

Information Resources: Bachelor of Biomedical Science/Prerequisite

This list is intended to provide possible sources of information. Please determine with your instructor which sources are appropriate for your coursework.

Databases & Electronic Journals

Many of these resources provide access to full-text articles, including those which are not available in our print journal collections. An electronic copy of this list with hyperlinks should be available in your course listings on Cygnet. If not, please have the instructor arrange to have a current listing added.

Important messages:

Online access to some journals might not be available due to ongoing subscription changes. Please check with the reference librarian and let him know about these specific problems. This passwords list also is available through your MyNU Student Portal or Faculty Portal using the Database Logins under the Campus Resources menu.

Links are now provided through A-to-Z under Databases on the library webpage for remote (off-campus) access to electronic journals, electronic books and databases which utilize IP address recognition. You should be prompted for a login. You must be registered with this library so that you can use your 14-digit library bar code and your pin number to log in. Contact the library circulation desk if you don't know your pin number.

Service *Academic Search Premier* (database with full-text access to scholarly journals)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Service *Article First*
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Service *A-to-Z* (service which makes our electronic journals more accessible)
See **Important Messages** for instructions on access and use.

Service *BioMed Central* (access to free full-text journals)
Login Info A user name and password are not required. Access at
<http://www.biomedcentral.com/>

Service *Consumer Health Complete*
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Service *Directory of Open Access Journals* (access to free full-text journals)
Login Info A user name and password are not required (IP address recognition). Access this
website at: <http://www.doaj.org/> or through PubMed search citations.

Service *EbscoHost*
EbscoHost databases accessible individually from this list include:
Academic Search Premier
Alt-HealthWatch
Business Source Elite
Cinahl with Full-Text
Consumer Health Complete
ERIC
Funk & Wagnall's New World Encyclopedia
Health Source-Consumer Edition
Health Source: Nursing/Academic Edition
MasterFILE Premier
Newspaper Source
Professional Development Collection
Regional Business News
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Service *Encyclopedia of Life*
Login Info A user name and password are not required. Access this website at:
<http://www.eol.org/>

Service *Encyclopedia of Life Sciences*
Login Info A user name and password are not required. *Warning: at this time, the initial page is very confusing. You must use the yellow area along the right edge to either Browse This Title or Search This Title in order to avoid exiting into Wiley Interscience.*
Access this website at: <http://www.els.net>.

Service *Exercise Library*
Login Info A user name and password are not required. Access this website at:
<http://www.acefitness.org/getfit/freeexercise.aspx>

Service *FirstSearch*
<http://newfirstsearch.oclc.org/>
Available FirstSearch databases include:
ArticleFirst
ECO
ERIC
GPO
MEDLINE
OAIster
PapersFirst
Proceedings
WorldAlmanac
WorldCat
WorldCat Dissertations
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

- Service** *Funk & Wagnalls New World Encyclopedia*
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *GPO* (U.S. government publications)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *HealthDay* (health news; similar to Medline Plus)
Login Info A user name and password are not required. Access this website at:
<http://www.healthday.com/>
- Service** *Health Source-Consumer Edition* (full-text database on many health topics)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *Health Source: Nursing/Academic Edition* (database with full-text access to scholarly medical journals)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *HealthNewsReview.org*
Login Info A user name and password are not required. Access this website at:
<http://healthnewsreview.org/>
- Service** *Healthy People 2020*
Login Info A user name and password are not required. Access this website at:
<http://www.healthypeople.gov/>
- Service** *HighWire Press* (access to free full-text medical journals)
Login Info A user name and password are not required. Access at:
<http://highwire.stanford.edu/lists/freeart.dtl>
- Service** *Human Anatomy Online*
Login Info A user name and password are not required. Access this website at:
<http://www.innerbody.com/htm/body.html>
- Service** *MasterFILE Premier*
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *National Academies Press* (access to all their books as PDFs)
Login Info A user name and password are not required. Access this website at
<http://www.nap.edu/>
- Service** *Newspaper Source* (database with full-text access to newspapers)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *OAIster* (a union catalog of more than 19 million digital resources, such as digitized texts, images, movies and audio files)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

- Service** *OCLC Electronic Collections Online* (collection of scholarly journals)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *Online Books Page*
Login Info A user name and password are not required. Access this website at
<http://onlinebooks.library.upenn.edu/>
- Service** *Ovid Online*
Available resources available through Ovid Online include the following electronic books, journals and databases:
Differential Diagnosis and Management for the Chiropractor (electronic book)
Essentials of Skeletal Radiology (electronic book)
Journals@OVID Full Text (database)
Rehabilitation of the Spine (electronic book)
Spine (electronic journal)
Access through title list or search on **A-to-Z**.
- Service** *Public Library of Science*
Login Info A user name and password are not required. Access this website at:
<http://www.plos.org/journals/>
- Service** *PubMed*
Login Info A user name and password are not needed. Access at:
<http://www.ncbi.nlm.nih.gov/PubMed/>
- Service** *Regional Business News* (full-text database for regional business publications)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *Science & Engineering Encyclopedia*
Login Info A user name and password are not needed. Access at:
<http://www.diracdelta.co.uk/science/source/h/o/home/source.html>
- Service** *Springer Medicine eBooks*
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.
- Service** *Study Skills Self-Help Information*
Login Info A user name and password are not required. Access this website at:
<http://www.ucc.vt.edu/stdysk/stdyhelp.html>
- Service** *USNPL (U. S. Newspaper List)*
Login Info A user name and password are not required. Access this website at:
<http://www.usnpl.com/>
- Service** *World Almanac*
<http://newfirstsearch.oclc.org/>
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Service *World Chamber of Commerce Directory*
Login Info A user name and password are not required. Access this website at:
<http://www.chamberofcommerce.com/public/index.cfm?>

Service *WorldCat* (catalog of books, web resources, and other material worldwide)
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Service *WorldCatDissertations*
Access from **A-to-Z** using link under **Index** in horizontal menu along the top.

