



# Graphic Design



**Digital Lync**

EDUCATION - INNOVATION - INCUBATION

# Graphic Design

Graphic designers combine art and technology to communicate ideas through images and the layout of websites and printed pages. They may use a variety of design elements to achieve artistic or decorative effects. They develop overall layout and production design for various applications such as advertisements, brochures, magazines and corporate reports.

**DURATION: 40+ HOURS**

## WHAT YOU NEED TO KNOW

- Passion for Design
- Creative Thinking

## Why Graphic Design

Graphic design, also known as communication design, is an art and practice of planning and projecting ideas and experiences with visual and textual content. The form it takes can be physical or virtual and can include images, words or graphics. It can also be for any purpose, whether commercial, educational, cultural, or political.

## CAREER

### OPPORTUNITIES

Graphic Designer  
Art Director  
Layout Artist  
Creative director



# 01

# Welcome To

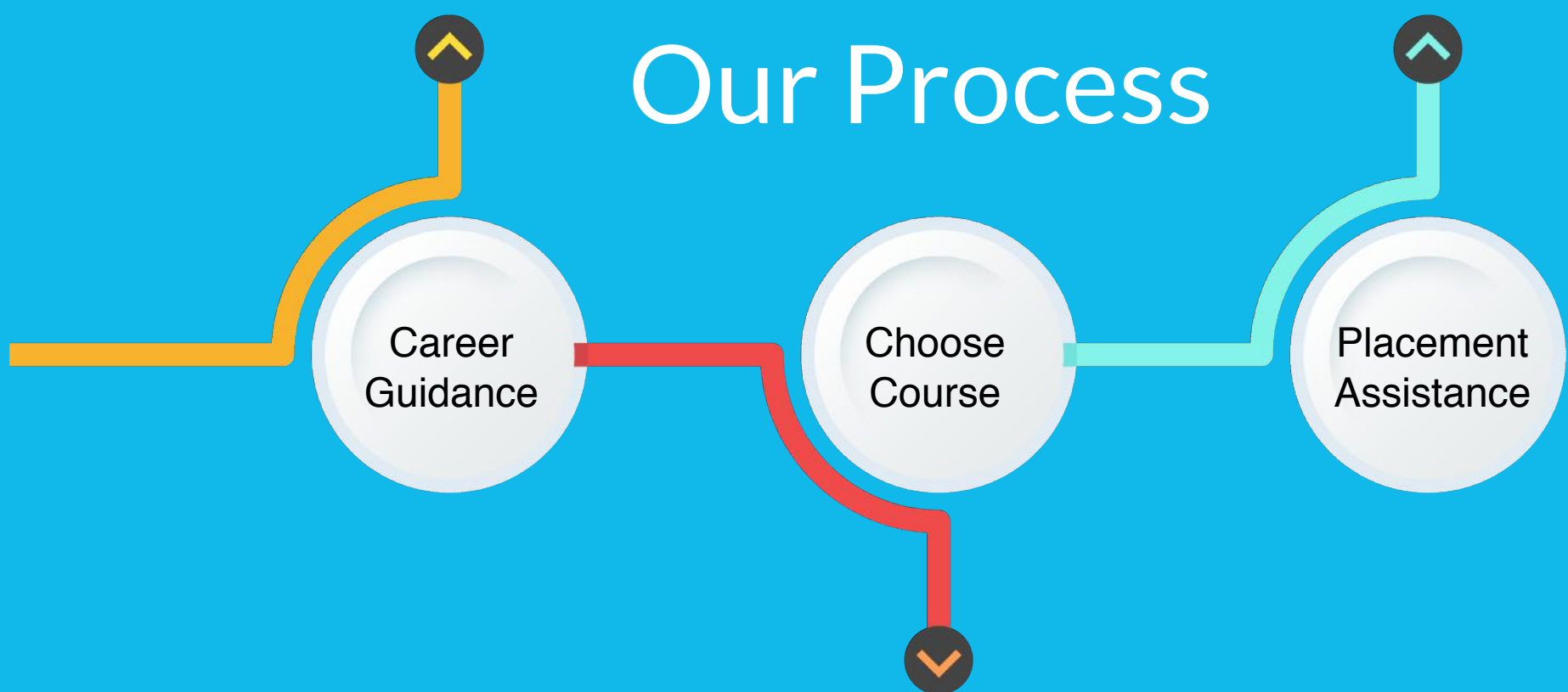
# Digital Lync

Digital Lync empowers technology seekers by providing world class infrastructure, best quality project based technology education, Research and Development of great products and supports enthusiastic new entrepreneurs.

