

BIOLOGY 157

Reference Sources

Reference Sources can focus your topic by giving you a concise overview, background information, facts and statistics, definitions and correct spellings. Reference Sources are located in the print Reference Collection and in databases accessible from the [MCC Library homepage](#) under the link Reference Databases.

Call Number	Title
REF Q121.M3	McGraw-Hill Encyclopedia of Science and Technology
REF QD31.3.B45	Chemistry: A Project of the American Chemical Society
REF QD4.V36	Van Nostrand's Encyclopedia of Chemistry
REF QH302.5.D54	Oxford Dictionary of Biology For finding related terminology.
REF QH302.5.E53	Encyclopedia of Life Sciences
REF QH302.5.W67	World of Biology
The Reserve titles below are located at the Circulation Desk for ROOM-USE checkout.	
QH308.2.F73	Biological Science
OB3.B5	Biology: The Unity and Diversity of Life
OB3.C3	Cell Structure and Function
OB3.L1	A Guided Tour of the Living Cell
OB3.M2	Microbiology: Principles and Explorations
OC5.G1	General, Organic, and Biological Chemistry

Article Databases

Periodicals consist of popular magazines, newspapers, trade and scholarly journals. To learn about the differences in periodicals refer to the Researching Periodicals on the General Handouts page. All of these resources can be located from the [MCC Library homepage](#) under Article Databases.

This guide has been prepared by the MCC reference librarians to assist you with research for your class. If you need further assistance, please consult with a librarian.

<http://mchenry.edu/library>

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Database Name	Description
Academic Search Premier	multi-disciplinary database provides full text for more than 4,500 journals
ProQuest	multi-disciplinary full-text database

Web Search Tool	Description
www.scirus.com	The most comprehensive scientific search engine on the web. Includes access to full-text journal articles in BioMed Central and PubMed Central.
www.scholar.google.com	Web tool for searching scholarly literature. Limited full-text availability.

Sample Searches

- ✓ students AND experiments AND respiration
- ✓ yeast AND fermentation AND temperature
- ✓ potato AND catalase AND ph

Internet Sources

Remember to carefully evaluate information found on the Internet. Unlike most traditional print sources, Internet sources may not go through any review process before the information is made available to the public. More internet sources can be found on the Subject Guide page.

Web Site	Address
The Biology Project	www.biology.arizona.edu
Cells Alive	www.cellsalive.com
Centers for Disease Control and Prevention (CDC)	www.cdc.gov
MadSciNet: The 24 Hour Exploding Laboratory	www.madsci.org
National Institutes of Health (NIH)	www.nih.gov
PhET: Interactive Science Simulations	phet.colorado.edu
PLoS: Public Library of Science	www.plos.org

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