## **DRAFT CORE COMPETENCIES FOR CATALOGING \*\***

AREAS OF COMPETENCY	FUNDAMENTAL*	Intermediate*	ADVANCED*
INTELLECTUAL ACCESS & INFORMATION ORGANIZATION	<ul> <li>Theory of information organization</li> <li>Structure and hierarchy of subject analysis and classification</li> <li>Theory of describing, identifying, and showing relationships among resources</li> </ul>	<ul> <li>Methods describing, identifying, and showing relationships among resources</li> <li>Bibliographic relationships underlying database design</li> </ul>	<ul> <li>Program development based on national and international standards</li> <li>Ability to develop and apply syndetic structure and controlled vocabulary</li> <li>Relationship of cataloging to provision of access to resources</li> </ul>
STANDARDS FOR DESCRIPTION OF INFORMATION RESOURCES	<ul> <li>Current descriptive standards (RDA)</li> <li>Cataloging tools and sources of bibliographic records (OCLC)</li> <li>Classification tools (DDC and LCC) and documentation</li> <li>Copy cataloging</li> <li>Authority control</li> <li>Subject heading determination and assignment (LCSH, MeSH)</li> </ul>	<ul> <li>Original cataloging</li> <li>Ability to catalog at least 4-5 types of materials</li> <li>In-depth knowledge of the maintenance of authority files</li> </ul>	Original cataloging in multiple metadata schema, formats and languages     Methods of thesaurus construction     Creation of authority records     Current research and practice     NACO/SACO training/authorization
STANDARDS DEVELOPMENT & BEST PRACTICES	<ul> <li>Primary standards setting organizations (Library of Congress, PCC)</li> <li>Emerging best practices</li> <li>Follow set QC procedures</li> <li>Trusted information resources</li> </ul>	<ul> <li>Application of specific, relevant standards and best practices</li> <li>Oversight and review of QC</li> </ul>	<ul> <li>Program development around relevant standards and best practices</li> <li>Establish QC guidelines</li> </ul>
CURRENT & EMERGING TECHNOLOGY	<ul> <li>Use of word processing, email, and presentation programs</li> <li>Web page creation</li> <li>Basic programming &amp; data querying</li> <li>Knowledge of commonly used encoding standards (MARC, XML)</li> <li>Knowledge of emerging technologies (Linked data principles)</li> </ul>	<ul> <li>Advanced data querying/mining</li> <li>Creation of metadata using multiple encoding standards (MARC, XML, Turtle, JSON)</li> <li>Creation of metadata using emerging technologies</li> <li>Use of emerging ontologies (OWL, SKOS)</li> </ul>	<ul> <li>Lead emerging technology projects</li> <li>Creation of new technologies and ontologies</li> </ul>

AREAS OF COMPETENCY	FUNDAMENTAL*	Intermediate*	ADVANCED*
SOFT SKILLS	Effective oral and written communication skills	•	•
	Open-minded listening		
	• Ability to work effectively as part		
	of a team		
	<ul> <li>Critical thinking and problem solving</li> </ul>		
	• Ability to work effectively in a		
	diverse setting		
LEADERSHIP &	• Promote cataloging awareness	Supervisory experience	Management of several units
SUPERVISION	Work independently and	Training experience	Supervision and training of
	<ul><li>collaboratively</li><li>Participation in mentorship as a mentee</li></ul>	Mentor experience	multiple types of employees (professional, paraprofessional, student)
COLLABORATION	Cataloging implications throughout institution	Departmental operations and institutional policies in relation to cataloging	Local, regional, and national cooperative cataloging efforts
FLEXIBLITY & INITIATIVE	Showing initiative, curiosity	•	•
	• Comfort with ambiguity		
	Work in a fast-paced environment		
LANGUAGE SKILLS	• Reading of 1+ languages	• Reading of 2+ languages	• Reading of 3+ languages
SYSTEMS EXPERIENCE	Knowledge of how to work with	•	Purchasing new systems
	systems used at institution (ILS)		Creating new systems
	• Understanding of how integrated		
	library systems work generally		

<sup>\*</sup> The terms Fundamental, Intermediate, and Advanced are used to distinguish between audiences. Fundamental audiences include all library staff.

Intermediate audiences include persons with limited cataloging responsibilities or unit heads within technical services and/or bibliographic access. Advanced audiences encompass all cataloging, technical services and/or bibliographic access administrators. The courses developed within the areas of competency should be designed as self-selecting, allowing individuals to determine a level of expertise appropriate to their circumstances.

<sup>\*\*</sup> While not explicitly referenced, these competencies can be applied to all collection and media types.