Course Outline

Order of activities may change.

### Day One: Making Projects

#### Morning: Our Projects

* Learning about each other’s projects
* Ontology of digital editions
* Difference between archivable data and archivable editions
* Submitting projects to Archive.org / The Wayback Machine

#### Afternoon: Cautionary Tales, Digital Disasters, and Accidental Successes

* Some examples of digital failure
* Potential failure points
* Hallmarks of projects that have survived
* Claire Carlin presents “Mistakes Were Made”

##### Activity

* Assessing existing sites/projects for digital resilience.

### Day Two: Keeping our Projects

* Hosting, Keeping, Archiving Options
* Lisa Goddard presents: “Talking to your Library”
* Alternatives to your Library (and cautions)
* Digital Dependencies
* Static versus dynamic sites

### Day Three: Making with an Eye to Keeping

* Matt Huculak presents: “What still works and what will probably break”

##### Activity

##### Your own projects in Wayback Machine.

##### Resilient Sites

* Fixed URLs
* Minimal dependencies
* Open formats
* Documentation
* Replicability (e.g., run it somewhere else)
* Share your XML
* Reusability (beyond LOCKSS)
* Other outputs (print, other XML, datasets, PDFs, ePubs, and text analysis packages)
* Citation instructions
* How to reduce digital dependencies
* How to make a static site
* What about interface, navigation, and design?
* Talking to Your Programmer (about how to do the above)

### Day Four: Finishing by Stages

* How will you know that you are done?
* Franklin-Covey priorities chart
* Forensic analysis of your site. What’s important to other people?
* Outcomes, Objectives, and Deliverables
* Releases
* What if I get hit by a bus?
* Discussion: If you’re dead, do you care? The ethics of your digital legacy

### Day Five: Plan your Ending

##### Making your take-home plan

* What are the weaknesses and strengths of your project?
* What dependencies do you have that you can eliminate?
* What’s your short-term host?
* What’s your long-term archival host?
* When is your next release?
* What needs to be done for that release?
* How will you measure progress towards the release?