

McMaster University

1. Name(s) of programs (e.g. Scholars 'Lab) and URL (s) associated with your DS program:

The Lewis and Ruth Sherman Centre for Digital Scholarship
<https://scds.ca/>

2. If you have a mission statement or similar description of your program, please include it here:

The Sherman Centre provides consulting, instruction, and technical support to faculty, staff, students, and community members for all aspects of digital scholarship-from teaching and training to research, dissemination, and beyond.

The Sherman Centre strives to meet the following objectives :

1. To provide a framework of research support for digital scholarship that optimizes library/researcher resource sharing.
 2. To provision customized and scalable IT infrastructure to support faculty and graduate student research projects in digital humanities/digital scholarship.
 3. To offer technical support and consulting services for digital scholarship projects, such as programming, data management, and systems administration.
 4. To promote and develop interdisciplinary digital scholarship networks by providing physical meeting and work spaces.
 5. To promote and disseminate McMaster University e-research through archival and access initiatives that interface with global e-research partners.
-

CONSULTATION

Digital technologies and tools = Offered by Library, Offered by Library + Partner(s), Offered by other campus unit(s)
Project planning = Offered by Library, Offered by other campus unit(s)
Project management = Offered by other campus unit(s)
Building databases and archives = Offered by Library
Class projects/assignments = Offered by Library
Copyright, intellectual property = Offered by Library + Partner(s), Offered by other campus unit(s)
Data management plans = Offered by Library
Metadata = Offered by Library
Locating and selecting data sources = Offered by Library
Researchers' grant writing = Offered by other campus unit(s)
Digital publishing and dissemination = Offered by Library
Digital preservation/curation = Offered by Library

EDUCATION/TRAINING

Workshops/bootcamps on tools/software = Offered by Library, Offered by Library + Partner(s), Offered by other campus unit(s)
Course-related sessions related to digital projects = Offered by Library
Credit courses on digital scholarship topics = Offered by Library
Symposia = Offered by Library, Offered by other campus unit(s)
Badging = Offered by other campus unit(s)
Events, e.g. GIS Day = Offered by Library

FACILITIES

Training/classroom space = Offered by Library
Consultation space = Offered by Library, Offered by other campus unit(s)
Collaborative project space = Offered by Library, Offered by other campus unit(s)
Computer/data lab = Offered by Library, Offered by other campus unit(s)
Media production studio = Offered by Library
Makerspace = Offered by Library
VR/AR studio = Offered by Library

INFRASTRUCTURE/ENTERPRISE SERVICES

Digital preservation = Offered by Library
Large-scale data storage = Offered by other campus unit(s)
Digital publishing services = Offered by Library
Repositories = Offered by Library
Programming, writing APIs = Offered by Library
Computational processing of data = Offered by other campus unit(s)
Software licensing = Offered by other campus unit(s)
Virtual computing = Offered by Library + Partner(s)
Security = Offered by Library + Partner(s)

3. What would you like to offer next?	<p>We have a variety of initiatives in various states of planning or implementation. These include:</p> <ul style="list-style-type: none"> - A modular, "intro to DS" course that could be implemented in face-to-face, hybrid, or asynchronous modes. - Grant proposals to support a variety of events related that crosscut topics of data justice, digital scholarship, media arts, etc. - Leadership and participation in cross-campus initiatives related to improving provision and access to digital research support, broadly defined.
4. What type of staff are employed by your program? Check all that apply.	<p>Librarians, archivists, library staff Information technologists, including programmers Faculty from academic departments Postdocs Graduate students Undergraduate students</p>
5. What constituencies are served by your program? Check all that apply	<p>Faculty Postdocs Graduate students Undergraduate students Community members Individuals external to the university and local community</p>
6. What disciplines are served by your program? Check all that apply	<p>Humanities Arts Social sciences STEM (science, technology, engineering, math)</p>
7. Please provide pointers to additional materials that may be helpful in understanding the structure and work of your program (journal articles, book chapters, web pages, reports, etc.)	<p>Most recent annual report: http://hdl.handle.net/11375/27670</p> <p>Paper: Advancing Interdisciplinary Data Science Training for the Humanities and Social Sciences: http://hdl.handle.net/11375/28044</p> <p>Paper: Social, equitable, collaborative: 10 years of teaching and learning at the Sherman Centre for Digital Scholarship: http://hdl.handle.net/11375/28154</p> <p>Foundational Lewis and Ruth Sherman Centre for Digital Scholarship - 2012 Planning Document: http://hdl.handle.net/11375/27457</p>