

Angular Course Syllabus

Getting Started

- Introduction
- The Application Shell
- The Hero Editor
- Displaying a List
- Master/Detail Components
- Services
- Routing
- HTTP

Architecture

- Architecture Overview
- Intro to Modules
- Intro to Components
- Intro to Services and DI

Components & Templates

- Displaying Data
- Template Syntax
- Lifecycle Hooks
- Component Interaction
- Component Styles
- Dynamic Components
- Attribute Directives
- Structural Directives
- Pipes
- Animations

Forms

- User Input
- Template-driven Forms
- Form Validation
- Reactive Forms
- Dynamic forms

Observables & RxJS

- Observables
- The RxJS Library
- Observables in Angular
- Practical Usage
- Compare to Other Techniques
- Bootstrapping