Libguides at the University of Bath

Summary:

• Background to the project
• Planning a new website
• What we achieved
• Student feedback
• Some outstanding issues
• Discussion
Background

Chemistry

For more information, please email your Subject Librarian, Linda Hampreyes, tel: +44 (0)1225 385248. You can also visit Linda in the Library: room 4.04. The department's Library

Library Home | Library A-Z | Help

Chemistry databases

Essential for finding information and data from journal articles & patents:

- Scifinder - register for access - training materials
- Reaxys
- RSC National Chemical Database Service
- Web of Science - guide & tutorial - viewing results
- SCOPUS - guide & tutorial
- WebCSD - Cambridge Structural Database

Chemical & physical property data

- Combined Chemical Dictionary
- CRC Handbook of Chemistry and Physics
- Hazardous Substances Data Bank
- Kaye & Laby Tables of Physical & Chemical Constants
- Knovel - search across many reference books
- Merck Index
- MSDS - Material Safety Data Sheets from Sigma-Aldrich
- NIST Chemistry WebBook - thermochemical & spectral data
- Spectral Database for Organic Compounds, SDDB
- WebElements - properties of chemical elements

Other resources

- ChemDraw
- Analytical Abstracts from the RSC
- Royal Society of Chemistry Publishing
- Chemistry e-books: use Library Catalogue to find more Chemistry e-books
- Chemistry Dictionaries
- Patent
- Finding & submitting theses & dissertations
- Exam papers
- Images, film & other media
- Library News blog
Department of Chemistry

We offer undergraduate and postgraduate courses and have a reputation for excellence in teaching, research and innovation.

STUDY CHEMISTRY WITH US
Skills Centre

We provide pre-sessional, academic, mathematics and language skills support and enhancement, both for your studies and future employment.

ACADEMIC SKILLS
Academic writing courses for undergraduate and postgraduate taught students

Find out about how our long courses can help you to develop your academic writing, when they run and how to apply.

View more campaigns in Academic Skills Programme (ASP)
Planning a new website

Libguides Task Group:

- Review of other sites
- Design: banner, colour scheme
- Content: 4-6 content areas per subject - plus research services
- Creating templates
- Database assets
- Link assets
- Style guidelines
- Domain name / page names
- Copyright policy / Image management
- Training
- Peer review
Search the Literature

The Library

Question for later:

How best to provide links to training materials?
Referencing

With thanks to Manchester and Sheffield Hallam!

Separate guide: navigation issues.
Learning at Bath

The Library

Chemistry: Learning at Bath

First recommended reading

- Library Lists
  Library Lists helps you to find your recommended reading for each unit. It gives you easy access to e-books and links to the catalogue for print books. You can search by unit code or title. For example enter "CH1" to find all year 1 units.

Access chemistry e-books

- Chemistry e-books
  Most of your recommended texts can be accessed here, including the Oxford Chemistry Primers.

- Student resources for OUP books
  Oxford University Press provides solutions to exercises in the Oxford Chemistry Primers and other self-test resources.

Past exam papers

- Past exam papers
  The Library provides you with access to Semester 1 and Semester 2 exam papers from the last 5 years, to help with revision. If you can't find the paper you are looking for it may be because:
  - The unit code has changed
  - It has been restricted by your Department
  Please be aware that older papers might not be relevant to current course content.

Look up the meaning of a word

- Oxford Reference Online
  Collection of subject dictionaries, including chemistry.

- Glossary of chemistry terms from Wikipedia

Get help and learn new skills

- Mathematics Resource Centre (MASH)
  MASH helps all students at the University with mathematics and statistics problems.

- Academic writing skills
  Courses and one-to-one sessions for all students are provided by the Skills Centre.

- Information skills tutorial
  How to find information from books and journals to use in your coursework. Moodle resource for University of Bath students.
Researching at Bath

The Library

Research Data Service
Support for writing data management plans, working with data, sharing and preserving data and the University of Bath Data Archive

Open Access
Funding for open access publications, managing research outputs and supporting REF readiness

Archives & Research Collections
Find out about our unique and distinctive materials for research and teaching

Records Management Service
Advice and help with managing your records and using the University Records Centre

Meet the team
Find out more about our Library Research Services team
Chemistry software

The Library

Chemistry Software: ChemDraw

Access Chemistry Software

ChemDraw | Chem3D | Sigma3 Notebook | Cambridge Structural Database

What is ChemDraw?

ChemDraw enables you to quickly and effectively draw 2D molecules, reactions and biological structures and pathways for use in documents, presentations and database searches.

ChemDraw at the University of Bath

The University of Bath has a site licence for ChemDraw Professional, provided by Computing Services. The licence allows you to download the software to your own computer (Windows or Mac). The version currently installed on University computers is ChemDraw 16. Training and support is provided by the Library.

How to use ChemDraw

- ChemDraw user guide [PDF] - University of Bath only;

CrystalMaker

Access ChemDraw from University of Bath computers

From public-access computers

To access ChemDraw from public-access computers in the Library or PC labs.

Go to Start ➔ ChemOffice 2017 ➔ ChemDraw Professional 2017

Download ChemDraw to your own computer

ChemDraw is available for both PC and Mac. You can download it by completing the following steps. Before downloading, please UNINSTALL any previous versions of ChemDraw.

- ChemDraw download instructions for University of Bath staff and students

If you have a problem downloading ChemDraw please e-mail us:

library-science@lists.bath.ac.uk

ChemDraw license expiry issues

From time to time you need to reactivate your access to ChemDraw so that Perkin Elmer, the software supplier, can verify that you are still entitled to use it under the University of Bath licence.

