



## Responsive Web Design Training Course

*Participants in this responsive web design course learn how to create modern websites that respond to different screen sizes and mobile devices to provide the best possible user experience. In this class you learn best practices to maximize responsive design and understand how to address user experience trade-offs that may occur.*

### What you'll learn in this training course

- Foundations of Responsive Design
- User Experience Challenges of a Responsive Design
- Creating the Basic Structure of a Responsive Design
- Using HTML5 for Structure
- Styling with Web Fonts
- Styling Text with Ems
- Defining the Basic Text Styles
- Styling a Layout for a Responsive Layout
- Working with the CSS3 Text-Shadow Property
- Working with CSS3 Selectors
- Adding Responsive Images
- Navigation for a Responsive Design
- An Overview of Mobile Navigation
- Introduction to Media Queries
- Adding a Toggle Menu (Part 1)
- Media Queries and Responsive Layout
- Adding Styles for a Desktop Layout
- Optimizing your Responsive Design
- Adding Mobile and Older Browser Support
- Testing your Responsive Design
- Improving Page Performance

### Audience for this training course

This course is designed for web design and development professionals. Class participants should have an understanding of skills covered in American Graphics Institute's HTML and CSS course.

### Training course duration

This class is a one-day in length. It runs from 9:30 am- 4:30 pm. Lunch is approximately from noon - 1:00 pm.

### Training course curriculum

This training course uses materials created or selected by our instructors specific to responsive design. Our instructors are the authors of the books HTML5 Digital Classroom book and Web Design Digital Classroom. These courses are delivered by the instructors that write these best-selling books.

### Enrolling in this Responsive Web Design training course

You can register for this training class online at [agitraining.com](http://agitraining.com), or by calling 781-376-6044 or 800-851-9237.

### Locations for this Responsive Web Design training course

You can attend classes at your training centers located in Boston, New York City, Philadelphia, on site at your office, or on-line. You can select the course location at the time of your registration.

### Private and customized training course options

This training course can be offered as a private class for groups or individuals, and the content can be customized to meet your specific needs. You can call to speak with a training representative at 781-376-6044 or 800-851-9237 to discuss customizing this training course.

### Goals and objectives for this training course

American Graphics Institute is focused on providing high-quality training courses for your professional development. We provide regularly scheduled small group courses along with private or customized training.