emetack®
EXPLORE ENDLESS POSSIBILITIES TOGETHER

ADA SCHOOL

Studying at Emetack

Flexible Study Program

All Our Courses are ranging from **1 to 4 Months** and a Student is free to choose **Weekend, Evening, Holiday or Full time Program**. Our Campus is always open, from Monday to Sunday (To enhance all Study Programs).

A student must pay; Non- refundable fee of **UGX 30,000**, for Application & Admission, before the Course.

Why Choose Emetack?

Emetack courses' offer students and working professional's solid, international qualifications that help them stand out in any modern business context.

At **Emetack**, everything you learn can and will be applied to the context around you. You will have opportunities to put your principles to practice in an ecosystem designed to challenge and stimulate.

What Can You Become After Studying?

1. Administrative assistant
2. Office manager
3. Customer service representative
4. Data entry clerk
5. Proficient in office software
6. Shop/Supermarket/Hotel Cashier
7. Receptionist
8. Accountant
9. Web developer
10. Front-end developer
11. Back-end developer
12. Full-stack developer
13. Software developer
14. Application programmer
15. Systems analyst
16. Database administrator
17. Database analyst
18. Data architect
19. Data scientist
20. Mobile app developer **Etc.**

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COURSES

1. Computer Applications & Office Practice
   2 Months | UGX 550,000
2. Website Programming
   2 Months | UGX 600,000
3. Software Programming
   4 Months | UGX 1,000,000
4. Database Programming
   1 Month | UGX 200,000
5. Mobile App Programming
   4 Months | UGX 2,200,000
6. Computer Aided Graphic Designing
   3 Months | UGX 580,000
7. Internship (Industrial) Training
   1-3 Months | UGX 200,000
8. Computer Networking
   2 Months | UGX 800,000
9. Fundamental Computer Skills **(Adult Learning)**
   1 Month | UGX 600,000

COURSE

CONTENT

1 CERTIFICATE IN Computer Applications & Office Practice

DURATION:	2 Month
TUITION:	UGX 550,000

- Word Processor (Microsoft Word)
- Presentation (Microsoft Power Point)
- Spreadsheet (Microsoft Excel)
- Publication (Microsoft Publisher)
- Database (Microsoft Access)

2 CERTIFICATE IN Website Programming

DURATION:	2 Months
TUITION:	UGX 600,000

- Introduction to HTML
- Introduction to CSS
- Introduction to JavaScript & Bootstrap
- Project on Website Programming
- Introduction to Website Hosting and Server Configuration
- Progressive Web Apps (PWAs)
- Search Engine Optimization (SEO)
- User Experience (UX) Design Principles

3 CERTIFICATE IN Software Programming

DURATION:	4 Months
TUITION:	UGX 1,000,000

- Introduction to Programming Concepts
- Data Structures and Algorithms
- Software Development Methodologies
- Databases and SQL
- APIs and Web Services
- Mobile Application Development
- Testing and Debugging Techniques
- Software Design Patterns
- Deployment & Continuous Integration/Continuous Deployment (CI/CD)
- Security Best Practices
- User Interface (UI) and User Experience (UX) Design
- Performance Optimization Techniques

4 CERTIFICATE IN Database Programming

DURATION:	1 Month
TUITION:	UGX 200,000

- Introduction to Databases
- Database Design Principles
- Basic SQL Commands
- Advanced SQL Queries
- Working with Functions and Stored Procedures
- Indexing and Performance Tuning
- Transactions and Concurrency Control
- Security and User Management
- Connecting MySQL with Programming Languages
- Working with MySQL Tools
- Real-World Application Development

5 CERTIFICATE IN Mobile App Development

DURATION:	4 Months
TUITION:	UGX 2,200,000

- Introduction to Mobile App Development
- Setting Up the Development Environment
- PHP Basics for PWA Development
- Frontend Technologies
- Creating a Service Worker
- Building the Application Shell
- API Integration
- Offline Functionality
- User Authentication
- Android App Dev't Basics
- UI Design for Android
- Working with Data in Android
- Creating APKs for Android
- Publishing the App
- Enhancing App Functionality
- Testing and Debugging
- Deployment of PWA
- Enhancing the PWA
- Final Project

COURSE

CONTENT

6 CERTIFICATE IN Computer Aided Graphic Designing

DURATION:	3 Months
TUITION:	UGX 580,000

- Introduction to Adobe Suite
- Photoshop Basics
- Illustrator Fundamentals
- Fireworks Essentials
- InDesign Basics
- Graphic Design Principles
- Logo Designing
- Calendar Designing
- Card Designing
- Posters Design
- Flyer Creation
- Brochure Design
- Photo Editing Techniques
- Using Templates
- Exporting and Printing
- Design Portfolio Development
- Feedback and Critique Sessions
- Current Trends in Graphic Design
- Digital Illustration Techniques
- Creative Problem-Solving in Design

7 CERTIFICATE IN Internship (Industrial) Training

DURATION:	1-3 Months
TUITION:	UGX 200,000

- Orientation
- Computer Applications
- Website Programming
- Graphic Designing
- Computer Repair & Maintenance
- Database Programming (SQL & MySQL)
- Software Development
- Mobile App Development
- Essentials of Computer Networking
- Digital Marketing
- Group Project
- Internship Report

8 CERTIFICATE IN Computer Networking

DURATION:	2 Months
TUITION:	UGX 800,000

- Networking Devices
- IP Addressing and Subnetting
- Network Configuration
- Wireless Networking
- Network Protocols
- Network Security Troubleshooting Techniques
- Network Simulation Software

9 CERTIFICATE IN Fundamental Computer Skills

DURATION:	1 Month
TUITION:	UGX 600,000

- Introduction to Computers
- Basic Hardware and Software Concepts
- Operating Systems Overview (Windows, macOS, Linux)
- Using the Internet
- Understanding Online Safety and Security
- Word Processing
- Basic Editing and Presentation Skills
- Basic Editing and Presentation Skills
- Troubleshooting Common Software Issues
- Email and Communication Tools
- Basic Troubleshooting
- File Management
- Security and Privacy Considerations
- Connecting Wireless Cameras
- Dealing with Computer and Internet Security

REQUIREMENTS

Application & Admission Fee	UGX 30,000
Identity Card (ID)	UGX 20,000
T-Shirt	UGX 25,000
Internet Fee	UGX 20,000

Physical Requirements

Ream	1Pcs