Alanna Quan
2021-2023

MLIS Coursework

Fall 2021

211 - Artifacts and Cultures
> Exploration of social, cultural, and technical practices through which meanings, memories, ideas, and knowledge-claims are generated. Concepts are recorded, reproduced, mediated, collected, and appropriated; they are sometimes forged, stolen, or subverted and are often shared, juxtaposed, exhibited, communicated, interpreted, remixed, or repurposed. Their formats may be oral and written, verbal and pictorial, aural and visual, and inscriptive and performative. Artifacts are single-medium and multimedia, static and dynamic, numerical and narrative, scholarly and popular, and analog and digital. They constitute documents, records, data sets, and cultural objects through which information and evidence are authored, published, collocated, exchanged, preserved, and accessed. Examination of these artifacts and their properties, types, and relationships: media, formats, genres, materials, states, contents, components, subjects, structures, functions, aesthetic qualities, roles, costs, affordances, and use values.

212 - Values and Communities in Information Professions
> Theories, principles, and professional practices of informatics, including social analysis of information systems, values and design, infrastructural dynamics, user experience, and prospective analysis.

431 - Archives, Records, and Memory
> Overview of historical and evolving conceptual foundations, major professional institutions, key practices, and contemporary issues and concerns of archival studies and American archival profession, as well as other fields interested in archives, records, and memory.

Winter 2022

241 - Digital Preservation
> Nature of digital media and networking necessitates reformulation of traditional concepts such as authenticity, authorship, and originals; information systems and metadata that are specifically designed to manage preservation process; new ethical, rights, and collaborative frameworks; and economic, legal, and policy tools with which to manage digital information over long term. Introduction to strategies, techniques, and standards, as well as continuing challenges related to preserving born-digital/born-networked/digitized materials (e.g., electronic records, digital archives, video games, scientific simulations, digital humanities environments, sound and moving image materials, social media and personal digital archives). Implications for digital preservation of new technologies and their applications

M244 - Collection Management for Archives, Libraries, and Museums
> How conservators work together with curators, collections managers, mount makers, designers, and registrars to permit collections to be both accessed and preserved.

270 - Systems and Infrastructures
> Social, cultural, and technical practices through which information and media infrastructures--networks, systems, technologies, algorithms, interfaces, standards, institutions, bureaucracies, markets--are designed, built, maintained, and evaluated. Ways in which information infrastructures both shape and are shaped by

governmental policy, institutional decision making, socioeconomic trends, labor movements, technical advances, and professional and personal value systems, at levels ranging from local to global.

Spring 2022

233 - Records and Information Resources Management

Introduction to records and information resources management in corporate, government, and other organizational settings, including analysis of organizational information flow, classification and filing systems, records retention scheduling, records protection and security, reprographics and image management technology, and litigation support.

260 - Description and Access

Social, cultural, and technical practices--formal and informal, institutional and personal--through which documents, records, and other forms of information are organized and represented. Design, development, and evaluation of techniques and tools, including data models, metadata schemata, search engines, and management systems in support of curatorship, stewardship, discovery, and use.

289 - Archival Studies Research Methods

Identification, analysis, and discussion of critical intellectual, social, and technological issues facing the profession. Topics may include (but not limited to) expert systems, literacy, electronic networks, youth at risk, information literacy, historical bibliography, preservation of electronic media, etc.

464 - Metadata

Introduction to variety of metadata provided for digitized and other electronic information resources. Introductory theory and practice designing and applying metadata.

Summer 2022

498 - Internship - Occidental College

Fall 2022 (Proposed)

262A - Data Management and Practice

Survey of landscape of data practices and services, including data-intensive research methods; social studies of data practices; comparisons between disciplines; management of data by research teams, data centers, libraries, and archives; practices of data sharing and reuse; and introduction to national and international policy for stewardship of data. Assessment of data archiving needs of one research community and group project to develop real data management plan in partnership with UCLA researchers in other academic departments.

434 - Archival Use and Users

Examination of who uses archives and why, with ultimate goal of creating ways to better understand and meet needs of these users as well as engage new audiences in archival use. While archivists have traditionally conceived of their users as academic researchers, more thorough investigation expands this conception of users to include genealogists, artists, K-12 students and educators, families of victims of human rights abuse, community members, and members of general public. Methods for studying users, ways to conduct outreach to target user groups, and ways in which archivists can engage general public.

497 - Fieldwork - Moore Lab of Zoology Finding Aid Project

Winter 2023 (Proposed)

279 - User Experience Design
>Content varies from term to term to allow emphasis on specialized topics such as vocabulary control, file design, indexing, classification, text processing, measurement of relevance, evaluation of information systems, and social and policy issues related to information technology and services.

438A - Advanced Issues in Archival Science--Archival Appraisal
>Evaluation and examination of contributions of key figures in development of archival appraisal theory; identification and evaluation of distinct movements in archival appraisal; identification of cultural, political, sociological, and technological movements that can have impact on appraisal methodologies.

438B - Advanced Issues in Archival Appraisal--Archival Description and Access
>Exploration of history of archival description and access systems in the U.S. and their development since World War II; data collection; access tools and implications of these issues in development of online archival access systems.

Spring 2023 (Proposed)

272 - Human/Computer Interaction
>Survey of social, behavioral, design, and evaluation issues in human/computer interaction, with readings from several disciplines. Extensive use of technology demonstrations and class discussions. Recommended for students in any discipline involved in design or implementation of information technologies.

433 - Community Based Archiving
>Builds on student understanding of and experience working with communities on development of practical strategies for documenting their activities; managing, collecting, and preserving their records and other historical and cultural materials; and undertaking community-centric collaborative research. Students required to reflect critically on questions about definition, community memory and recordkeeping practices, motivations, positionality and politics, voice, ethics, advocacy, funding and long-term sustainability, ownership, access and use, technological implementation, and collaborations.

497 - Fieldwork