Specialist Learning within Generalist Teaching – What Do Early Career Health Librarians Need to Know?

Anne Welsh,
Lecturer in Library & Information Studies,
a.welsh@ucl.ac.uk

I am a lecturer in the Department of Information Studies at University College London (UCL), where I teach mainly on the MA Library and Information Studies, although one of the modules I lead, Historical Bibliography, is also available to students on the MA Digital Humanities and MA Early Modern Studies.

My co-authored text, Practical Cataloguing: AACR, RDA and MARC21 was the first to cover new international cataloguing code Resource Description and Access in any depth, and is now a set text at library schools in the UK and USA.

From 2008 (2009 as full-time member of staff)

http://www.ucl.ac.uk/dis/people/annewelsh
Pooling the Tools

Indexing Resources for a Specialist Subject Portal in the 21st Century

Lynn Caldwell, Knowledge Services Adviser
Anne Welsh, Former Information Specialist
NHS Education for Scotland

2003 – 2009: DrugScope; NHS Scotland; NHS Moorfields Eye Hospital
Factors impacting on health science libraries in the 21st century (adopted from Brodman) – Jeannette Murphy (2011)
5 Questions from Murphy’s Quiz

In what decade did the demand for mediated online searches in the health sciences begin? 1950s, 1960s, 1970s, 1980s?

1960s

In what year did MEDLINE become operational? 1971

When did widespread searching of online commercial databases by academic reference librarians begin?

late 1970s

When did services oriented to end users of online databases begin to appear?

early 1980s

When was access to MEDLINE over the Web made free of charge?

26 June 1997
Library Schools with Courses in Health Sciences Information

Listed, by state, are library schools in the United States and Canada that are accredited by the American Library Association (ALA) and offer courses in health sciences information. For more information, contact Tomi Gunn or Kate Corcoran at 312.419.9094 x11 or x12.

For information about a particular program, contact the school directly.

US Library Schools

Alabama
- University of Alabama

Arizona
- University of Arizona

California
- University of CA at Los Angeles
- San Jose State University

District of Columbia
- The Catholic University of America

Florida
- Florida State University
- University of South Florida

Hawaii
- University of Hawaii

Illinois
- Dominican University

Indiana
- Indiana University-Indianapolis
- Indiana University-Bloomington

Iowa
- University of Iowa

Kansas
- Emporia State University

Kentucky
- University of Kentucky

Louisiana
- Louisiana State University

Maryland
- University of Maryland

Massachusetts
- Simmons College

Michigan
- University of Michigan
- Wayne State University

Mississippi
- University of Southern Mississippi

New Jersey
- Rutgers University (also has an online program)

New York
- Long Island University
- State University of New York at Buffalo
- Pratt Institute
- Queen's College, City University of NY
- Syracuse University

North Carolina
- North Carolina Central University
- University of North Carolina at Chapel Hill
- University of North Carolina at Greensboro

Ohio
- Kent State University

Oklahoma
- University of Oklahoma

Pennsylvania
- Clarion University
- School at Drexel
- University of Pittsburgh

Puerto Rico
- Universidad de Puerto Rico

Rhode Island
- University of Rhode Island

South Carolina
- University of South Carolina

Texas
- University of Texas at Austin
- University of North Texas
- Texas Woman's University

Washington
- University of Washington
- University of Washington Biomedical and Health Informatics

Wisconsin
- University of Wisconsin-Madison

Canadian Library Schools

Alberta
- University of Alberta

British Columbia
- University of British Columbia

Nova Scotia
- Dalhousie University

Ontario
- University of Toronto

Quebec
- McGill University
- Universite de Montreal

http://www.mlanet.org/p/cm/ld/fid=339
Library Schools with Courses in Health Sciences Information

Listed, by state, are library schools in the United States and Canada that are accredited by the American Library Association (ALA) and offer courses in health sciences information. For more information, contact Tomi Gunn or Kate Corcoran at 312.419.9094 x11 or x12.

For information about a particular program, contact the school directly.

