

# Chemistry Resources at the John Spellman Library, Grays Harbor College

## **Scope Note**

This guide is designed to give students a starting point to begin their research.

## **Reference Books**

CRC Handbook of Chemistry and Physics	R 540.212 CRC 1997
CRC Handbook of Laboratory Safety	R 542.102 CRC 1995
Encyclopedia of Science and Technology Ethics	R503 ENCYCL 2005
Handbook of Tables for Organic Compound Identification	R 547.083 H
Hawley's Condensed Chemical Dictionary	R 540.3 HAWLEY 1997
McGraw-Hill Encyclopedia of Science and Technology	R 503.21 McGRAW 2002
Van Nostrand's Scientific Encyclopedia	R 503 VAN 2002
World of Chemistry	R 540 WORLD 2000

## **Call Number Areas to Browse**

540 Chemistry      541.3 Physical Chem.      546 Inorganic Chem.      547 Organic Chem.

## **Subject Headings to Browse**

Biochemistry Chemistry	Chemistry, Analytic Chemistry, Inorganic	Chemistry, Organic Mass Spectrometry
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## **Periodical Databases (online, searchable)**

Academic Search Premier eLibrary	Proquest Research Library ScienceDirect	SIRS
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## **Periodicals (print, in the library)**

Chemical and Engineering News (C&EN) - 540 C517	Science – 500 S414
Journal of Chemical Education – 540 J425	Science News – 500 S415

## **Audio-Visual Materials**

World of Chemistry [video series]	540 WORLD Media Collection
Chemistry [video series]	546 CHEMIS Media Collection
Experiment [video series]	543.087 EXPERI Media Collection

## **World Wide Web Sites**

Agency for Toxic Substance and Disease	<a href="http://www.atsdr.cdc.gov/">http://www.atsdr.cdc.gov/</a>
American Chemical Society	<a href="http://portal.acs.org/portal/acs/corg/content">http://portal.acs.org/portal/acs/corg/content</a>
Chem1 Virtual Textbook	<a href="http://www.chem1.com/acad/webtext/virtualtextbook.html">http://www.chem1.com/acad/webtext/virtualtextbook.html</a>
ChemBioFinder	<a href="http://chembiofinderbeta.cambridgesoft.com/">http://chembiofinderbeta.cambridgesoft.com/</a>
ChemIDplus Advanced	<a href="http://chem.sis.nlm.nih.gov/chemidplus/">http://chem.sis.nlm.nih.gov/chemidplus/</a>
An Introduction to Chemistry	<a href="http://preparatorychemistry.com/Bishop_Home.htm">http://preparatorychemistry.com/Bishop_Home.htm</a>
WebElements	<a href="http://www.webelements.com/">http://www.webelements.com/</a>

## **Librarians at the Reference Desk!**

**John Spellman Library Home Page:** <http://ghc.edu/library>