

# COMPUTER GRAPHICS TRAINING PROGRAMME

## @ Globaltech Hub systems

WEEKDAYS- 9:00am – 2:00pm Tues & Thurs 28th March '17 – 20th April '17

WEEKENDS 10:00am – 4:00pm Saturdays 1st April '17 – 22nd April '17

### COURSE OUTLINE

#### DAY 1 - RUDIMENTARY CLASS- 4HRS

- ✚ What is Graphics design?
- ✚ Element & Principles of Design
- ✚ The role of sketching in the design process
- ✚ Practical Session: Drawing and Setting up an artwork (1 hour)
- ✚ Understanding Layout/ Pictorial composition
- ✚ Typography
- ✚ Visual communication
- ✚ Problem solving measures

#### DAY 2 - USING CORELDRAW TO DESIGN - 4HRS

- ✚ Fast facts
- ✚ CorelDraw Basics
- ✚ The workspace (Actual versus Virtual tools)
- ✚ Drawing Basics (Working with shapes-trimming, welding, etc)
- ✚ Practical Session: Drawing (2hours 30mins)

#### DAY 3 - USING CORELDRAW TO DESIGN - 4HRS

- ✚ Practical Session: Drawing (30mins)
- ✚ Working with Text (Paragraph text versus artistic text)
- ✚ Adding colour
- ✚ Working with picture(s)
- ✚ Practical Session: Design a business card (2hours 30mins)

#### DAY 4 - USING CORELDRAW TO DESIGN - 4HRS

- ✚ Practical Session: Drawing (30mins)
- ✚ Saving your work (Different File formats)
- ✚ Special effects: ( Distortion, Drop shadow, Transparency, Text wrap)
- ✚ Practical Session: Design a flyer ( 2hours 30mins)
- ✚ Software limitations discussed

#### DAY 5 - USING PHOTOSHOP TO DESIGN - 4HRS

- ✚ Practical Session: Drawing (30mins)

- ✚ Fast facts
- ✚ Photoshop Basics (Staying organized: typical Adobe Experience)
- ✚ The workspace (Actual versus virtual tools) Setting up preferences
- ✚ Understanding pixels
- ✚ Practical Session: What photoshop can do (Working with layers, text, pictures)

#### DAY 6 - USING PHOTOSHOP TO DESIGN - 4HRS

- ✚ Practical Session: Drawing (30mins)
- ✚ Practical Session: Picture cropping (2hours 30mins)
- ✚ Saving your work (Different File formats)
- ✚ Drawing in Photoshop (1hour)
- ✚ Using more than one software to carry out a design

#### DAY 7- USING PHOTOSHOP TO DESIGN-4HRS

- ✚ Practical Session: Drawing (30mins)
- ✚ Practical Session: Preparing pictures for use (cropping, post, production effects, etc)
- ✚ Image optimization and colour management
- ✚ Practical Session: Designing a pixel-perfect web banner/ Saving for web (1hour)
- ✚ Using the various Photoshop filters

#### DAY 8- MOTION GRAPHICS (GIF ANIMATION)- 4HRS

- ✚ Practical Session: Drawing (30mins)
- ✚ Studying GIF samples
- ✚ Understanding persistence of vision and how the human eye sees animations
- ✚ Emphasis on Storyboarding
- ✚ Practical Session: Simple GIF

#### WORKSHOP & PRESENTATION - 4HRS

- ✚ Creative Workshop (2hours)
- ✚ Presentation (2hours)