Journals *[This list contains print journal titles held by this library in its journal collection.]*

American Scientist

Scientific American

Please note that the following additional journals, books and streaming videos may be accessed electronically through a search on A-to-Z or certain EbscoHost databases:

American Journal of Physiology - Cell Physiology (1-year embargo)

American Journal of Human Genetics

American Journal of Public Health

Anatomical Record (1-year embargo)

Anatomical Science International (1-year embargo)

Anatomy & Cell Biology

Anatomy and Physiology of Heart Sounds [streaming video]

Anatomy, Physiology and Breath Sounds [streaming video]

Annals of Human Biology (18-month embargo)

Archives of Physiology and Biochemistry (18-month embargo)

Better Nutrition

Biologist: Journal of the Institute of Biology

Biology of Exercise

Biology of Sport

Biology of the Cell

BioScience

Bioscience Horizons

BMC Biochemistry

BMC Biology

BMC Public Health

Cardiovascular, Respiratory and Musculoskeletal Systems [streaming video]

Cell & Bioscience

Central Nervous System, the Senses, and Emotions [streaming video]

Chemistry & Biology

Circulatory System [streaming video]

Color Atlas of Fetal and Neonatal Histology

Critical Public Health (18-month embargo)

Critical Reviews in Food Science and Nutrition (1-year embargo)

Current Biology

Digestive System [streaming video]

Discover

East-West Breathing: Back Breathing and the Deep Stabilizing System [streaming video]

Endocrine System [streaming video]

Epidemiologic Reviews

Fascia: the Rising Star in Human Movement [streaming video]

Food and Foodways

Foundations of Chemistry

Functional Anatomy: Myofascial Slings [streaming video]

Gastrointestinal, Genitourinary, and Integumentary Systems [streaming video]

Harvard Health Letter

History of Science

Human Movement

Integumentary System [streaming video]

Issues in Science and Technology

Journal of Anatomy (1-year embargo)

Journal of Biological Education

Journal of Biology

Journal of Clinical Biochemistry and Nutrition

Journal of Environmental and Public Health

Journal of Public Health (1-year embargo)

Journal of Undergraduate Neuroscience Education

Kinesiology

Mathematical Intelligencer

Microbiology Insights

Movement Triad [streaming video]

Muscular System [streaming video]

Nation's Health

Natural History

Nature

Nervous System [streaming video]

New Scientist

New Vegetarian and Natural Health

Nutrition Action Health Letter

Nutrition Bulletin

Open Organic Chemistry Journal

Overview of Anatomy and Function [streaming video]

Physics for Non-Physicists: Electricity [streaming video]

Physics for Non-Physicists: Forces [streaming video]

Physics Today

Popular Science

Prevention

Proceedings of the National Academy of Sciences of the United States of America (PNAS)

Public Health Nutrition (1-year embargo)

Public Health Reviews

Quarterly Review of Biology

Reproductive System [streaming video]

Respiratory System [streaming video]

Science News

Shape

Skeletal System [streaming video]

Skeptic

Surgical and Radiologic Anatomy

University of California, Berkeley, Wellness Letter

Unlocked & Unloaded: Multiplanar Movement [streaming video]

Urinary System [streaming video]

Vegetarian Times

Your Muscles and Bones [streaming video]

Monographs

Books in your course areas might be found in all of our book collections but especially in the general circulating collection and in the reserve collection (textbooks recommended and/or required by instructor).

Please remember that although there are specific areas where most books on a subject will be located, some books will be located in other subject areas. Here are some specific areas of interest within our collections:

QA	Mathematics
QC 21.3-32	Physics
QD 31.3	General Chemistry
QD 33.2	General Chemistry
QD 251.3	Organic Chemistry
QD 253.2	Organic Chemistry
QH 430	Genetics
QH 442	Genetics
QS 4	Human Anatomy. General Works
QS 17	Human Anatomy. Atlases, pictorial works
QS 18	Human Anatomy. Education (e.g., study guides, review)
QS 604	Embryology. General Works
QS 617	Embryology. Atlases, pictorial works
QT 4	Physiology
QT 104	Human Physiology
QT 260	Physiology. Special Activities (including sports and sports nutrition)
QU 4	Biochemistry. General Works
QU 18	Biochemistry. Education (e.g., study guides, review)
QU 34	Biochemical Phenomena
QU 145	Biochemistry. Nutrition (including sports nutrition)
QU 160	Biochemistry. Vitamins. Vitamin Requirements (including sports nutrition)
QU 300	Cell Biology
QU 450	Genetics
QW 4	Microbiology. General Works

QW 504	Immunology
QZ 18.2	Genetics
QZ 50	Genetics
W 15	Medical Terminology (including medical Spanish)
W 20.5	Medical Research
WA 950	Statistics (especially as used in research methods and epidemiology)
WB 400	Dietetics. Diet Therapy (including sports nutrition)
WE 103	Musculoskeletal System (including kinesiology)
WE 500	Musculoskeletal System. Muscles (including kinesiology)
WL 101	Nervous System. Anatomy

You might wish to use the library's online catalog to locate specific titles for your courses.

One final note: books on **basic sciences** aspects are found in subject areas represented by the letter **QS, QT, QU, QV, QW** and **QZ** (e.g., **Anatomy, Physiology** and **Biochemistry** in the listings above), while books on **clinical sciences** aspects are located in subject areas represented by the letter **W** (e.g., **Practice of Medicine** in the listings above).