

BIOLOGICAL SCIENCES

Library Catalogs

Bowling Green Technical College Library: <http://opac.kctcs.edu> (Limit search to **Bowling Green TC**)

Bowling Green Public Library: <http://catalog.bgpl.org/>

Western Kentucky University Libraries TOPCAT: <http://topcat2000.wku.edu/>

Materials can be borrowed from WKU Libraries and delivered to the BGTC Library.

Submit the [BGTC/WKU Library Book Service Form](#) on the library's website to staff at the Help Desk.

Library of Congress (LC) Call Numbers

Anatomy & Physiology related materials are shelved under the following call numbers:

Science: Q

QD Chemistry

QH Biology

QM Human Anatomy

QP Physiology

QR Microbiology

Medicine: R

RA Public health

RB Pathology

RC Internal Medicine

Library of Congress Classification System is available at: <http://www.loc.gov/catdir/cpsol/lcco/>

Subject Headings

Search library catalogs under the following subject headings for information on anatomy & physiology:

- Anatomy
- Cardiovascular system
- Cells
- Embryology, human
- Human anatomy
- Human physiology
- Musculoskeletal system
- Nervous system
- Physiology
- Reproduction
- Respiratory system
- Senses and sensation

Reference Resources

The following materials are shelved in the Reference Collection:

- | | |
|---|---------------------|
| • Atlas of Anatomy (Thieme) | QM 25 S3513 (2006) |
| • Body: The Complete Human | QP 38 B597 (2007) |
| • Color Atlas of Anatomy | RB 112.5 B39 (2005) |
| • Current Medical Diagnosis & Treatment (CMDT) | RC 71 A140 (2009) |
| • Encyclopedia of Pain (Springer) | RB 127 E523 (2007) |
| • Gale Encyclopedia & Dictionary of Nursing & Allied Health | RT 21 G353 (2006) |
| • Harrison's Principles of Internal Medicine | RC 46 H333 (2008) |
| • Langman's Medical Embryology | QM 601 L35 (2003) |
| • Medical Biochemistry | RB 112.5 B39 (2005) |
| • Medical Dictionary | R 121 T144 (2005) |
| • Van Nostrand's Scientific Encyclopedia (3 vol.) | Q 121.V3 (2008) |

Periodicals

- American Family Physician*
- Journal of the American Medical Association (JAMA)*
Available online: <http://jama.ama-assn.org>
- Mayo Clinic Health Letter
- Provider
- Science
- Scientific American

Username: **bgtclib** Password: **library**

* Peer reviewed journals

Databases (use these to find indexed, full-text journals and magazine articles)

CREDO reference

<http://www.credoreference.com> (Available Off-Campus)

Features content from hundreds of popular reference books on a broad range of subjects: Art, Biography, Business, Dictionaries, Food & Drink, Geography, History, Languages, Law, Literature, Medicine, Music, Philosophy & Psychology, Religion, Science, Social Sciences and Technology. Provides citation information in **APA** and **MLA** styles.

Gale

<http://find.galegroup.com/menu/commonmenu.do?userGroupName=kctcsbgtc>
(Off Campus use <https://216.69.39.58/login>)

Databases: **Academic OneFile**, **Health Reference Center Academic**, **Expanded Academic ASAP**, **Opposing Viewpoints Resource Center**, **Health and Wellness Resource Center**.

Provides extensive coverage of peer-reviewed, full-text articles from journals, magazines, newspapers, reference materials and multimedia sources. Provides citation information in **APA** and **MLA** styles.

Kentucky Virtual Library (KYVL)

<http://www.kyvl.org>

(Available Off Campus—**Contact library for current Username & Password**)

Resources: **EBSCOhost**, **CINAHL**, **Grolier Encyclopedias** (Encyclopedia Americana), **ProQuest**, **Kentuckiana Digital Library** and **Kentucky Statistics**.

Click on the link, [Find Books, Articles, and More](#), in order to connect directly to a database. The medical-related databases, **CINAHL**, **Health Source: Nursing/Academic Edition**, and **Medline**, are available through EBSCOhost.

NetLibrary (Electronic Books)

<http://www.netlibrary.com>

(Available Off Campus—**Must create a free account on campus first.**)

Provides full-text access to hundreds of ebooks, including some textbooks and atlases, of interest to anatomy and physiology students. These ebooks are listed in the BGTC Library Catalog and are indicated by the words, [electronic resource], following the book's title in the catalog listing.

Website Resources

- Biological Biochemical Image Database (National Institutes of Health): <http://bbid.grc.nia.nih.gov/>
- Cells alive! <http://www.cellsalive.com/>
- Dennis Kunkel Microscopy: <http://www.denniskunkel.com/>
- Gray's Anatomy of the Human Body: <http://www.bartleby.com/107/>
- Human Anatomy Online [for students]: <http://www.innerbody.com/>
- MedlinePlus: Anatomy: <http://www.nlm.nih.gov/medlineplus/anatomy.html>
- Microbes.info: The Microbiology Information Portal: <http://www.microbes.info/>
- University of Arizona Biology Project: <http://www.biology.arizona.edu>
- University of Harvard Department of Molecular and Cellular Biology: <http://mcb.harvard.edu/BioLinks/biochem.html>

Evaluation & Citation

The Kentucky Virtual Library (KYVL) has tutorials on how to do research at <http://www.kyvl.org/html/tutorial/research/>.

Provides assistance with Evaluating Information, Searching the Web and Citing Sources.

Revised March 2009