



Information Literacy for the Long Term



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Background

- Academic – librarian collaboration
- Demand for unit *Drug Information Science* from hospital pharmacists
- “Embedding information literacy” always a priority!

Course outcomes

- **Course outcomes - Pharmacy**
 - History and functions of drug information services
 - Role of a pharmacist as a drug information specialist
 - Design and produce drug information materials which will systematically influence the determinants of prescribing.

- **Course outcomes – Library**

- To know the scope and to be able to use advanced computerized information retrieval systems for the purposes of producing information for patients, other health workers and research purposes.

Information Literacy sessions

- First and second week of the course
- Each student assigned a topic eg ‘the use of coenzyme Q for the treatment of muscle cramps’
- Proficiency in database searching and searching for their topic

Timeline

1982

Course starts

Bryan Kelman teaching

Printed indexes – Index Medicus,
Biological Abstracts

Online searching (mediated)

1988/1989

1st publicly available CD-Roms at Curtin –
ERIC / ABI-Inform

1990

CD-Rom - Medline, Compendex, Social
Science Index and more...

1991

Electronic databases – BIOSIS, Sociofile,
Analytical Abstracts and more...

1997

Curtin Library subscribed to 20 online databases including Medline

2003

Bryan Kelman co-teaches the unit for the first time with Jan Harmsen

2003

Bryan leaves!

2006

Negotiations start to makes changes to the library assignment

Curtin Library subscribes to over 200 electronic databases

2007 Jan/Feb New assignment is added to the *Drug Information Science* manual.
Library sessions are captured on iLectures.

2007 June Library staff were invited by the School of Pharmacy to attend the unit's Therapeutic Presentations.

Assignment – 1982 - 2006

- Literature Search and Evaluation of Information Retrieval Systems
- literature search on their topic using **three** databases from the following:
 - Current Contents, Medline, BIOSIS Previews, ScienceDirect, Cochrane Library or International Pharmaceutical Abstracts.

- choose 15 – 20 of the most therapeutically relevant articles
- write a 1500 word report on the usefulness/effectiveness of the three databases in their literature search.

Assignment - 2007 on?

- Literature Search and Literature Review
- Perform a literature search on their topic using relevant databases
- Select the most relevant 15-20 articles
- Write a literature review

Curtin University Library - iLectures - Windows Internet Explorer

http://library.curtin.edu.au/ilectures/index.html#drug

Links Connotea add Customize Links Google Google Scholar whitepages.com.au Windows Marketplace

Curtin University Library - iLectures

Curtin University Library iLectures for specific units

Drug Information Science 528: Library Workshop

- [iLecture](#)
- [Exercise Sheet](#)
- [Class Handout](#)
- [Feedback](#)

*****Stay tuned for more iLectures coming soon*****

If you'd like to suggest an iLecture topic please [fill out our feedback form](#).

Look ever forward
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Internet 100%

Library

Conclusion

- Content very static for a long time
- ‘Personality’ driven course
- Feedback → review → refine
- Active librarian – academic collaboration