These instructions should help you to regain access to ChemDraw on your own PC or Mac:
The Library

Pharmacy and Pharmacology: Medicines information

Key reference books

BNF
BNFC
Martindale
Stockley's

Medicines information

- MHRA Medicines Information: SPC and PIs
  Summaries of Product Characteristics and Patient Information Leaflets for all UK licensed medicines, from the Medicines & Healthcare products Regulatory Agency.

- Electronic Medicines Compendium (eMC)
  Summaries of Product Characteristics, Patient Information Leaflets and Risk Minimisation Materials for many UK licensed medicines, from Datapharm.

- MSD Manual - Professional version
  Find information on medical topics, symptoms, drugs, procedures and news, written for the healthcare professional.

Medicines information, by topic

- Adverse effects, cautions and contraindications
- Breast feeding
- Contraception
- Diagnostic tests
- Drug misuse
### Staff and Student feedback

**6 What is your department?**

- Biology & Biochemistry: 0
- Chemistry: 6 (17.6%)
- Computer Science: 3 (8.8%)
- Mathematical Sciences: 9 (26.5%)
- Natural Sciences: 0
- Pharmacy & Pharmacology: 15 (44.1%)
- Physics: 1 (2.9%)

**7 Finally, are you...**

- Undergraduate student: 14 (42.4%)
- Postgraduate taught student: 5 (15.2%)
- Postgraduate research student: 6 (18.2%)
- Staff: 8 (24.2%)
1: Is there anything that you have had difficulty finding on the new webpages? (28 responses)

- No it is great and easy to use. (> 20)

- Inter library loans

- A link to Pure. It's there, but it's not obvious.

- The new site is less accessible. It's not obvious where certain links to programmes or databases will be. The new system is less easy to use than the old one and is not an improvement.
2. What do you like the most about the new webpages?

- Well structured, easy to navigate and more focused. Exposed resources that were not easily accessible before.
- It's easy to find contact details and easy to find guides in general
- Very easy to navigate and lots of instructions. Includes a lot of information and useful websites
- More organised better presented
- Great layout, level of energy and commitment, to providing reference service in inspiring way to user
- That the search bar appears immediately in front of your eyes. That's the most important thing (sometimes forgotten).
- Nothing
3. What do you like the least about the new webpages?

- Would prefer if clicking on some of the links such as referencing, researching at bath, chemistry software did not open new tabs
- The folders of links
- Getting used to the new format is taking a bit of time.
- The "researching at bath" link leads to a big tree of other links, maybe it could be organised differently so the sublinks are less obscured
- The banner, especially the font
- Design could be more aesthetic
- Nothing much. I'm very happy with it.
Issues…

• Libguides vs new CMS

• Subject and subject librarian differences!

• Catering for all users:
  • UG/PGR/Staff/visitors
  • New users/existing users

• What to do about training materials?
  • Where to put them
  • Generic vs subject specific
  • How to keep them up to date?
  • Copyright!
The Library

Architecture & Civil Engineering: Search the literature

Library databases

These library databases act as indexes to many thousands of journals. Some include other types of information such as books, patents and conference papers.

- **Compendex via Engineering Village**: Comprehensive engineering literature database - over 21 million records from 77 countries across 190 engineering disciplines. Coverage from 1864 onwards including journal, conference papers, and book series.
- **RIBA Library Catalogue**: An indispensable source of information on all aspects of architecture and the built environment, containing over 215,000 records. It provides details of individual articles held within the RIBA’s journal collection, so you can use it as a database to find papers on your topic in our own collections.
- **Business Source Complete**: Provides full-text articles for thousands of scholarly business journals, practitioner journals and trade magazines. Includes access to Harvard Business Review from 1922.
- **Construction Information Service (CIS)**: Database of full-text technical and regulatory information for the construction industry, including Joint Contracts Tribunal contracts. Our subscription features almost 30,000 documents from 469 publishers. Please note: this content is not indexed in our Library catalogue. See BSCL database for full text British Standards.

Current journal issues

ACE new journals
All available on the Library’s Level 3 Current Journal display
Management: Company information

Find company information

We have a wide range of company and financial databases to help you research businesses in the UK and around the world. Most of the databases have useful guides and videos to help you get started. The databases are grouped by type in this guide, but you can also see the A-Z of all Library databases.

Find financial information

Our specialised financial databases enable you to find current and historical financial data on companies and markets. Some require additional usernames and passwords so please refer to the help links which will provide you with the guidance you need.

Global financial data

- Datasync
  - Current and historical coverage of data for international companies dating back to the 1950s. It includes company accounts and ratios, equity and capital market data, interest and exchange rate data, plus economic and industrial statistics.
  - more...

- Datasync information and help
  - Thomson Reuters Eikon
    - An integrated news, content and analytic trading platform allowing you to monitor the markets and perform in-depth research.
    - more...

- Eikon information and help

- Hoover's Online
  - Provided by Dunn and Bradstreet, this is a user-friendly source of information on
  - more...
Discussion

• Libguides vs new CMS: should we have different internal and external homepages?

• Catering for all users:
  • UG/PGR/Staff/visitors
  • New users vs existing users: where to put induction materials? The VLE?

• What to do about training materials?
  • Where to put them: subject pages or separate ‘skills zone’ or VLE?
  • Generic vs subject specific
  • How to keep them up to date?
  • Copyright! Resources from service providers? Screenshots?

• Single-publisher links?