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DATA LIBRARIANSHIP: INFORMATION ORGANIZATION, GRADUATE MICROCREDENTIAL

This graduate microcredential prepares students to support data-centric work in academic, public, or special libraries, as well as to assist research teams with data management planning and implementation. Students gain foundational knowledge in data science, digital library technologies, and data curation practices tailored for the information professions.

Rooted in key MLIS competencies, this microcredential focuses on metadata systems, emerging technologies, and information organization. It also emphasizes data literacy and the ethical application of information technologies. Like all UWM microcredentials, it is designed to clearly demonstrate practical skills and competencies that help professionals stand out in a competitive job market.

Admission Requirements Application Deadlines

Application deadlines vary by program, please review the application deadline chart (http://uwm.edu/graduateschool/program-deadlines/) for specific programs. Other important dates and deadlines can be found by using the One Stop calendars (https://uwm.edu/onestop/dates-and-deadlines/).

Admission

The microcredential in Data Librarianship with a focus on Information Organization meets Graduate School and MLIS program requirements for admission. No additional requirements.

Credits and Courses

| Code | Title | Credits |
|------------------|------------------------------|---------|
| Required Courses | | |
| INFOST 582 | Introduction to Data Science | 3 |
| INFOST 682 | Digital Libraries | 3 |
| INFOST 771 | Data Curation | 3 |
| Total Credits | | 9 |