



## **Biology, Chemistry and Physics Information Resource Guide**

This research guide highlights some sources used for locating information. In addition to the sources below, please consult the [Online Catalog](#) or a Reference librarian.

### **Finds Books**

The NSU library catalog lists books under author, title, keyword and subject. The following is an abbreviated list of the Library of Congress Classifications that might be useful:

- QH -- General Biology
- OK -- Botany
- QL -- Zoology
- QM -- Human Anatomy
- QP -- Physiology
- QR -- Microbiology
- QD -- Chemistry
- TP -- Chemical Technology
- QC -- Physics

### **Journals of Particular Interest**

|                         |                        |                      |
|-------------------------|------------------------|----------------------|
| Computer Graphics World | Computers in Libraries | Computers in Nursing |
| Computers in Schools    | Computerworld          | Mathematics Magazine |
| Mathematics Teacher     |                        |                      |

To locate other titles subscribed to by the Lyman Beecher Brooks Library (in print and in electronic) go to the Library's [Periodical Holdings List](#).

Not all [databases](#) listed below will provide the full-text of the article. In these cases, you will need to do a *Journal Title Search* in the [Periodicals Holdings List](#) to see if we subscribe to that particular journal.

### **BIOLOGY, BIOTECHNOLOGY, & BIOENGINEERING**

- Annual Review of Biomedical Engineering
- Annual Review of Cell and Developmental Biology
- Annual Review of Biophysics and Biomolecular Structure
- Annual Review of Ecology, Evolution & Systematics
- Annual Review of Entomology
- Annual Review of Genetics
- Annual Review of Genomics
- Annual Review of Microbiology
- Annual Review of Plant Biology
- Aquatic Sciences
- Biological & Medical Sciences (Multi-Database Searching)
- Biological Sciences
- Biology Digest
- BioOne E-Journal Titles
- Biotechnology & Bioengineering Abstracts

- Conference Papers Index
- Dissertation Abstracts Online
- Ebrary E-Books
- EBSCO Host Electronic Journals
- EBSCO Host Research Databases
- Environmental Sciences and Pollution Management
- Highwire Press Journals
- InfoTrac OneFile)
- Nature E-Journals Package
- Oceanic Abstracts
- Plant Science

## **CHEMISTRY & PHYSICS**

- American Chemical Society Journals Online
- Annual Review of Physical Chemistry
- CRC Handbook of Chemistry and Physics
- Conference Papers Index
- Dissertation Abstracts Online
- Institute of Physics (IOP) Electronic Journals

Access databases from NSU Articles & Databases A-Z <http://library.nsu.edu/>.

### **Web Resources**

[WildFinder](http://www.worldwildlife.org/wildfinder/) is a map-driven, searchable database of more than 30,000 species worldwide, with a powerful search tool that allows users to discover where species live or explore wild places to find out what species live there.  
<http://www.worldwildlife.org/wildfinder/>

[BIODIDAC](http://biodidac.bio.uottawa.ca/) - Database of over 5,000 line drawings, photographs, videos, and animations for biology.  
<http://biodidac.bio.uottawa.ca/>

[ChemFinder.com](http://chemfinder.cambridgesoft.com/) Search by chemical name, CAS Number, molecular formula, or molecular weight. Site provides a list of the sites indexed, a short glossary, and an excellent FAQ file for using ChemFinder.  
<http://chemfinder.cambridgesoft.com/>

[ChemDex Index](http://www.chemdex.org/) - The Directory of Chemistry on the World Wide Web from University of Sheffield, England.  
<http://www.chemdex.org/>

[PhysicsWeb: Physics Around the World \(PAW\)](http://physicsweb.org/resources/) Comprehensive annotated index to on-line physics resources.  
<http://physicsweb.org/resources/>

[Amusement Park Physics](http://www.learner.org/exhibits/parkphysics/) - Explores how the laws of physics play a role in the design of amusement park rides. Links to related sites are provided. <http://www.learner.org/exhibits/parkphysics/>