

Guide to...

Forensic Science Resources

This guide is designed to help you to use the University Library resources to find information on Forensic Science subjects taught within the Department of Life Sciences at Cambridge.

Books, e-books and multimedia materials

Use the **Library website 'Quick Search: Books, e-books and multimedia materials'** at www.libweb.anglia.ac.uk to find books, e-books and DVDs on your subject. Find specific books on your reading list using an author's name and significant words from the title. Find books on a topic by entering words that describe your subject (keywords). Your results will probably include electronic books (e-books) as well as print books.

To view the text of an **e-book** on screen, follow the 'Click here for access' link. You will need to be logged in to the Library website to access the full text. Login in using your University Login username and password ("Active Directory Login").

The classification number shown in the 'Location' column on your results screen is the key to finding **print books** on the shelves. Books are arranged on the shelves in numeric order using these numbers. If you are browsing the library shelves, some important class numbers are shown below.

| | |
|-----------------------|--|
| 363.25 | Forensic science (criminal investigation) |
| 363.37 | Fire safety and investigation |
| 540 | Chemistry |
| 543 | Analytical chemistry |
| 614.1 – 614.18 | Forensic medicine |

Journal articles, research papers and more

Journal articles are a good source of information and you will be encouraged to use them. Information about the latest research will generally appear in a journal before it is published in book form as journals are published frequently and regularly. For more information about journals see our information skills tool, PILOT, Section 1.7.3 at www.libweb.anglia.ac.uk/pilot/module1/1_7/1_7_3.html

Finding specific articles: use 'Journal Finder' on the Library website to check the availability of journal title, year and volume. Results will include both print and electronic journals.

E-journals are accessible via the Library website when you log on.


Print journals are shelved alphabetically by title on the first floor.

Useful journals for Forensic Science:

 - print journals

 - e-journals available via the Library website

Association of Firearm & Toolmark

Examiners Journal (AFTE Journal) 

British Journal of Forensic Practice 



Chemistry International 

Fingerprint Whorld 



Fire and Arson Investigator 

Fire Risk Management 

Fire Safety Journal 

Forensic Examiner 

Forensic Science Communications 

Forensic Science International  

Forensic Science Review 

International Journal of Mass

Spectrometry 

Journal of Analytical Toxicology  


Journal of Anthropological

Archaeology 


Journal of Chromatography A and B 

Journal of Forensic Identification 

Journal of Forensic & Legal Medicine 


Journal of Forensic Psychiatry and
Psychology 

Journal of Forensic Sciences  

Journal of Investigative Psychology
and Offender Profiling 



Journal of Magnetic Resonance 


Journal of Molecular Spectroscopy 

Journal of the American Society of
Questioned Documents Examiners 

Legal and Criminological Psychology 

Medicine, Science and the Law  

Science and Justice (Journal of the
Forensic Science Society)  


Therapeutic Drug Monitoring 



Guide to...

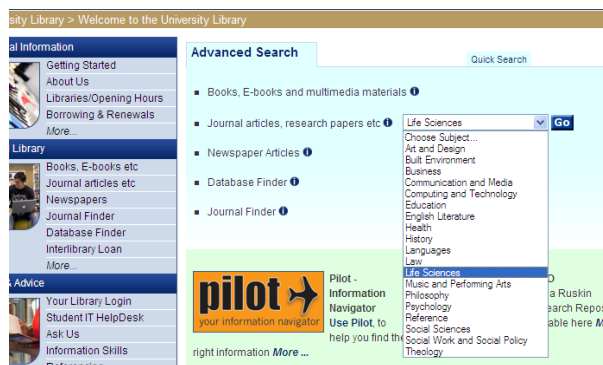
We have many more e-journals accessible when you log in to the Library website. Use 'Find E-journals' within 'Journal Finder' on the Library website to find specific titles or to browse by subject category.

Finding articles on your topic:


Use 'Quick Search: Journal articles, research papers etc' to give you a good chance of finding some full-text journal articles. This search is useful if you just need a few articles or want to get a quick impression of the information available on your topic. Type your search term(s) in to the box provided. When your results appear, full-text articles are indicated by the pdf icon 

Google Scholar is also useful if you need to carry out a search quickly and find some full-text articles. It is possible to link directly to the full text of journal articles from your results list where they are available at Anglia Ruskin Library. You will need to be logged on to the Library website to use this function. You will also need to set your preferences to show Anglia Ruskin University Library as one of your Library links. For more information follow the Google Scholar link within the Digital Library section of the Library website menu at <http://libweb.anglia.ac.uk/ebooks/scholar.htm>

For extended assignments and dissertations, we recommend using 'Advanced Search: Journal articles, research papers etc'. This will enable you to carry out more in-depth searching.



