This guide is intended to highlight only the main information sources for Higher Education Conservation students – there may be other areas of the Library which are useful.
The main types of materials are books, journals and media resources. Please do not hesitate to ask for help and advice as needed when using the library.

**Books**

Books are arranged under the Dewey class system (which runs from 000-999) each subject area has its own number for example, Ecology 577

**Quick Classification Guide**

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Dewey Class</th>
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<tbody>
<tr>
<td>Agricultural Lands</td>
<td>333.76</td>
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<tr>
<td>Biodiversity</td>
<td>333.95 &amp; 333.9516</td>
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<tr>
<td>Climate</td>
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<tr>
<td>Conservation</td>
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<td>Earth sciences</td>
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<tr>
<td>Ecology</td>
<td>577</td>
</tr>
<tr>
<td>Ecology and Conservation</td>
<td>574.5</td>
</tr>
<tr>
<td>Energy</td>
<td>333.79 &amp; 631.371</td>
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<tr>
<td>Environment</td>
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<tr>
<td>Environmental protection</td>
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<tr>
<td>Forestry</td>
<td>333.75 &amp; 634.9</td>
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<tr>
<td>GIS</td>
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<tr>
<td>Land ecosystems</td>
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<td>Land use</td>
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<tr>
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<tr>
<td>Natural Sciences</td>
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<td>Plant biology</td>
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<tr>
<td>Plant ecology</td>
<td>581.7</td>
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<tr>
<td>Pollution</td>
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</tr>
<tr>
<td>Soil Science</td>
<td>631.4</td>
</tr>
<tr>
<td>Water &amp; Waste Management</td>
<td>628</td>
</tr>
<tr>
<td>Water: Supply</td>
<td>628.1</td>
</tr>
<tr>
<td>Wildlife Conservation</td>
<td>639.9</td>
</tr>
<tr>
<td>Zoology</td>
<td>591</td>
</tr>
</tbody>
</table>
Dictionaries, directories, rules & regulations etc

- Complete A-Z of Biology Handbook
- A dictionary of environment and conservation
- Directory of grant making trusts
- ENDS directory 2007: the complete resource for the environmental industry
- Farm Management Handbook
- Farm Management Pocketbook
- McGraw Hill Dictionary of Bioscience
- Oxford Dictionary of Biology
- World Directory of Environmental Organizations

Journals/Magazines

Journals and magazines are arranged in alphabetical order by title. They contain specialised articles and are a good source of information on current research and practice. Some are indexed and/or have contents pages. This is not an exhaustive list and other library journals may be of use for your course as many cross over.

Key print journals/magazines

- Agriculture, Ecosystems and Environment
- British Wildlife
- Conservation
- Conservation Land Management
- Conservation Biology
- Ecologist
- Ecos
- Environmental Conservation
- Environmental Education
- Environmental Policy and Government
- Environmentalist
- Essex Wildlife
- Green Futures
- Journal of Applied Ecology
- Journal of Ecology
- Journal of Environmental Education
- Journal of Farm Management
- Journal of Environmental Management
- Journal of Rural Studies
- Landscape Ecology
- New Scientist
- Soil Use and Management

We have many more journals accessible in print and online in the library and via the library page on Moodle.

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**Free online e-journals**

- Birdscapes: [http://library.fws.gov/Birdscapes/birdindex.htm](http://library.fws.gov/Birdscapes/birdindex.htm)
- Green Futures Magazine: [http://www.forumforthefuture.org/greenfutures/](http://www.forumforthefuture.org/greenfutures/)
- Journal of Range Management: [http://uvalde.tamu.edu/irm/irmhome.htm](http://uvalde.tamu.edu/irm/irmhome.htm)

**Electronic Journals**

Electronic journals are available through


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E-Books

In addition to traditional printed books we also have access to a growing number of electronic books or e-books.

Dawsonera

Dawsonera  http://www.dawsonera.com/

Dawsonera is a collection of around 200 e-books covering a wide range of subject areas. In addition to the purchased titles which are available for 24 hour download, 66,000 further full-text titles are available for 5 minute previews. You will need your Athens username and password to access Dawsonera.

