

FEE: 2,000 USD

NAIRA: 800,000

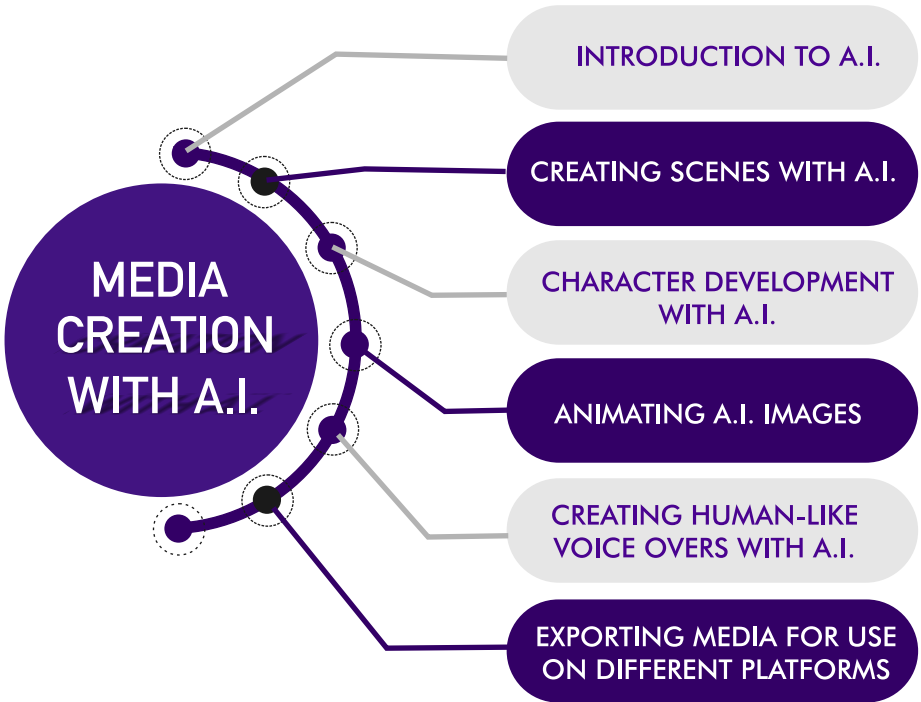




COURSE TITLE > **AI MEDIA COURSE**

DIPLOMA IN ADVANCE DIGITAL MEDIA PRODUCTION WITH ARTIFICIAL INTELLIGENCE

COURSE CONTENTS



6 WEEKS

🕒 6 WEEKS 💰 FEE: 1,200 USD ₦ NGN 800,000

LEARNING OUTCOMES

- Participants will be able to:
1. Harness the power of artificial intelligence while creating digital media contents. These contents includes: photo realistic images, audios, 3D images, 2D images, e.t.c
 2. Create natural sounding voice overs for use on advert videos, documentaries, instructional videos, e.t.c.

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WHAT WE DO | OUR TECHNICAL SERVICES @ MX ACADEMY

We provide the following professional services

01



DRONE/UAV AERIAL SURVEILLANCE OPERATIONS TRAINING



We provide Drones/UAV services as well as professional training and certification on drone operations be it for photography, security surveillance, agriculture, search and rescue or crowd control, we have the equipment and personnel to train aspiring individuals or groups.

02



PORTABLE SOLAR POWER & ENERGY STORAGE SYSTEMS

We design and assemble rugged portable solar power and energy storage systems. Available in different capacities from 1KVA to 100KVA.

03

SECURITY APPS & CUSTOM APP DEVELOPMENT

Development/deployment of emergency reporting app. Our robust and user-friendly web applications are tailored to meet diverse needs, ensuring seamless digital experiences for our clients.

04



CYBER SECURITY AWARENESS TRAINING FOR ORGANIZATIONS

Protect your organisation from emerging cyber threats with our up to date comprehensive cyber security awareness training. We equip your employees with the technical knowledge to recognize common and emerging cybercrime and information security risks, including man in the middle attacks, cat-fishing, online fraud, phishing, social engineering, and other online risks.

05



24-7 INTELLIGENT SECURITY COMMAND & CONTROL ROOM DESIGN & SETUP

Setting up of Advanced Security Response Systems and command & control room for security operatives. This systems includes drone aerial surveillance and a mobile app for reporting emergencies to the control room.

06



DEPLOYMENT OF PRIVATE & CONFIDENTIAL COMMUNICATION SYSTEM FOR ORGANIZATIONS

We help organizations to keep the prying eyes of hackers and the general public away from their communications by deploying an app with a secure environment for internal communications, thereby protecting sensitive data and discussions from external threats.





**SPARK UP YOUR
CREATIVITY
@ MX ACADEMY**

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