Expert counsellor advises to match your skills with trending technologies in the industry.

We are a link to your awesome future! We recognize, enhance and present your skills to the coolest companies.

## Our Process



You pick and we guide.  
We mentor you all along and  
help you throughout  
your learning process.

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# Graphic Design

## Curriculum

### PHOTOSHOP SYLLABUS

#### MODULE 1 : NAVIGATING PHOTOSHOP CC

- Workspace, Tools and Panels
- Opening an existing document in Mini Bridge
- Discovering the Tools panel
- Accessing tools and their options
- Using panels, customizing your panels
- Hidden tools
- Navigating the image area using the Zoom features
- Maximising productivity with screen modes

#### MODULE 3 : MAKING SELECTIVE CHANGES IN PHOTOSHOP CC

- The importance of a good selection
- Using the Marquee tools Changing a selection into a layer
- Working with the Magic Wand tool
- The Lasso tool
- Adding to and subtracting from selections
- Adding to and deleting from the selection
- Saving a selection
- Feathering a selection
- Using the Quick Selection tool
- Making difficult selections with the Refine Edge feature
- Using Quick Mask Copying and pasting a selection
- Using the Pen tool for selections
- Converting a path to a selection

#### MODULE 4 : PAINTING AND RETOUCHING TOOLS

- Setting up your colour settings
- Color primer Understanding color gamut
- The RGB colour model
- The CMYK colour model
- Editing colour settings
- Selecting colours
- Starting to paint
- Using the Colour panel
- Using the Brush tool
- Changing opacity

- Using the Brush Presets
- Using the Airbrush feature
- Applying color to an image
- Changing blending modes
- The Eyedropper tool
- Retouching images
- Using the Clone Stamp tool
- Repairing fold lines
- The History panel
- The Spot Healing Brush
- The Healing Brush
- Using the Patch tool
- Using the Clone Source panel
- Cloning from another source

## MODULE 5: COLOR

- Color Correcting an Image
- Choosing your color settings
- Working in RGB Reading a histogram
- Making the Curve adjustment
- Defining the highlight and shadow
- Locating the White and Black Point
- Inputting the white and black point values
- Adjusting the midtones
- Setting the neutral Sharpening your image
- Taking care of red eye

## MODULE 6: USING CONTENT-AWARE TOOLS IN PHOTOSHOP

- Adding image area Viewing the on-screen ruler
- Converting the Background into a layer
- Scaling the background
- Content-Aware Fill
- Content-Aware Move
- Content-Aware retouching

## MODULE 7: CUSTOMIZING NUKE WITH GIZMOS

- About Safety Areas
- Building the Gizmo's Tree
- Creating User Knobs
- Scripting with a Little TCL
- Testing the Gizmo's Tree
- Wrapping in Groups
- Manipulating the Nuke Script in a Text Editor
- Viewer Input Process

## MODULE 8: PHOTOSHOP LAYERS

- Discovering layers
- Selecting layers
- Moving layers Changing the visibility of a layer
- Using masks in a layer
- Preserve transparency
- Creating a composition
- Moving images in from other documents

# ILLUSTRATOR SYLLABUS

- Creating a layer mask
- Editing the layer mask
- Cloning layers
- Aligning and distributing layers
- Applying filters to layers
- Creating a type layer
- Applying a layer style
- Creating a clipping mask
- Filtering your layers

## MODULE 1: USING THE WORKSPACE

- Exploring the interface
- Choosing a workspace
- Opening a file Using artboards
- Changing your view Zooming and scrolling
- Using tools and panels
- Exploring the Control panel
- Working with panels and the dock

