

Course Code: **M260**

## 3D Prototyping with 3D Design, 3D Scan and 3D Printing

### COURSE INFORMATION

Sessions  
1 day

Duration  
7.5 hrs

Level  
Beginner

Assessment  
NA

#### VENUE

**Address:** 3/5 Esan Close, College Estate, Off Oko Oloyun Street, Off Isheri-Igando Expressway, Igando Lagos, Nigeria 100216.

### WHAT'S THIS COURSE ABOUT

Topic 1. 3D Prototyping with 3D Printing and 3D Scanning

Overview of a Current 3D Printing Technology

Case Studies of Real-Life 3D Scanning and 3D Printing

Typical 3D Prototyping Workflow

Topic 2. 3D Printing Hardware and Filament

3D Printer Anatomy

3D Printing Hardware Issues and Solutions

Types of 3D Printing Filaments

Material Properties

3D Printing Filament Issues

Topic 3. 3D Printing Software and Simulation

Slicer Software Setting

Simulation of a 3D Printed Parts

Support Challenges

### COURSE FEE

Full Fee NGN 170,000.00

## CERTIFICATION

- **Certificate of Completion from Tertiary Courses** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Courses.

## REGISTRATION

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<https://www.tertiarycourses.com.ng/3d-scanning-3d-design-3d-printing-training-in.html>



SCAN TO REGISTER

## SUPPORT

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