

Digital collections metadata resources

General

- Murtha Baca, Introduction to Metadata: <http://www.getty.edu/publications/intrometadata/>
- Journal of Library Metadata: <http://www.tandfonline.com/toc/wjlm20/current>
- NISO Framework: <http://framework.niso.org/>
- DLF Metadata Support Group: <https://www.diglib.org/dlf-metadata-support-group/>
- Library Carpentry: <https://librarycarpentry.github.io/>
- MashCat: <http://www.mashcat.info/>

UC-specific

- OAC/Calisphere Contributor Help Center: <https://help.oac.cdlib.org/>
- Nuxeo Metadata Scheme: <https://help.oac.cdlib.org/support/solutions/articles/9000100809-nuxeo-metadata-scheme>
- Nuxeo spreadsheet: https://github.com/ucldc/nuxeo_spreadsheet
- Digital Repository Metadata CKG: <https://wiki.library.ucsf.edu/display/UCLCKG/Digital+Repository+Metadata+CKG>

OpenRefine

- Library Carpentry OpenRefine lesson: <https://data-lessons.github.io/library-openrefine/>
- Noah Huffman, “Adventures in metadata hygiene”: <http://blogs.library.duke.edu/bitstreams/2015/05/01/metadata-adventures/>

Python

- Selena Chau, “Playing with Pandas: CSV metadata transformations”: <https://selenachau.wordpress.com/2017/01/02/work-smarter-not-harder-pythonpandas-and-csv/>
- Al Sweigart, *Automate the Boring Stuff with Python*: <https://automatetheboringstuff.com/>
- Lynda.com (access through RSpace): *Learning Python* (Joe Marini), *Programming Foundations: Fundamentals* (Simon Allardice), many more!