

# UI Design Portfolio Bootcamp

Learn to design websites for mobile and desktop using timeless principles such as color, layout, and typography, as well as visual conventions, standards, and trends. You will learn the process and principles for designing responsive websites through lectures and hands-on exercises.

Group classes in NYC and onsite training is available for this course. For more information, email [corporate@nobledesktop.com](mailto:corporate@nobledesktop.com) or visit: <https://www.careercenters.com/courses/visual-design-bootcamp>



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## Course Outline

### UI Fundamentals

#### How & when to use common UI patterns

- Menus
- Tabs
- Bottom tab bar
- Buttons (including “Call to action” or CTA)
- Accordion
- Carousel
- Breadcrumbs
- Modals
- Forms
- etc.

### Wireframing for UI Designers

#### Wireframing

- Why and How to Create Wireframes
- Issues to Solve
- Steps in Creating a Wireframe
- Designing on a Grid System (like Bootstrap)
- Get Critiques
- Incorporate Feedback & Improve Your Designs

#### Wireframe to Refined Design

- Iterate & Refine
- Understanding the Mobile Experience

## UI or Visual Design Concepts

### Learning from Existing Websites & Apps

What Works & What Does Not?

#### Color

- Color Harmonies
- Creating Contrast with Color
- Guidelines for Proper Color Usage

#### Typography & Fonts

- Display Text (Such as Headings) versus Body Text
- Legibility
- Type Trends
- Typeface Selection & Pairing
- Where to Get Web Fonts
- Ideal Line Height
- Column Width (Line Length)
- Hyphenation & Justification

#### Design Elements

- Proximity
- Similarity
- Continuity

#### Trends in Web & App Design

Analysis of Example Websites & Apps

#### Design Patterns

Example Design Patterns

#### Multiple Screen Sizes

- Responsive Web Design
- Mobile Considerations & Limitations
- Discoverability Challenges
- Mobile Navigation
- Phone vs Tablet App Design