

Graphics Design Course Module

01. Fundamentals of Graphic Design

- · Overview of Graphic Design Course
- Software Taught
- Differences Between Design & Graphic Design
- Graphics Type Raster. Vector
- Differences Between Raster & Vector Graphics
- Pixel & Resolution
- Media Types Electronic Media Press/Print Media
- What is Color
- Basic Color Mode RGB Color CMYK Color

Home Task: Learn about "Color Psychology" & Submit a Report.

02. Introducing Illustrator

- · Using the Welcome Screen
- Introducing Vector Graphics
- · Introducing Illustrator Interface, Toolbar and setting New Document
- Zooming and Panning
- Basic Shapes Creation
- Selection Basics
- Understanding Anchor Points
- Understanding Fill and Stroke Color
- Projects: Cartoon Character
- Transformation
- Introducing Object Transformations (Selection and Transform Panel)
- Duplicating Objects (Paste in front+Back+Place+on all artboards)
- Understanding Group, Lock and Hide
- Projects: Text effects by using copy-paste
- · Transform again
- Moving objects Details by covering keyboard increment
- Understanding Offset Path
- Projects: Layout for Business Card
- · Undo, Redo, Grid and Guide
- Saving in Native Format and Export in JPEG

Home Task: Cartoon Character and Flat illustration by using basic shapes Layout for Business Card

03. Object Transformation

- · Scale, Rotate and Reflect
- Rotate Multiple Objects
- · Advanced Rotating Options
- Projects: Robi Logo
- Color Palette, Gradient, and Swatch Color
- An overview of Color Palette
- Introducing Gradient and applying it to the object
- Understanding the Importance of Swatch Color
- Creating and Saving New Swatches including gradient swatches
- Creating Pattern
- Object Arrange and Aligning
- Understanding the importance of Arrange and aligning
- Introducing Arrange features
- Aligning Objects

Home Task: Robi Logo, Google Chrome Logo, Wall Clock

04. Introducing Powerful Pen Tool

- Understanding the power of Pen Tool
- · Drawing with the Pen Tool
- · Understanding Open And Close Paths
- · Making use of Join and Average
- Introducing Related Tools

- Understanding the operation of Erasers, Scissors, Knife Tools
- Introducing Width, Shear, and Reshape Tool
- Pathfinder Operation
- Understanding Shape Mode and Pathfinder Operation
- Shape Builder Tool

Home Task Play the Bezier Game and Screen Shot to the group Create a path for the Letters A-Z

05. Play with Stroke

- · Overview of Stroke and Stroke Palette
- Understand the operation of Stroke Cap, Join, Dash and Gap
- Projects: Film Strip by using Stroke
- Project 01: Raster to Vector
- Do a real-life raster to vector project within the class time

Home Task: Raster to Vector work (any illustration/image/line art- min 5) Bangladesh Map and Film Reel

06. Working with Text

- Understanding Type Tool
- Character and Paragraph Palette
- Importing text from word
- Copying Text attributed from other text
- Text Wrap
- Working with Images
- Placing images and other artwork into illustrator

- Choosing whether to link or embed images
- Clipping Mask
- Using opacity and blend mode
- Creating an Opacity Mask

Home Task: BD Govt. Logo, Circle Logo, Custom Letter, Magazine Pages (4 pages)

07. Work with Blend

- Understanding Blending Options
- Creating Blends between two shapes
- Changing the shape of customized Blends
- Effects and Appearance Panel
- · Using effects and appearance
- · Applying Effects
- Creating and Using Graphic Styles
- Live Trace
- Reviewing files for live trace
- Using the live trace tool
- Reviewing Trace settings
- Symbol
- Introducing Symbols
- Accessing Symbol libraries
- Creating Symbol
- 3D Effects
- Introduction to 3D Space and 3D Effects
- Applying and adjusting the Extrude and Bevel Effect

- Mapping the Artwork onto the extruded object
- Applying and adjusting the revolve Effect

Home Task: Learn Mesh from Online Wine Glass (1), Bottle (1), 3D Object (5), 3D Film Reel (1), 3D Logo (1)

08. Project 02: Simple Logo and Business Card

- Create a simple logo using basic shapes and a pathfinder. Make a Business card with this logo.
- Instruction provided by the Mentor.

Home Task: Copying at least 20 Business cards.

09. Color Studies & Concept Development Process

- · Importance of color
- RGB vs CMYK
- Techniques of Coloring
- Introducing Pentone Color
- Understanding Color Psychology
- Primary, Secondary, Tertiary Color
- Understanding Hue, Saturation, Value and Shade, Tint, Tone
- Color Formulas
- Understanding Concept Development Process

Home Task: Color studies (color wheel and natural color palette) and make concepts for 5 common events.

