



---

**CCC Library Magazine & Journal Subscriptions in Physical Science:**

The latest issue is on the rack by the lounge. Older issues are in the **Periodicals** shelves, by title.

*Ad Astra*

*American Scientist*

*Aviation Week & Space Technology*

*Bulletin of the Atomic Scientists*

*Discover*

*Geotimes*

*Issues in Science and Technology*

*Journal of Chemical Education*

*Natural History*

*Nature*

*NewScientist*

*Physics Today*

*Popular Science*

*Science*

*Science News*

*Scientific American*

*Sky and Telescope*

*Technology Review*

(Articles from many additional scientific publications are available full-text in *Academic Search Elite*. Selected articles from the current issues are often available on the publication's website; try a Google search.)

---

**Library of Congress Call Numbers for Physical Science and Technology:**

**Q** Science (General)

**QA** Mathematics

**QA76** Computing

**QB** Astronomy

**QC** Physics

**QD** Chemistry

**QE** Geology

**T** Technology (Engineering)

**TA-TH** Civil Engineering

**TJ, TL** Mechanical Engineering

**TK** Electrical Engineering

**TP** Chemical Engineering & Biotechnology

---

**Selected Reference Materials**

Browse the Reference shelves in the above call numbers for specialized encyclopedias, dictionaries, etc.  
A few sample items:

*Chambers Science and Technology Dictionary*

*McGraw-Hill Encyclopedia of Science & Technology*

*Science and Its Times*

*CRC Handbook of Chemistry and Physics*

*Hawley's Condensed Chemical Dictionary*

*Merck Index*

Q 123 .C482 1988

Q 121 .M3 2002

Q 175.46 S35 2000

QD 65 .H3

QD 5 .C5 1992

RS 52 .M4 1996

**Access Science:** *McGraw-Hill Encyclopedia of Science & Technology* online.

Includes additional content such as science & technology **news updates** and **study guides**.

Accessible from the labeled computer in the CD-ROM workstation area. (Single-user license.)

---

## Searching *COUGAR*Cat - the CCC Library Catalog:



To find...	Search by...	Example
...a specific book	<b>Title</b>	<b>physics of baseball</b>
...items <b>by</b> an author	<b>Author</b> (last name first)	<b>feynman, richard</b>
...all items <b>by or about</b> a person	<b>Keyword</b> (last name first)	<b>pauling, linus</b>
...books on a <b>topic</b>	<b>Keyword</b>	<b>hyperspace chemistry and brain geology and oregon</b>

**Need an item that is checked out?** Click Place on Hold and enter your ID number to be next in line.

**Need a book not owned at CCC Library?** We may be able to borrow it for you through **Interlibrary Loan**.

Use the **ORBIS** catalog ([orbis.uoregon.edu](http://orbis.uoregon.edu)) for information on the item; place a request from our website.

Interlibrary loans generally take 1-2 weeks.

(In a rush? Check local public & academic library systems: **Research Gateway >> Search Other Libraries**)

### Article Indexes:

**Academic Search Elite** (From Library website: Research Gateway >> Find Published Articles >> EBSCO)

Covers 3000 journals, magazines and newspapers in all areas of study; with many full-text articles.

Good coverage of major science publications, but not comprehensive for any one field. If you are not finding enough information on your topic in *ASE*, please see a librarian for other suggestions.

### A Few Good Websites:

American Chemical Society	<a href="http://www.chemistry.org">www.chemistry.org</a>	(check out the "Enthusiasts" page!)
Astronomy Picture of the Day	<a href="http://apod.gsfc.nasa.gov">apod.gsfc.nasa.gov</a>	
Bad Astronomy	<a href="http://www.badastronomy.com">www.badastronomy.com</a>	
ChemFinder	<a href="http://www.chemfinder.com">www.chemfinder.com</a>	(properties database)
Geology Image Gallery	<a href="http://www.geosci.unc.edu/faculty/glazner/Images/gallery.html">www.geosci.unc.edu/faculty/glazner/Images/gallery.html</a>	
How Stuff Works	<a href="http://www.howstuffworks.com">www.howstuffworks.com</a>	(try the "Science Stuff" section)
NewScientist	<a href="http://www.newscientist.com">www.newscientist.com</a>	(check out "The Last Word" – daily Q&A)
Physics 2000 (Univ. of Colorado)	<a href="http://www.colorado.edu/physics/2000/index.pl">www.colorado.edu/physics/2000/index.pl</a>	
Physics Central (Am. Physics Society)	<a href="http://www.physicscentral.org">www.physicscentral.org</a>	
Physics Web (Inst. of Physics, UK)	<a href="http://www.physicsweb.org">www.physicsweb.org</a>	
PhysLink	<a href="http://www.physlink.com">www.physlink.com</a>	
U.S. Geological Survey	<a href="http://geology.usgs.gov">geology.usgs.gov</a>	

Sites that provide Web guides by subject:

About	<a href="http://www.about.com">www.about.com</a>	
Google	<a href="http://www.google.com">www.google.com</a>	try the <b>Directory</b> feature & choose Science
InfoSurf (from UC Santa Barbara)	<a href="http://www.library.ucsb.edu/subj/">www.library.ucsb.edu/subj/</a>	(pick a subject, then "Internet Resources")
Internet Public Library Reference Center	<a href="http://www.ipl.org">www.ipl.org</a>	
Librarians' Index to the Internet	<a href="http://www.lii.org/">www.lii.org/</a>	
The Scout Report	<a href="http://scout.cs.wisc.edu/">scout.cs.wisc.edu/</a>	(provides reviews of sites)