

INFO 5223 - Metadata for Information Organization and Retrieval I

3 hours

Representation and organization of textual information resources and pictorial works and images, as well as collections of these resources, using key item-level and collection-level metadata schemes (Dublin Core DCTERMS, MODS, VRA Core, Dublin Core Collections Application Profile), data content standards, data value standards (various controlled vocabularies, etc.), and data encoding standards (with the focus on XML). Introduction to various other metadata schemes, tools, and technologies for representing and organizing information resources and collections in the digital environment. Exploration of metadata implications for retrieval of information resources and collections.

Prerequisite(s): [INFO 5200](#) or consent of department.

Course specific fees (in addition to tuition and mandatory):

Academic (AF) per hour: \$13.80
