# Graphic Design Syllabus

## Graphic Design Fundamentals

- Design Principles
    - Using Frames for Document Design
    - Formatting with Styles
    - Color Theory: Colors, Swatches, and Gradients
    - Managing Fonts and Linked Files
- Document Preparation
    - Creating Acrobat PDF Files
    - Workflow Automation with Master Pages

## Adobe Illustrator CC

- Overview
    - Introduction to Vector-Based Graphics
- Course Objectives
    - Understanding Bezier Curves
    - Managing Layers
    - Creating Type Effects
- Getting Started
    - Custom Workspace
    - Control Palettes & Menus
    - Navigation & Shortcuts
- Drawing and Editing
    - Shape Tools
    - Transforming Tools
    - Drawing with Line Tools
- Color and Typography
    - Fills, Strokes, and Colors
    - Text Creation and Effects
- Working with Paths
    - Pen Tool Techniques
    - Editing Paths
- Printing and Saving
    - Print Setup

- Exporting in Various Formats

## Adobe Photoshop CC

- Overview
  - Introduction to Image Manipulation
- Course Objectives
  - Understanding Tools and Terminology
  - Selection Methods and Techniques
- Image Correction
  - Using Histogram and Color Correction Tools
  - Retouching Techniques
- Drawing and Painting
  - Brush Tools and Filters
  - Painting and Drawing Techniques
- Working with Layers
  - Layer Creation and Management
  - Layer Blending and Effects
- Text and Typography
  - Text Layer Creation
  - Text Effects and Formatting
- Special Effects and Export
  - Filters and Plug-ins
  - File Saving and Optimization

## Adobe InDesign CC

- Overview
  - Introduction to Document Layout
- Course Objectives
  - Mastering Document Structure
  - Managing Text and Graphics
- Getting Started
  - Workspace Setup and Customization
  - Document Design and Management
- Working with Text
  - Text Editing and Formatting
  - Using Styles and Hyphenation
- Working with Objects

- Object Alignment and Distribution
- Working with Frames and Graphics
- Frames and Effects
  - Text Wrap and Clipping Paths
  - Adding Special Effects to Objects
- Tabs, Tables, and Export
  - Creating and Formatting Tables
  - Exporting and Printing Documents

## Project Work

- Practical Assignments
  - Designing Logos, Advertisements, and Document Layouts
- Final Projects
  - E-commerce Website Design
  - Corporate Branding Package
  - News Portal Layout
  - NGO Website Design