

Course Code: **M424**

FPGA Designer Training

COURSE INFORMATION

Sessions
2 days**Duration**
15 hrs**Level**
Intermediate**Assessment**
NA**VENUE****Address:** Tertiary Courses Ghana Company Ltd, North Legon, Greater Accra, Ghana.

WHAT'S THIS COURSE ABOUT

Day 1**Topic 1: Introduction to FPGA**

Cyclone/Stratix device Architecture

Introduction to Quartus II

Creating Project

Using Editor & Design Entry

Topic 2: Analysis and Elaboration

I/O Assignment

Configure voltage for I/O

I/O Assignment Analysis

Synthesis

Netlist Viewer

Topic 3: Constraints

Importance of Constraints in Design

Clock frequency

Asynchronous & Synchronous Design

False Path/Multicycle path

Day 2**Topic 4: Debugging Tools**

Power...

COURSE FEE

Full Fee GHS 3,200.00

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

<https://www.tertiarycourses.com.gh/fpga-designer-training.html>



SCAN TO REGISTER

SUPPORT

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