

Quick Helpful Online Resources

For quick help with specific course material such as math, biology, etc., check out some of the links we've compiled from the web. This list is not exhaustive; there is a lot of information out there. Be careful; websites can be hacked, and links get broken. We always prefer that you meet with a tutor or staff member to address all your academic success needs!

Business

Business Management

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to Economics & Finance topics.
- <http://www.tuition.com.hk/dictionary/>: Accounting, Business Studies, & Economics Dictionary
- <http://www.bized.co.uk/learn/business/index.htm>: The Learning Zone has links to a wide variety of business resources.

Accounting

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to Finance topics; accounting is here.
- <http://www.middlecity.com/>: Awesome free tutorials in the left sidebar; check out the link to Financial Statements.
- <http://www.accountingcoach.com/>
- <http://www.simplestudies.com/>: Use the toolbar at the top of the page to access accounting tutorials, an accounting dictionary, and more.
- <http://www.bized.co.uk/learn/accounting/index.htm>

Economics

- <http://hspm.sph.sc.edu/COURSES/ECON/Tutorials.html>; Interactive tutorials--text, sound, pictures!
- <http://www.khanacademy.org>: Scroll down to browse the library and jump to Finance and Economics topics.
- <http://www.bized.co.uk/learn/economics/index.htm>
- <http://www.wwnorton.com/college/econ/stec3/economics/index1.htm>; Use the practice quizzes to check your understanding
- <http://www.whitenova.com/thinkEconomics/index.html>; Interactive graphs illustrate concepts
- http://economics.about.com/cs/studentresources/a/exam_tips.htm How to study for your Economics exam

Finance

- <http://www.teachmefinance.com/>: Yes! This explains the Time Value of money!
- <http://www.khanacademy.org>: Scroll down to browse the library and jump to Finance and Economics topics.
- <http://www.rmis.com/lib/finance/>

Statistics

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to math topics.
- <http://onlinestatbook.com/rvls.html>
- <http://www.meandeviation.com/tutorials/stats/>
- <http://www.psych.utoronto.ca/courses/c1/statstoc.htm>

General Learning Strategies



START HERE for practical tips for learning success: http://www.usu.edu/arc/idea_sheets/

[How to get the most out of studying](#): Five FABULOUS quick videos on effective learning practices

More great Learning Strategy Videos: <http://www.dartmouth.edu/~acskills/videos/index.html#Classes>

Metacognition: Learning about Learning: <http://www.youtube.com/watch?v=E8klKdhNop8>

For Course Specific Study Tips: <http://www.howtostudy.org/resources.php> (scroll down for subjects)

12-Step Program for Academic success: http://www.drearlbloch.com/12_Step_Program.html

Games for reviewing almost every subject: <http://www.studystack.com/Home.jsp>

Another good site for multiple subject handouts: <http://arc-links.weebly.com/>

Study Skills Self Assessment: <http://artchavez.net/survey>

Computer Science

- <http://www.sparknotes.com/cs/> Computer Science Spark Notes
- <http://www.khanacademy.org/cs> Khan Academy Computer Science
- <https://www.udacity.com/> Udacity

History

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to Humanities topics.

Languages

- **Mango Language Learning Center:** https://www.ohiolink.edu/resources/show_details.php?db=x_mango Supports multiple languages, including Spanish, French, etc. After entering the database, click the “Start Learning” button
- **American Sign Language:** Great ASL finger spelling website: <http://asl.ms/>
Keyword search "american sign language" for books and audio-visual aid: <http://library.ohiodominican.edu/search/>
- **Latin:** <http://www.nationalarchives.gov.uk/latin/beginners/tutorial/default.htm>
<http://www.utexas.edu/cola/centers/lrc/eieol/latol-0-X.html>
http://www.novaroma.org/nr/Latin_phrasebook
- **Spanish:** <http://www.onlinespanishhelp.com/>
- **TESOL:** <http://iteslj.org/links/>
- **ESL:** <http://www.eslcafe.com/>

Math

- <https://sites.google.com/site/dkarasmath/tiprograms> Online TI-83 Calculator
- <http://www.khanacademy.org>: Scroll down to browse the library and jump to math topics.
- <http://justmathtutoring.com/>
- <http://www.hhpublishing.com/mathtutor/SIntro/SIntroFull.html>: Help for Beginning Algebra
- <http://mathforum.org/dr.math/>: Ask Dr. Math!

Science

- <http://www.ncsu.edu/labwrite/>: Improve your lab reports
- <http://101science.com/>: Portal to over 20,000 science websites
- <http://mcats-review.org/index.php>: MCAT review has EVERYTHING!

Anatomy and Physiology

- <http://www.innerbody.com/htm/body.html>
- <http://www.bpcc.edu/sciencealliedhealth/humanphysiologylinks.html>: Animation & Tutorial Links
- <http://users.rcn.com/jkimball.ma.ultranet/BiologyPages/P/PNS.html>: Organization of the nervous system
- http://www.youtube.com/watch?v=Rj_qDOSEGGk&feature=youtu.be: Animation of blood flow through the heart
- <http://www.hormone.org/Endo101/page2.cfm>: the endocrine system
- <http://www.anatomyarcade.com/>: learning games
- <http://www.psych.ualberta.ca/~ITL/brain/>: Human Brain Anatomy
- <http://www.eskeletons.org/comparative.html>: All about skeletons
- <http://www.nhlcyperfamily.org/nodes.htm>: All about lymph nodes
- <http://www.khanacademy.org>: Scroll down to browse the library and jump to science topics.

