

## **ARCHIVES & DIGITAL CURATION – IN-PERSON CHECKLIST**

### **MLIS Core Courses - 12 credits**

*Within the first 18 credits of the program:*

- LBSC 602 Serving Information Needs
- LBSC 631 Achieving Organizational Excellence
- LBSC 671 Creating Information Infrastructures

*After completion of 18 credit hours:*

- LBSC 791 Designing Principled Inquiry

### **Field Study Course – 3 credits**

*After completion of 18 credits of the program (choose one):*

- LBSC 703 Field Study in Archives and Digital Curation
- LBSC 707 Field Study in Library Science

### **Specialization Required Courses – 9 credits**

- INST 604 Introduction to Archives & Digital Curation

*Policy Course (choose 1 of the following):*

- INST 607 Government Information
- INST 612 Information Policy
- INST 641 Policy and Ethics in Digital Curation

*Technical Course (choose 1 of the following):*

- INST 742 Implementing the Curation and Management of Digital Assets
- INST 747 Research in Advanced Digital Curation
- INFM 700 Information Architecture

### **Specialization Electives – 12 Credits**

*(choose 1 of the following)*

- Option 1:** Select a Career Pathway & 1 elective
- Option 2:** Individual Pathway - Choose 4 Approved Specialization Electives

### **Option 1: Archives & Digital Curation Career Pathway Courses**

*The following Career Pathways are meant to help students select the elective courses based on his or her interests and career goals. The pathways will teach students appropriate skill sets for specific career objectives. Students should select one Career Pathway and one elective course from the approved list below.*

#### **Archives & Special Collections Pathway**

INST 782 Arrangement, Description, and Access for Archives

INST 785 Documentation, Collection, and Appraisal Records

LBSC 786 Library and Archives Preservation

Approved Elective: \_\_\_\_\_

#### **Records Management Pathway**

INST 646 Principles of Records and Information Management

INST 647 Management of Electronic Records & Information

INST 715 Knowledge Management

Approved Elective: \_\_\_\_\_

#### **Digital Curation & Preservation Pathway**

INST 643 Curation in Cultural Institutions

INST 784 Digital Preservation

LBSC 786 Library and Archives Preservation

Approved Elective: \_\_\_\_\_

#### **Data Management Pathway**

INST 627 Data Analytics for Information Professionals

INST 737 Introduction to Data Science

INST 767 Big Data Infrastructure

Approved Elective: \_\_\_\_\_

### **Option 2: Individual Pathway**

*The Individual Pathways allows students select the elective courses based on their individual interests and career goals. If you want assistance in selecting courses please consult your academic advisor.*

*NOTE: You may NOT count a required specialization course towards both the requirement and the elective options. E.g. You cannot apply INST 612 Information Policy towards your required policy course AND your approved electives.*

Approved Elective: \_\_\_\_\_

Approved Elective: \_\_\_\_\_

Approved Elective: \_\_\_\_\_

Approved Elective: \_\_\_\_\_

**Approved Specialization Elective Courses\***

INFM 700 Information Architecture  
INST 607 Government Information  
INST 611 Privacy and Security in a Networked World  
INST 612 Information Policy  
INST 613 Information and Human Rights  
INST 615 Information Professionals and the Law  
INST 622 Information and Universal Usability  
INST 627 Data Analytics for Information Professionals  
INST 630 Introduction to Programming for the Information Professional  
INST 641 Policy and Ethics in Digital Curation  
INST 643 Curation in Cultural Institutions  
INST 644 Introduction to Digital Humanities  
INST 646 Principles of Records and Information Management  
INST 647 Management of Electronic Records & Information  
INST 715 Knowledge Management  
INST 733 Database Design  
INST 737 Introduction to Data Science  
INST 742 Implementing the Curation and Management of Digital Assets  
INST 767 Big Data Infrastructure  
INST 782 Arrangement, Description, and Access for Archives  
INST 784 Digital Preservation  
INST 785 Documentation, Collection, and Appraisal of Records  
LBSC 723 Advocacy and Support for Information Services  
LBSC 731 Special Collections  
LBSC 786 Library and Archives Preservation

***\*If you have any questions about course planning for the Archives & Digital Curation specialization, please contact the Specialization Director Ken Heger at [kheger@umd.edu](mailto:kheger@umd.edu).***