## MODULE 2: LEARNING ESSENTIAL SKILLS

- Using the shape tools
- Repositioning and resizing shapes
- The Transform panel
- Constraining a shape
- Entering exact dimensions
- Selecting artwork
- Using the shape and transform tools
- Introducing layers
- Cutting and pasting objects
- Repeating transformations

## MODULE 3: ADDING COLOR

- Exploring the Appearance panel
- Changing colors
- Adding effects
- Using Live Paint
- Adding a symbol
- Saving swatches
- Selecting the same color
- Creating a color group
- Using the Color panel
- Adding Pantone colors

## MODULE 4: USING THE DRAWING TOOLS

- Understanding the Pen tool
- Straight, curved and hinged lines
- Tracing images
- Creating a tracing template
- Working with Image Trace Using the Line, Pencil and Eraser tools
- Editing existing paths
- Adding and removing points
- Cutting and joining paths
- The Shape Builder

## MODULE 5: ADDITIONAL COLOR OPTIONS

- Adding tonal values with gradients
- Customizing an existing gradient
- Saving a gradient
- Using the Gradient panel
- Updating a gradient Creating a pattern



- Applying a pattern
- Editing a pattern
- Locating existing patterns
- Using the Color Guide

## MODULE 6: ADDING AND FORMATTING TEXT

- Formatting text Paragraph formatting
- Using paragraph and character styles
- Editing styles
- Putting text on a path
- Warping text
- Putting text in a shape
- Creating outlines
- Checking spelling
- Using Find and Replace

## MODULE 7: USING LAYERS

- Getting to know the Layers panel
- Using layers to organize an illustration
- Selecting using the Layers panel
- Creating new layers
- Showing and hiding layers
- Locking and unlocking layers
- Rearranging layers
- Moving items between layers
- Remembering layers when pasting
- Creating a template layer



# INDESIGN SYLLABUS

## MODULE 1 : ESSENTIAL SKILLS

- The InDesign workspace
- The document window Using guides
- Viewing modes
- Saving your workspace
- Working with the Control panel
- Navigating through a document

## MODULE 2 : MASTER PAGES

- Planning your document
- Creating a custom-sized document
- Formatting master pages
- Using text variables
- Adding layout pages
- Placing formatted text
- Adding images & text to master pages

## MODULE 3 : TEXT AND TYPE

- Creating a text frame
- Changing character attributes
- Changing paragraph attributes
- Finding and changing text
- Checking and correcting spelling
- Using the Glyphs panel
- Creating Glyph sets
- Flowing text and threading text between frames

## MODULE 4 : STYLES

- Defining and applying paragraph styles
- Defining and applying character styles
- Updating and loading styles from another document
- Organizing styles into groups
- Creating and applying object styles

## MODULE 5 : GRAPHICS

- How InDesign handles graphics
- Locating missing images
- The Links panel and Link badge
- Creating a graphic frame
- Adding graphics
- Repositioning graphics
- Fitting graphics to frames
- Placing multiple graphics
- Wrapping text around graphics
- Importing layered Photoshop files

## MODULE 6 : TABLES

- Creating a table
- Copying and pasting table content
- Adding text to tables
- Converting tables and text
- Importing a table
- Editing table options
- Using cells
- Merging cells
- Defining columns and rows
- Using graphics in cells



# 03 Graphi Design

## Project:

### CORPORATE BOOKLET:

Creating Corporate booklet based on the content provided . Using Photoshop to resize and modify images that are required . Creating vector graphics for the booklet in illustrator if needed. Designing the layout of booklet using indesign and making it print ready .









# Trending

# Technology

Python  
Devops  
AWS  
Azure (Cloud Computing)  
Data Sciences  
Deep Learning  
Artificial Intelligence  
Data Analysis  
BigData  
FullStack  
Digital Marketing  
Mobile Development  
Blockchain  
Visual Design  
Game Development  
IOT  
Cyber Security

DL

# 04

## Why

# Digital Lync