Choose **Life Sciences** from the drop down menu of broad subject areas. Then click on 'Forensic Science' in the sub-categories box. A list of relevant electronic resources is displayed, including several databases (indexes to journal articles, some with full text).

You can **cross search** some databases by clicking in the box next to the database title and typing search terms in to the boxes above. This means that several databases can be searched at once.  Use this button to find out more about each database and to see details of cross-searching tips and limitations.

Some useful databases for finding journal articles in Forensic Science are described below.

| | |
|--|--|
| CRCnetBase : Forensics and Criminal Justice | Gives full text access to over 120 Forensic Science books published by CRC Press. Individual books can also be found from the Library website using Quick Search: books. However, accessing this database means that you can search within the text of all of the books to find relevant material. |
| ScienceDirect | Provides online access to Elsevier Science journals. The Library has full text access to over 1,000 of these. |
| Web of Science via Web of Knowledge (WoK) | Gives access to three citation indexes covering research literature across the sciences and humanities, including the Science Citation Index . Offers powerful search facilities including cited reference searching. WoK also includes a conference papers database, ISI Proceedings. |
| Academic One File | Database covering a wide range of subjects including Forensic Science. Contains large numbers of references in full text . Searches in this database can be restricted to peer reviewed journals. |

See **Advanced Search: Journal articles, research papers etc'** for a full listing. You may want to choose more specific databases depending on your topic e.g. **Westlaw** for legal matters, **Toxline** for toxicology, or **PsycInfo** for Psychology.

Advanced Search also contains links to **reliable websites** to help you find good quality Internet resources.

Articles without full text: you will probably find some useful references without full text. You can order these for a small charge using our InterLibrary loan service accessible via the Library website at www.libweb.anglia.ac.uk/services/ill.htm

Getting good results: you may find that you get **too many** results when searching the Library website. Making your search terms as specific as possible will help to narrow your search and make your results more relevant. If you get **too few** results, don't give up. Try thinking of alternative words to search with, or try using different resources. See **PILOT Section 2** for more help on how to search effectively www.libweb.anglia.ac.uk/pilot/module2/index.html

Referencing

You need to cite and reference other people's work correctly if you use it within your own work. More information on referencing can be found on the University Library

website at www.libweb.anglia.ac.uk/referencing/referencing.htm, including a guide to the **Harvard System of Referencing** which is used in your Department.

It is important to **keep good records** of all the material that you read for your work so that you can reference other people's work correctly.

All of your references, regardless of their source, can be managed using the bibliographic management tool **RefWorks** accessible at www.libweb.anglia.ac.uk/referencing/refworks.htm. Refworks can also help you create reference lists in the Harvard style.

Help is available in a variety of ways:

- Use our general 'Ask Us' page under 'Help and Advice' on the Library website at www.libweb.anglia.ac.uk/askus/. From here you can access our Online Enquiry Service and our Online Chat service.



Ask us

- Come and speak to a member of staff at the Enquiries Desk on the second floor of the Cambridge Library.
- Contact one of the Science and Technology librarians. If your enquiry is detailed or you just feel you need more help, you can arrange an individual appointment using the Book a Librarian webpage at <http://libweb.anglia.ac.uk/bookalibrarian/>. Alternatively you can email us directly:

Jenni Kuziw
Andrea Packwood
Elaine Newell

jenni.kuziw@anglia.ac.uk
andrea.packwood@anglia.ac.uk
elaine.newell@anglia.ac.uk

- Use our range of guides to help you make the most of our resources. These include guides to individual databases, using the Library website, and referencing. These are all available on the Library website at www.libweb.anglia.ac.uk/guides/guides.htm.
- Each semester the Library runs a series of study skills drop-in sessions in conjunction with Student Support Services. The '**Skills@Uni**' sessions cover topics such as essay writing, evaluating information, and referencing. Details of sessions can be found at www.libweb.anglia.ac.uk/helpdesk/train.htm.
- **PILOT** is our online information literacy tutorial which aims to help you develop your information skills – use PILOT to learn at your own pace or to back-up sessions. Access is from the Library website www.libweb.anglia.ac.uk/pilot/.