Online Health Sciences Librarianship Programs

- Drexel University eLearning for Librarians
- University of Alabama Online MLIS program in Health Librarianship
- University of Southern Mississippi
Accredited courses by level

Search CILIP accredited courses organised by level

Foundation Degree
- Coleg Llandrillo
- Glyndwr University

Undergraduate Degree
- Aberystwyth University
- Glyndwr University
- Sultan Qaboos University
- Technische Hochschule Koln
- The University of Hong Kong

Postgraduate Degree
- Aberystwyth University
- City University, London
- Cranfield University
- Glyndwr University
- King’s College, London
- Manchester Metropolitan University
- Northumbria University
- Robert Gordon University
- Technische Hochschule Koln
- The University of Hong Kong
- UCL Qatar
- Ulster University
- University College London
- University of Edinburgh
- University of Glasgow (HATII)
- University of Sheffield
- University of Strathclyde
- University of the West of England

Individual Modules
- King's College, London
- Manchester Metropolitan University
- Robert Gordon University
MSc Health Informatics (distance learning)

Information School, Faculty of Social Sciences

If you're considering a career in information and library management, a masters from Sheffield can give you the grounding you need. If you're an experienced professional, we can enhance your skills.

Sheffield is a world-leader in the field of information systems. Our research in areas such as health informatics, e-business, digital technology and social media influences the way businesses, governments and individuals interact.

Our masters courses develop well-rounded professionals. We can bring you up to speed with the latest technology and management techniques. But we're also deeply concerned with the social, ethical and moral implications of the data revolution.

http://www.sheffield.ac.uk/postgraduate/taught/courses/sscience/is/health-informatics-msc-distance-learning
# About the course

**Online course**

This CILIP-accredited course is aimed at health care professionals who want to improve services in their sector by getting more out of information and communication technologies.

It's taught online so you can fit it around your work.

Alongside the more specialised knowledge, you'll acquire valuable transferable skills such as presentation and report writing.

We can also help you develop leadership and management capabilities.

First year students take part in an online induction before the course starts.

The rest of the course uses specialised software to deliver lectures, seminars and tutorials online, in real time. In the final year, you'll complete a research dissertation, supervised by an academic.

---

# Core modules

- Placing Electronic Records at the Centre of Care
- Evidence-based Practice and Health Care Information
- The Internet, Web and E-Health
- Information and Knowledge Management
- Information Systems in Health
- Introduction to Health Informatics
- Research Methods and Dissertation Preparation
- Dissertation

---

# Optional modules

- Introduction to Telehealth and Telecare
- Informatics for Public Health
- Leadership, Strategy and Change
- Analysis of Health Information

---

http://www.sheffield.ac.uk/postgraduate/taught/courses/sscience/is/health-informatics-msc-distance-learning
The Five Laws of Library Science

1. Books are for use.
2. Every reader his book.
4. Save the time of the reader.
5. The library is a growing organism.

~ S.R. Ranganathan. 2nd ed. 1957.
Library and Information Studies MA

The Library and Information Studies MA provides the ideal foundation for career progression in library or information work. The programme is recognised by the Chartered Institute of Library and Information Professionals (CILIP) as a qualification for entry into the profession.

In May 2014 the programme was re-accredited by CILIP for the maximum 5 years, until May 2019, under the new Professional Knowledge Skills Base scheme which forms the criteria against which all UK Library programmes are assessed.

Optional modules

In addition, you choose TWO from the following optional modules:

- Advanced Information Literacy
- Advanced preservation
- Creation and Capture
- Database systems analysis and design
- Digital resources in the humanities
- Electronic publishing (available only to modular students)
- Historical bibliography
- Introduction to digital curation
- Knowledge representation and semantic technologies
- Manuscript studies

We normally try to offer most of the options each year, but we cannot guarantee to offer any individual option. If you particularly want to do something please ask about it.

Note: Because part-time students who complete the programme over two years attend on only one day their choice of options is restricted to those available on the part-time days (usually the most popular ones such as Historical Bibliography). Students who can arrange to come on two half days in the relevant term may of course choose other options if they wish.

Work placement

All full-time MA students also do a 2-week work placement. For more information, see the 'Features' tab.

Dissertation/report

All MA students undertake an independent research project which culminates in a dissertation of 10,000-12,000 words.
- What is the prevalence of migraine among medical students?

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population / Patients</td>
<td>Medical students</td>
</tr>
<tr>
<td>Intervention / Inquiry</td>
<td>Migraine</td>
</tr>
<tr>
<td>Comparison / Comparator</td>
<td>None</td>
</tr>
<tr>
<td>Outcome</td>
<td>Prevalence</td>
</tr>
</tbody>
</table>

Search terms: “medical students” AND migraine AND prevalence
“In my view, the Library School ought to be part of a University institution; but then it ought to educate, and train in the best sense, cultivated Librarians, not juvenile assistants, who merely fetch and carry books. It ought to be open only to persons of 18 or 19 of fair secondary education; and it ought to provide a quite good undergraduate course of instruction in which the technical elements of Librarianship would play a part (but only a part).”