



Southwest Virginia Community College Library

Science Subject Guide

Scope: Library and Internet resources for the study of Science

Call Number Areas to Browse at SWCC Library:

Agriculture – S1-972, SB1-486	Medicine – R690
Astronomy – QB	Meteorology – QC851-999
Biology - QH301-705	Microbiology – QR1-502
Botany - QK1-989	Nursing – RT82
Chemistry – QD31-999	Oceanography - GC
Chiropractic – RZ236	Pharmacy – RS122
Dentistry – RK60	Physical Therapy – RM705
Forestry – SD387	Physics – QC170-849
Geology – QE1-996	Physiology – QP1-981
Horticulture – SB435	Science – Q147
Human Anatomy - QM1-695	Zoology - QL1-991

Subject and Subject Keywords to Search: (Use for [catalog](#) or [journal search](#).)

agriculture, astronomy, biology, botany, chemistry, chiropractic, dentistry, forestry, geology, horticulture, human anatomy, medicine, meteorology, microbiology, nursing, oceanography, pharmacy, physical therapy, physics, physiology, science, zoology, ...

Note: To access *netLibrary* e-books from home via the Library Catalog or via the *netLibrary* link, an account must first be created from a computer on the SWCC campus. If you cannot come to campus, call the SWCC Library at (276) 964-7265, and an account can be created for you over the telephone.

SWCC Databases: (Use MYSouthwest ID to login from off campus. Exception – See note above on *netLibrary* e-books. Most links to databases are listed individually on the SWCC Library web page or under the Additional Resources link on the SWCC Library web page.)

[Academic Search Complete](#) (EBSCO – Many articles are full-text.)
[Access Science](#) (full-text)
[AGRICOLA](#) (CSA - Not full-text; try Linclt icon.)
[American Chemical Society](#) (full-text)
[Annual Reviews – Physical Science Reviews](#) (full-text)
[ASFA: Aquatic Sciences & Fisheries Abstracts](#) (CSA - Not full-text; try Linclt icon.)
[Associates Programs Source](#) (EBSCO – Many articles are full-text.)
[Biological Sciences](#) (CSA - Not full-text; try Linclt icon.)
[Biology Digest](#) (CSA - Not full-text; try Linclt icon.)
[BioOne](#) (full-text)
[Biotechnology & Bioengineering Abstracts](#) (CSA - Not full-text; try Linclt icon.)
[Cambridge Scientific Abstracts](#) (Not full-text.)
[Cambridge Journals Online](#) (full-text)
[CQResearcher](#) (full-text)
[CRC Handbook of Chemistry and Physics](#) (full-text)
[EBSCOhost Research Databases](#) (Many articles are full-text.)
[ENGnetBASE](#) (full-text Engineering Handbooks)
[Environment Complete](#) (EBSCO – Many articles are full-text.)
[Environmental Sciences & Pollution Management](#) (CSA - Not full-text; try Linclt icon.)
[Gale Virtual Reference Library](#) (full-text)
[GEOBASE](#) (FirstSearch - Try Linclt icon for full-text.)
[GreenFile](#) (EBSCO – Many articles are full-text.)
[Highwire Press](#) (full-text)
[Institute of Physics Journals](#) (full-text)
[Nature](#) (some full-text availability)
[netLibrary](#) (Full-text e-books; *see note on home/remote access.*)
[Oceanic Abstracts](#) (CSA - Not full-text; try Linclt icon.)
[Opposing Viewpoints](#) (full-text)
[Oxford Reference Online](#) (full-text)
[Oxford University Press](#) (full-text)
[Plant Science](#) (CSA - Not full-text; try Linclt icon.)
[Science](#) (full-text)
[Today's Science](#) (Facts On File - full-text)
[Water Resources Abstracts](#) (CSA - Not full-text; try Linclt icon.)
[Wiley InterScience](#) (Formerly Blackwell Journals – full-text)

Internet Sites:

(From Best of the Web, NVCC - <http://www.nvcc.edu/library/bestweb.htm> Choose Science, Math, and Nature link for more web sites.)

General

How Stuff Works - <http://www.howstuffworks.com>

National Science Digital Library - <http://nsdl.org>

Science.gov: FirstGov for Science - <http://www.science.gov>

Biology

Biology Online - <http://www.biology-online.org>

Gray's Anatomy of the Human Body - <http://www.bartleby.com/107>

PLANTS National Database - <http://plants.usda.gov>

Chemistry

American Chemical Society - <http://portal.acs.org/portal/acs/corg/content>

Chemdex - <http://www.chemdex.org>

The Sheffield Chemdex: The Directory of chemistry on the WWW since 1993.

Chemistry: WebElements - <http://www.webelements.com>

Earth Science and Environment

Earth Science World – Gateway to the Geosciences - <http://www.earthscienceworld.org>

eNature.com - <http://www.enature.com/home>

Provided by National Wildlife Federation.

U. S. Geological Survey - <http://www.usgs.gov>

Physics

American Institute of Physics - <http://www.aip.org>

The Mechanical Universe... and Beyond –

<http://www.learner.org/resources/series42.html>

Physlink.com - <http://www.physlink.com>

Physics and astronomy links.

Need Help?:

Explore further Library classes -

LBR 195 - 1-credit hour class. Watch the SWCC schedule of classes for course offerings.

Library Basics - free, 45-minute sessions on Library resources offered periodically during the semester.

Chat with a Librarian - free, informal chat sessions.

Bring your research questions. Offered periodically throughout the semester.

Ask for help. Call, e-mail, or stop by the SWCC Library if you need help with Library resources.

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