

FIGMA SYLLABUS

Module 1: Introduction to Figma

- What is Figma and its features
- Benefits of cloud-based design tools
- Creating account on Figma
- Overview of Figma interface
- Projects, files, and pages

Module 2: Design Basics

- Frames and artboards
- Shapes and drawing tools
- Text tools and typography
- Colors and gradients
- Alignment and spacing

Module 3: Working with Components

- What are components
- Creating reusable components
- Variants and properties
- Component libraries

Module 4: Layout & Auto Layout

- Auto layout basics
- Responsive design using auto layout
- Constraints and resizing
- Layout grids

Module 5: Assets & Styles

- Color styles
- Text styles
- Effects (shadows, blur)
- Organizing assets

Module 6: Prototyping

- Linking screens
- Navigation flows
- Interactive prototypes
- Animations and transitions

Module 7: UI/UX Design Principles

- Design fundamentals
- Color theory
- Typography rules
- Spacing and hierarchy
- User-centered design

Module 8: Wireframing

- Low-fidelity wireframes
- User flows
- Information architecture
- Layout planning

Module 9: Design Systems

- Creating design systems
- Style guides
- Component consistency
- Reusability

Module 10: Collaboration & Sharing

- Real-time collaboration
- Sharing designs
- Comments and feedback
- Version history

Module 11: Plugins & Extensions

- Installing plugins
- Popular plugins usage
- Improving workflow

Module 12: Responsive & Mobile Design

- Designing for mobile devices
- Tablet and desktop layouts
- Adaptive design techniques

Module 13: Handoff to Developers

- Exporting assets
- CSS properties overview
- Developer mode
- Design specifications

Module 14: Advanced Techniques

- Advanced prototyping
- Micro-interactions
- Design optimization
- Accessibility basics

Module 15: Portfolio & Freelancing

- Creating design portfolio
- Case studies
- Client communication
- Freelancing platforms

Module 16: Real-World Projects

- Website UI design
- Mobile app design
- Dashboard UI
- Landing page design