10. Project 03: Office stationery

- Business Card Ref. from previous Class)
- Invoice Template Design (Do it into the class)
- Letterhead Design (Make it from the invoice)
- Envelope Design (Make the Layout)
- ID Card Design (Discuss)

Home Task: Stationery Design for minimum 5 companies

11. Advertisement Analysis

- Discussing Design Fundamentals of an Advertisement
- Facebook Page Review
- YouTube Channel Subscribe

Home Task: Making an Advertisement Analysis Report and Trace Paper Advertisement (Min 10)

12. Project 04: Marketing Material

- Design
- Flyer Design
- Brochure Layout (Bi-Fold, Tri-Fold or anything)

Home Task: Copy the Flyer and Brochure from GraphicRiver (Min 10) and at least 1 from your own concept.

13. Typography

- Importance of Typography
- Introducing font and font family or font faces
- · Rules to follow
- Typographic hierarchy
- font pairing
- Brush
- Introducing the Brush tool and Brush dialogue box
- Default Art Brushes and Editing Art Brushes Strokes
- Making Custom Brush
- Converting text to art brush
- Projects: Calligraphy Texts

Home Task: Copy the Flyer and Brochure from GraphicRiver

14. Logo Design - Part 01

- (Theory)
- · Understanding the Logo
- · Types of Logo
- · Logo Colors
- Logo Design Process
- Case Studies

Home Task: Copying the logo at least 50 from marketplaces. Completing logo with a sketch.

15. Project05: Logo Design - Part 02 (Golden Ratio)

- Golden Ratio
- · Practice Logo with Golden Ratio

Home Task: Completing logo with a sketch. Practice Logo with Golden Ratio

16. Project 06: Marketing Material

- Design
- Desk and Wall Calendar Design
- Understanding Tabs

Home Task Desk and Wall Calendar Design (Min 5 Concepts and 1 complete Design)

17. Project 07: Marketing Material Design

· Product Packaging and Label Design

Home Task Min 10 Label Design Min 5 Packaging Design

18. Design Principles

• Discussion and Conceptualizing of Design Principles

Home Task: Copying at least 5 TriFold Brochures from the graphic driver before the next class.

19. Project 08: Marketing Material Design

· Food Menu Design

Home Task: Restaurant Main Menu Design (Min 5 pcs and at least 4 pages in each)

20. Project 09: Stationery Design

- Resume and Coverletter Design
- Certificate Template Design

Home Task Copy Resume and Coverletter from Graphicriver (Min 5) and make your own Resume with a Coverletter Design of at least 5 Certificate Template.

21. Project 10: POD Design

- T-Shirt Design
- · Mug Design
- Pillow Cover Design

Home Task: T-Shirt and Mug Design (Min 10)

22. Portfolio and Pre-Press Setup Portfolio

- · Understanding the importance of a Portfolio
- How to generate sales from Behance
- · Pre-Press Setup
- · Understanding Press Printing
- · How to create a print-ready file
- Checking Common errors
- Exporting documents into different file types

Home Task Showcase your Portfolio on Behance. Make a print-ready file for your business card.

23. Exam and Presentation

- Submit Brand Identity Design before Exam
- Demonstrate your submitted project to the Class VIVA

24. Fiverr.com (Part 01)

- Understanding the Fiverr Marketplace
- Rules, and Regulations of Fiverr
- Create Account
- Gig Research
- · Gig Creation

Home Task Create your Fiverr Profile and Make at least 5 gigs

25. Fiverr.com (Part 02)

- · Understanding the importance of gig marketing
- · Gig Marketing Tips and Tricks

Home Task: Sharing Fiverr Profile and sending Buyer Requests.

26. Fiverr.com (Part 03)

- FAQ Session
- · Overviews of Fiverr gig

Home Task: Send buyer requests regularly and share your services on social media platforms

27. Upwork

- Understanding the Upwork Marketplace
- Account Creation
- Updating profile
- Service Showcasing
- Coverletter Writing Techniques
- Bidding Secrets

Home Task: Create your Profile and bid regularly

28. Introducing Adobe Photoshop

Interface Overview

- Document Setup
- Comparing Photoshop and Illustrator
- Zooming and Panning
- Foreground and Background Color
- Applying Color
- Selection Basic
- Layer Basic
- Undo and Redo
- Mockup and it's uses
- Projects: Cartoon Character

Home Task At least 10 Cartoon Characters and Landscape using basic tools

29. Selection Details

- Selection Tools
- Sub selection
- Feather, Anti-Alias, and Selection Style
- Image Resize
- Crop and Perspective Crop
- Resizing Image
- Save for different platforms and different file formats
- Brush Tool
- Brush Tool Details with Brush Settings
- Adding external (downloaded) Brush BrushKing, Brusheezy