Free Online E-Books

Google Books  http://books.google.com/
International Veterinary Information Service  http://www.ivis.org/home.asp
The Internet Public Library  http://www.ipl.org/div/books/

Dissertations

The Library has copies of Undergraduate 1st and 2.1 dissertations completed at Writtle College. They are included on the Library catalogue and it is possible to limit your search just to look for theses. They are all held in the short term loan room in alphabetical order.

Electronic/Media Information

Computers are available for use at all times during library opening hours. All machines run Microsoft Office, Internet and many other applications.

The libraries online catalogue (OPAC) can be used to locate specific books and journals that are relevant to your course. A link is available from the library pages of Moodle or via the college website; you can also access it from the following direct link –  http://library.writtle.c.uk  you can find out here if items are available and where to find them on the shelves, you can also view your record to renew and reserve items.
Key DVDs

DVDs provide information on a wide range of topics. Some potentially useful ones include:

- The 11th Hour
- British Birds Interactive
- British birds video guide
- David Attenborough's life on land: a DVD encyclopaedia
- Dragonflies & Damselflies of Great Britain
- An Inconvenient Truth
- Life on earth
- The Living Planet
- The nature of Britain
- Natures Great Events
- Our living heritage: environmentally sensitive areas
- Pollution prevention pays
- State of the Planet
- The truth about climate change

For more information on other services offered by the library, e.g. photocopying, computing and I.T, please ask a member of staff in the library or refer to the information for new users guide on the library pages of Moodle. http://moodle.writtle.ac.uk/

Online Resources

Databases

To find journal articles online, you may use the databases the library subscribes to. Usually the database does not lead you to the full text article but is just the reference i.e. the title, author, volume, issue, page numbers and an abstract.

A database service will help you to identify resources that can be found in the library and elsewhere and is a good place to start when doing assignments and dissertations.

If we do not hold the required resource it is possible for us to get it on Inter Library Loan (ILL) (please ask at the library counter or see the ILL guide on the library pages of Moodle http://moodle.writtle.ac.uk)
Relevant databases for Conservation students: available under databases and gateways on the library pages of Moodle – [http://moodle.writtle.ac.uk](http://moodle.writtle.ac.uk)

- **Business Source Premier**
  Business Source Premier is a major business research database, providing the full text of more than 2,300 journals, including over 1,100 peer-reviewed business publications. The database also includes other sources of full text information such as country economic reports from the EIU, market research reports, industry reports, country reports, SWOT analyses and detailed company profiles for the world's 10,000 largest companies. Some company information may be useful to Conservation students.

- **GreenFILE**
  GreenFILE indexes scholarly, government and general interest sources covering the impact of humans on the environment. It includes content on global warming, sustainable agriculture, green building, pollution, recycling, renewable energy and more. This database provides indexing and abstracts for approximately 295,000 records, as well as Open Access full text for more than 4,600 records.

- **Web of Science: Science Citation Indexes and Social Science Citation Indexes Online**
  This database indexes over 4600 core science and social science journals from 1981 onwards. References contain bibliographies allowing searching for cited authors or works.

Articles without full text: you will probably find some useful references without full text. You can order these for a small charge using our Inter Library loan services accessible via the Library counter or the library page of Moodle.

**Relevant online databases (with free information)**

- BioMed Central [http://www.biomedcentral.com/](http://www.biomedcentral.com/)
- Google Scholar [http://scholar.google.co.uk/](http://scholar.google.co.uk/)
- UK PubMed Central [http://ukpmc.ac.uk/](http://ukpmc.ac.uk/)

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British Standards

You can search for British Standards online but full text will not be available.

British Standards Online  http://www.bsi-global.com/

We keep the most relevant standards upstairs in the library. The Chelmsford public library holds the full series and can be viewed once you have become a member.

