“Go Mobile” Development Workshop
February 10, 2015, 9AM-5PM
*Separate registration required.

Join Texas A&M University’s responsive web design (RWD) experts for a practical, hands-on workshop on implementing a responsive website. Please bring your laptop!

Introduction: How to think mobile
- Mobile considerations
- Device diversity
- Touch vs. keyboards and mice
- Network considerations

Chapter 1: Understanding Flow
- Grid system
- How layout changes per device
- Importance of code order
- Practice: demonstrate flow

Chapter 2: Media Queries
- Overview of media queries and types
- Browser support and IE considerations
- Practice: body background, column adjustments

Chapter 3: Fonts
- Overview
- Ems, rems, and pixels
- Practice: menu and body fonts

Chapter 4: Menus
- Overview
- Menu styles and options
- Javascript event considerations
- Practice: top and side menus

Chapter 5: Images
- Overview
- Embed and video tags
- Size considerations
- Practice: site header

Chapter 6: Tables
- Overview
- Problems with using plain tables
- Desktop and mobile table options
- Practice: implementing code to transform tables

Chapter 7: Forms
- Overview
- Issues with mobile forms
- Using form elements
- Practice: demo form elements

Schedule
9 a.m. - 12 p.m.
- Introduction through Chapter 2: Media Queries

12 p.m. – 1:30 p.m.
- Lunch provided

1:30 p.m. - 5 p.m.
- Chapter 3: Fonts through Chapter 7: Forms