



# Adobe Experience Manager

## AEM Forms Developer

**Course description:** AEM Forms Developer is a two-day, instructor-led classroom or virtual course. The course covers foundational AEM Forms topics and techniques and is ideal for new users. You will learn best practices for creating AEM Forms templates and adaptive forms. Topics include Templates, Adaptive Forms, JavaScript, the Rule Editor, Themes, Accessibility, and DoRs (Documents of Record). Each topic includes a presentation and demo followed by hands-on exercises to implement your new knowledge.

**Prerequisites:** There are no prerequisites for this course.

**Target:** Designers, Developers, Form Authors, Business Professionals, and Technical Support Staff who need to create and/or manage AEM adaptive and responsive forms.

### Objectives

After completing this course, you will be able to:

- Understand Best Practices for using and creating AEM forms
- Create AEM adaptive form templates
- Create AEM Editable Templates
- Create AEM adaptive and responsive forms
- Create forms based on XSDs and XDPs
- Create panels and fields in an interview-style form
- Customize the look and user-interaction with themes and CSS
- Use the Theme Editor to create new themes
- Create dynamic forms with JavaScript and the Rule Editor
- Validate form data with Regular Expressions
- Validate form data with JavaScript
- Use an XDP for the DoR
- Generate an automatic DoR (Document of Record)
- Add Accessibility properties to your forms
- Test your forms for Keyboard Accessibility

### Course Materials

- AEM Forms Developer Student Manual

### TOPICS

- Introduction to Adaptive Forms
  - › Overview of AEM Forms
  - › Use an Adaptive Form
  - › Create an Adaptive Form
- Adaptive Form Templates
  - › Create the Structure
  - › Create the Initial Content
  - › Create Editable Templates
- Create AEM Forms
  - › Create Panels
  - › Create Form Fields
  - › Use Data Binding
- JavaScript and the Rule Editor
  - › Create Rules and JavaScript
  - › Use Functions
- Themes
  - › Edit themes
  - › Create themes
- Document of Record (DoR)
  - › Automatic DoRs
  - › DoRs based on XDPs
- Accessibility
  - › Add values for Screen Readers
  - › Test for Keyboard Accessibility