Essex Libraries  http://www.essexcc.gov.uk/vip8/ecc/ECCWebsite/dls/cha.jsp?channelOid=15524

Subject Gateways / Encyclopedias

Archives Hub  http://www.archiveshub.ac.uk/
ARKIVE  http://www.arkive.org/
BUBL Information Service  http://www.bubl.ac.uk
DMOZ Open Directory  http://www.dmoz.org/Science/Agriculture/
Eldis  http://www.eldis.org/
Encyclopedia of Life  http://www.eol.org/
Intute  http://www.intute.ac.uk
Intute Virtual Learning Suite  http://www.vts.intute.ac.uk/
Registry of Open Access Repositories  http://roar.eprints.org/index.php
Science and Engineering Encyclopedia  http://www.diracdelta.co.uk
University of Exeter Centre for Rural Research  http://eric.exeter.ac.uk/exeter/handle/10036/13453
UK Statistics Authority  http://www.statistics.gov.uk/

Current Awareness

There is inevitably some delay between the publication of an article in a journal and appearance in databases and printed abstracts. If you need to find details of recent articles, the following give very quick access to the contents of recent issues journals.
ZETOC - http://zetoc.mimas.ac.uk

The database comprises over 15 million article titles derived from the 20,000 most important research journals in the world, dating back to 1993. ZETOC Alert is a current awareness service that emails the contents pages of journals you have selected directly to you.


Offers a ‘My Alerts’ service which allows you to save searches and then schedule them to rerun at a chosen frequency. When new articles are found you will be sent an email alert with a direct link to the new search results. You need to register with Science Direct first. Please note this does not give you any further access to electronic journals. If you would like to access electronic journals on Science Direct please use your Athens password.

Useful websites/organisations

<table>
<thead>
<tr>
<th>Research / Statistics</th>
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<tbody>
<tr>
<td>Engage in Research</td>
<td><a href="http://www.engageinresearch.ac.uk">www.engageinresearch.ac.uk</a></td>
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<tr>
<td>British Ecological Society</td>
<td><a href="http://www.britishecologicalsociety.org/">http://www.britishecologicalsociety.org/</a></td>
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<td>British Trust for Conservation</td>
<td><a href="http://www.btcv.org/">http://www.btcv.org/</a></td>
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<tr>
<td>Volunteers</td>
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<td>British Wind Energy Association</td>
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<td>Carbon Trust</td>
<td><a href="http://www.carbontrust.co.uk/energy">http://www.carbontrust.co.uk/energy</a></td>
</tr>
<tr>
<td>Centre for Alternative Technology</td>
<td><a href="http://www.cat.org.uk/">http://www.cat.org.uk/</a></td>
</tr>
<tr>
<td>Centre for Ecology and Hydrology</td>
<td><a href="http://www.ceh.ac.uk/">http://www.ceh.ac.uk/</a></td>
</tr>
<tr>
<td>Centre for Environment and Rural Affairs</td>
<td><a href="http://www.cera.org.uk">http://www.cera.org.uk</a></td>
</tr>
<tr>
<td>Compendium of Online Soil Survey</td>
<td><a href="http://www.itc.nl/personal/rossiter/research/rsrch_s_s.html">http://www.itc.nl/personal/rossiter/research/rsrch_s_s.html</a></td>
</tr>
</tbody>
</table>
DEFRA (formerly MAFF)  http://www.defra.gov.uk
Department of Transport  http://www.dft.gov.uk/
Earth Summit  http://www.earthsummit2002.org/
Environment Agency  http://www.environment-agency.gov.uk/
Environmental Change Institute  http://www.eci.ox.ac.uk/
European Union Climate Change  http://www.climatechange.eu.com/
Eurostat  http://epp.eurostat.ec.europa.eu/portal/page?_pageid=1090,30070682,1090_33076576&_dad=portal &_schema=PORTAL
Friends of the Earth  http://www.foe.co.uk/
Greenpeace  http://www.greenpeace.org
Intergovernmental Panel on Climate Change  http://www.ipcc.ch/
LANTRA - The Sector Skills Council for the Environmental and Land-based Sector  http://www.lantra.co.uk
Manual of Environmental Policy  http://www.mep-online.com/
Natural England  http://www.naturalengland.org.uk/
Pew Center on Global Climate Change  http://www.pewclimate.org/
Real Climate  http://realclimate.org/
Royal Institution of Chartered Surveyors  http://www.rics.org/
Soil Association  http://www.soilassociation.org
Stern Review on the Economics of Climate Change  treasury.gov.uk/sternreview_index.htm
Tyndall Centre for Climate Change Research  http://www.tyndall.ac.uk/
UK Climate Impacts Programme  http://www.ukcip.org.uk/

If you need any further help please contact any member of library staff.

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