



The department runs a small masters course - the MSc in Chemical Research – which is part taught, but mostly research, and can lead into a PhD.

Interdisciplinary teaching requiring support include: analytical biosciences, geochemistry, industrial chemistry, medicinal chemistry, biochemistry, forensic analysis, chemistry education and food analysis ('shared' with soil science, biological sciences, food biosciences and Institute of Education subject areas).

## Current holdings

Most materials fall into the 540 section of the classification, but some additional material is found in sections relating to geochemistry, chemical technology, environmental sciences and food. For more detail see the Chemistry libguide:

The collection of books in the University Library 540 section continues to grow despite problems with book budgets over recent years. Other sections of related interest include food chemistry; materials science; environmental chemistry; chemical engineering and technology; geochemistry and atmospheric chemistry. There are also substantial numbers of titles on spectrometry and spectroscopy in physics and other sections, and substantial collections in biochemistry, medicinal chemistry and physics which support the work of some chemists. The Library has also invested in e-books of many core textbooks and will continue to do so where this is affordable. Where relevant the Library will also invest in some skills texts to support students' academic development.

The Library does not actively collect multimedia materials relevant to this subject area.

Chemistry has moved to online subscriptions of current periodicals. There are some significantly long print runs of key chemistry titles and some useful collections of dead or cancelled titles, including some German material.

The Library subscribes to the ACS (American Chemical Society) Journals and Magazines online package including the archive, RSC (Royal Society of Chemistry) Journals package including the archive, ScienceDirect (several of the most heavily used titles in this collection are chemistry titles). The Library has also invested in several large journal packages in recent years which have boosted the number of chemistry titles available to students and researchers.

There is a substantial chemistry section in the reference collection. Low cost reference works are bought and some handbooks kept current. The more expensive, multi-volume dictionaries and supplements are not acquired. The Library has subscriptions to a number of online reference packages including Oxford Reference Online Premium, and Credo Reference –



research postgraduates order inter-library loans directly. Such items are often delivered electronically.

Members of academic staff and MA and PhD students regularly use the Royal Society of Chemistry LIC (The Department is a corporate member of RSC); the Radcliffe Science Library, Oxford University; the Chemical Database Server at Daresbury; and the Cambridge Structural Database.

## Selection, acquisition and stock editing

See the General Collection Development Statement for general principles.

For undergraduate studies, texts in English are the norm. Research level materials in German are rarely acquired though existing resources are sometimes used.

Donations of older materials are not usually accepted.

Reference materials are purchased from the 2nd floor reference fund and from packages put together from a variety of funds including School contributions.

Where possible, little used secondary material in foreign languages and non-academic titles will be withdrawn when space pressures require it. Duplicates which are little used and superseded editions will generally be withdrawn, though it is sometimes the case that the previous edition is kept in multiple copies to satisfy peak demand.

E-books are seen as acceptable additional resources for taught courses rather than replacements and the format of research texts should be considered on a title by title basis.

*Policy written by Rosie Higman, Chemistry Liaison Librarian, July 2015*