

BootCamp Curriculum (Draft)

Someone who works with technology and the humanities ought to be able to ...

1. Understand the history of technology and the humanities
2. Find and manage humanities information
3. Digitize, edit, and publish humanities data
4. Create, manipulate, interpret, and analyze humanities data
5. Present and publish humanities study
6. Work collaboratively, both formally and informally
7. Understand ongoing legal and social issues related to technology and the humanities

Therefore, any **three** workshops under one or more of these seven headings will qualify as a BootCamp. Remember that all workshops should be **introductory** and should emphasize first principles, background, and context; assume that attendees have little to no prior knowledge of the topic. Workshop examples are given below:

- 1. Understanding the history of technology and the humanities**
 - a. Brief history of computing
 - b. Brief history of Digital Humanities
- 2. Finding and manage humanities information**
 - a. Google Scholar / databases
 - b. Zotero / Mendeley / CiteULike
- 3. Digitizing, editing, and publishing humanities data**
 - a. text / image / audio / video digitization
 - b. XML
 - c. XSLT
 - d. TEI
 - e. EAD
 - f. Omeka
 - g. Metadata standards
 - h. Indexing
 - i. Linked data
- 4. Creating, manipulating, interpreting, and analyzing humanities data**
 - a. Text mining tools
 - b. Visualization tools
 - c. Yahoo! Pipes
 - d. Open Layers
 - e. ARCGIS
- 5. Presenting and publishing humanities study**
 - a. HTML
 - b. CSS
 - c. JavaScript

- d. Graphic design principles
- e. Information architecture principles
- f. Typography principles
- g. Usability testing
- h. Web analytics
- i. CommentPress
- j. WordPress
- k. PowerPoint / Keynote / Prezi
- 6. Working collaboratively, both formally and informally**
 - a. Project management
 - b. Project budgeting
 - c. Wikis
 - d. Google Docs
 - e. Social media
- 7. Understanding ongoing legal and social issues related to technology and the humanities**
 - a. Copyright issues in the humanities
 - b. Economic issues in scholarly communication