DSGN-270 Resources

Additional Reading (optional but incredibly helpful)

Day 1

- Steve Krug's Don't Make Me Think
 - Introduction
 - Chapter 1 (Don't make me think!)
 - Chapter 2 (How we really use the Web)

Day 2

- Clarissa Peterson's Learning Responsive Web Design
 - Chapter 1 (What Is Responsive Design?)
 - Chapter 2 (Responsive Content)
- Steve Krug's Don't Make Me Think
 - o Chapter 3 (Billboard Design 101)
 - Chapter 5 (Omit needless words)
 - Chapter 12 (Accessibility and you)
- A Front End Developer is Aware, Chris Coyier, 2016
- <u>UX 101: The Site Map</u>, TJ Ward, 2010

Day 3

- Clarissa Peterson's Learning Responsive Web Design
 - Chapter 7 (Responsive Workflow)
- Steve Krug's Don't Make Me Think
 - o Chapter 8 ("The Farmer and the Cowman Should Be Friends")
 - o Chapter 10 (Mobile: It's not just a city in Alabama anymore)
 - o Chapter 11 (Usability as common courtesy)
- A Designer's Code of Ethics, Mike Monteiro, 2017

Day 4

- Clarissa Peterson's Learning Responsive Web Design
 - o Chapter 8 (Mobile & Beyond)
- Steve Krug's Don't Make Me Think
 - o Chapter 4 (Animal, Vegetable, or Mineral?)
 - o Chapter 6 (Street signs and Breadcrumbs)
 - Chapter 7 (The Big Bang Theory of Web Design)
 - o Chapter 9 (Usability testing on 10 cents a day)
 - o Chapter 13 (Guide for the perplexed)

- A new survey explains one big reason there are so few women in technology, Emily Crockett, 2016
- The Imbalance of Culture Fit, Matt Griffin, 2017

Additional Resources

Keep Learning

- Stack Overflow
- Calgary Tech Events
- Pixels & Pints

How the Web Works

- How the Web Works: A Primer for Newcomers to Web Development (or anyone, really), Preethi Kasireddy, 2015
- How the Web Works Part II: Client-Server Model & the Structure of a Web Application, Preethi Kasireddy,
 2015
- How the Web Works Part III: HTTP & REST, Preethi Kasireddy, 2015
- How the Web Works, Mozilla Developer Network, 2017

Workflow

• Efficient Responsive Design Process, Ben Callahan, 2016

Discovery & Research

- Interviewing Humans, Erika Hall, 2013 (excerpt from Just Enough Research)
- <u>Personas Why and How You Should Use Them</u>, Rikke Dam and Ted Siang, Interaction Design Foundation, 2017
- Why Aren't You Asking Questions?, Janice Gervais, 2016
- <u>User Research When You Can't Talk to Your Users</u>, Jon Peterson, A List Apart, 2017

Accessibility

- Web Accessibility Initiative
- <u>A Web for Everyone</u> (pdf), Sarah Horton and Whitney Quesenbery, (excerpt from *A Web For Everyone: Designing Accessible User Experiences*)
- Things I Learned by Pretending to Be Blind for a Week, David Ball, 2013
- <u>Stories of Web Users: How People with Disabilities Use the Web</u>, W3C Web Accessibility Initiative, 2012 (expand the "more about" section for each one)
- We Are Colorblind
- Write better image descriptions (for alt text)

Tools & Checklists

- Alt Text Tester (Chrome Extension)
- Colorblind Web Page Filter

- Color Contrast Checker
- Accessibility Guidelines Vox Media
- WAVE Evaluation Tool (Chrome Extension)

Content

- A Checklist for Content Work, Erin Kissane, 2011 (excerpt from The Elements of Content Strategy)
- Writing for the Web, Usability.gov
- The Beginner's Guide to SEO Moz, 2015

Wireframes

- Balsamiq free for 30 days
- Balsamiq Tutorials & Videos
- What Is a Prototype: A Guide to Functional UX, Jerry Cao

Examples of Wireframes

- 10 Fresh Beautiful Examples of Website Wireframes, Mockup Builder, 2013
- Wireframes on Pinterest
- 35 App, Website Wireframe examples, Designscrazed, 2017
- 20 Examples of Web and Mobile Wireframe Sketches, Speckyboy Design Magazine, 2018
- Wireframe Showcase

Free Stock Images

- Creative Commons
- Creative Commons Search
- Wikimedia Commons images
- Flickr Advanced Search images (choose Creative Commons)
- <u>Unsplash</u>

Typography

• 10 Type Rules for an Excellent User Experience, Carrie Cousins, 2016

Web Fonts

- TypeKit free limited selection of web fonts
- Google Fonts free web fonts

Colour

- 28 Best Tools for Choosing a Color Scheme
- Web Design 101: Color Theory, Neal O'Grady, 2015
- A Nerd's Guide to Color on the Web, Sarah Drasner, 2016
- Color Theory, W3C, 2014

Visual Design

- <u>Visual Design Principles</u>, Joel Marsh, 2016 (excerpt from *UX for Beginners*)
- <u>Grid-Based Design 101</u>, Steven Snell, 2008
- Web Animation at Work, A List Apart, Rachel Nabors, 2014
- <u>Designing Safer Web Animation for Motion Sensitivity</u>, A List Apart, Val Head, 2015

Privacy

• Privacy Toolkit: A Guide for Businesses and Organizations