Biology

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to science topics.
- <http://people.usd.edu/~bgoodman/ReviewFrames.htm>: How Cells work –with AWESOME pictures!
- <http://www.wisc-online.com/objects/ViewObject.aspx?ID=AP1101>: Construction of the cell membrane
- <http://www.sumanasinc.com/webcontent/animations/biology.html>: Biological animations and tutorials

- <http://101science.com/Biodissection.htm>: Biology dissections
- <http://scitec.uwichill.edu.bb/bcs/bl14apl/bl14apl.htm>: All about plants; scroll down & click on Lecture topics; lab exercises are also very cool
- <http://ats.doit.wisc.edu/biology/cb/td/td.htm>: thermodynamics
- <http://ats.doit.wisc.edu/biology/cb/ch/ch.htm>: Chemiosmosis, making ATP
- <http://www.dnaftb.org/#classical>: DNA from the beginning
- <http://www.biology.arizona.edu/DEFAULT.html>

Chemistry

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to science topics.
- http://enlvm.usu.edu/ma/nav/activity.jsp?sid=nlvm&cid=4_4&lid=272 : Converting units
- <http://www.chemguide.co.uk/index.html>: Guide to overall understanding of chemistry
- <http://www.webelements.com/>: All you'll ever want to know about every element
- <http://www.wfu.edu/~ylwong/balanceeq/balanceq.html>: Interactive tutorial on balancing equations
- <http://www.chemcollective.org/tutorials.php>: Tutorials from the Chem Collaborative
- <http://www.shodor.org/unchem/basic/stoic/>: stoichiometry
- <http://www.freelance-teacher.com/videos.htm#GENERALCHEMISTRY>: General Chemistry videos
- <http://www.ochem.com/>: Organic Chemistry Help eMediately
- <http://www.freelance-teacher.com/videos.htm#ORGANICCHEMISTRY>: O Chem videos
- http://users.humboldt.edu/rpaselk/Chem_resrc/BndSup.htm: Bonding and bond formation
- <http://www.biology.arizona.edu/biochemistry/biochemistry.html>: Basic Biochemistry
- <http://www.rpi.edu/dept/bcbp/molbiochem/MBWeb/mb1/MB1index.html>: Biochemistry of metabolism
- <http://themedicalbiochemistrypage.org/>: Medical biochemistry
- <http://www.chem.ox.ac.uk/vrchemistry/>: Oxford University virtual Chemistry
- <http://www.chem.ox.ac.uk/vrchemistry/>: Analytical Chemistry; scroll down for spectrometry models

Physics

- <http://www.khanacademy.org>: Scroll down to browse the library and jump to science topics.
- <https://www.youtube.com/watch?v=7OTx7hIjE2g>: ODU student talks through a Dr. Kinzel problem
- <http://www.freelance-teacher.com/videos.htm#PHYSICS>: Videos on multiple physics topics

Standardized Test Preparation

LearningExpress Library offers students and adults unlimited, 24/7 access to targeted skill-building interactive courses in math, reading, and writing, as well as hundreds of online interactive practice tests that prepare them for several types of exams including grade school achievement tests, the SAT, GED, U.S. Citizenship, and civil service positions

<http://www.ohiodominican.edu/library/articles/edu/>

- Multiple standardized tests: <http://www.testpreppractice.net/>
- Practice for the PRAXIS, CLAST, GRE, ACT, SAT, GMAT, LSAT, etc. <http://testprepreview.com/>
- GRE : www.gre.org
- GMAT Powerprep software: www.mba.com
- LSAT goes through the Law School Admissions Council: www.lsac.org
- MAT: [miller analogy](#)
- MCAT: [medical college admissions](#)
- <http://mcatsite.com/index.php>: MCAT review site has EVERYTHING!
- PRAXIS Tests-at-a-Glance: www.ets.org/praxis
- Additional PRAXIS PREP INFO: <http://www.ohiodominican.edu/PRAXIS/>

Writing

- [Basics of College Composition](#) (See link below Write Place schedule)
- Grammar & Punctuation: <http://www.marquette.edu/wac/esl/EnglishGrammarBrush-up.shtml>
- Thesis Statement: <http://www.youtube.com/watch?v=-e2EthZC0aU>
- Writing tutorials: <http://web.jjay.cuny.edu/~esl-rc/HTML/writing/index.html>
- How to Write a Lab Report: http://www.ehow.com/how_2078386_write-science-lab-report.html

- Research guides: ODU's Resource Guides: <http://www.ohiodominican.edu/library/help/subguides/>
KIN's pathfinders: <http://provider.knowitnow.org/content/knowitnow24x7-pathfinders>