Home Task: Patee Design, Facebook Cover Photo Resize Landscape Design

30. Image Retouch

- Introduction with Retouch (always copy background layer and use RULERS as guidelines)
- · Retouch tools details
- Spot Healing and Healing Brush Tool
- Patch and Clone Tool
- Project: Image Retouch
- · Practice with class topics Monitor by Teacher

Home Task: Image Retouch (Min 5 Images)

31. Exploring details with a pen tool

- · Pen Tool
- Path Mode and Shape Mode
- Path Selection Tool
- Rubber band
- Path Active
- Direct Selection Tool
- Work Path
- Explain details of Curve shape clipping
- Exploring with Hard corner and Soft corner
- · Detail of 1-pixel and 0-pixel clipping
- Jewelry Clipping
- Save
- File Format

Home Task: Curve shape image clipping 5 Images

32. Basic to Advance in Channel

- Masking
- The practice of Channel Masking, Alpha masking
- Exploring details with Channel Masking
- Home Tasks
- Channel Masking 5 Images
- Image Clipping 5 Images
- Multi-Path 1 Image
- Selection Multi 2 Images
- Erase Masking 2 Images
- Liquefy
- · Liquefy effect
- Detail of liquefy tool
- Understanding the flipping
- When need to flip
- How to process?
- Vanishing Point
- Video Lesson:
- · Refine Masking
- Understanding Refine Masking
- Practice with class topics Monitor by Teacher

Home Tasks: Refine Masking 5 images Image Liquefy 5 Images Box Level Create 2 Images Perspective Banner 2 Images Placement & Car Rapping 2 Images

33. Social Media Banner/Slider

- Design
- · Layer Styles Blending Options
- Text and Image Effects
- GIF Animation
- Project: Social Media Banner/slider design with the help of mentor
- Home Task: Web Banner Design 5 Nos. Social Media Post Banner
- Design with gif animation Min 5 Nos.

34. Flyer Design in Photoshop

- Discussion about Safety Margin and Bleed in Photoshop
- Flyer Design from client brief with the help of the Mentor
- Final Exam Preparation Guideline
- Advertisement Making
- Own Concept (Brief provided by the Mentor)
- Self-Modeling

Home Task: Flyer Design - Min 5 Nos. Social Media Post Banner Design - Min 5 Nos.

35. PVC Banner/Poster Design

- · Discussion about PVC Design
- Control the canvas size and the resolution
- Colors and Backgrounds
- Shapes and Objects

- Concept Development
- Problem Solving
- Project: Large-size PVC Banner Design from the client brief

Home Task: Banner / Poster Design - Min 5 Nos.

36. Web Template

- · What is web template?
- Important of web template
- Responsive template
- Space & Alignment
- Visual hierarchy
- Typography
- Font and Color Pairing
- Image Placement
- Uses of Shapes
- Sections

Home Task: Create a Landing Page

37. Web Template

- · Document Setup
- · Bootstrap Grid
- One page Template
- Uses of Icon

Home Task: Create a One Page Template

38. Exam and Presentation

 1 Submit your Creative Ads Design as instructed by the Mentor Demonstration of your submitted projects into the Class VIVA

39. Understanding the purpose of InDesign

- · Introducing with InDesign
- · Document Setup Why document setup is Important. Unit Setup and
- No. of Pages Facing Pages/Spread
- Editing Document setup and Layout (Margin & columns)
- Interface overview
- Tool Bar
- Screen Mode, Zooming, and Document Pan
- · Creating Objects and Applying color
- Understanding Color panel
- Importing shapes and objects from illustrator
- Type tool. Working with Text Frame. Importing Text, Text overset, and Text Threading
- Understanding Frames
- Image Placing and Fitting
- Finding Options
- Saving Document

Home Task: 8-Page Magazine Layout.

40. Work like a pro

- Character and Paragraph Palette
- · Character and Paragraph Style
- Text Frame Options
- Text Wrap
- Understanding swatch

Home Task: A Complete Magazine.

41. Working with the Page Panel Page view and Creating New Pages Master Page (creating and applying to pages)

- Working with Layers
- Page Numbering and creating Sections
- · Running Headers
- Continued on Page Numbering (for text threads)
- Exporting PDF
- · Creating Packages

Home Task Newsletter Design

42. Final Exam and Presentation

- Adobe Photoshop
- Adobe Illustrator

- Adobe Indesign
- Practical
- VIVA
- Career Guideline
- 43. Practical Freelancing
- 44. Practical Freelancing
- 45. Practical Freelancing
- 46. Practical Freelancing
- 47. Practical Freelancing
- **48. Ending Ceremony and Certificate Giving**