

## BIO-LINKS

### **Summer Undergraduate Research Programs in the Biological Sciences (off campus)**

- [National Science Foundation -- Research Experiences for Undergraduates \(NSF-REU\) sites](#)
- [2010 Summer Undergraduate Research Opportunities](#)

### **Summer Internship Opportunities (off campus)**

- [2010 Summer Internship Opportunities](#)

### **Postbaccalaureate Premedical Programs (for students wanting to enhance their qualifications for admission to medical school after graduation)**

- [AAMC Postbaccalaureate Premedical Program search](#)
- [Medical Science Masters Programs \(web search\)](#)

### **Evolution Information**

- [American Association for the Advancement of Science \(AAAS\): Evolution Resources](#)
- [A View of Evolution by the National Academy of Sciences](#)
- [Understanding Evolution](#)
- [Harvard University's General Evolution Resources](#)
- [National Center for Science Education \(NCSE\)](#)
- [Tree of Life Web Project](#)
- [On The Origin of Species by Means of Natural Selection](#) by Charles Darwin. University of New South Wales website (pdf file link for 1st edition, published 1859).

### **Health Professions Web Sites**

These sites are important sources of information for premedical, pre dental, and other preprofessional science students. The sites include such information as admissions requirements for professional schools, the application process, admissions tests, e.g., MCAT, and how to fund your professional school education.

- [American Association of Medical Colleges \(AAMC\)](#)
- [American Dental Education Association \(ADEA\)](#)
- [Association of American Veterinary Medical Colleges \(AAVMC\)](#)
- [American Association of Colleges of Podiatric Medicine \(AACPM\)](#)
- [The American Association of Colleges of Osteopathic Medicine \(AACOM\)](#)
- [Physical Therapy Centralized Application Service \(PTCAS\)](#)

- [Association of Schools of Public Health \(ASPH\)](#)
- [Association of Schools and Colleges of Optometry \(ASCO\)](#)
- [American Association of Colleges of Pharmacy \(AACP\)](#)
- [Association of Physician Assistant Programs \(APAP\)](#)
- [National Society of Genetic Counselors \(NSGC\)](#)
- [American Occupational Therapy Association \(OTA\)](#)

## **Biology and Science Organizations' Web Sites**

- [American Association for the Advancement of Science \(AAAS\)](#)
- [National Science Foundation \(NSF\)](#)
- [National Institutes of Health \(NIH\)](#)
- [National Academy of Sciences](#)
- [Council on Undergraduate Research \(CUR\)](#)
- [American Institute of Biological Sciences \(AIBS\)](#)
- [National Center for Biotechnology Information \(NCBI\)](#)
- [Indiana Academy of Science](#)
- [Howard Hughes Medical Institute](#)
- [National Institute of Allergy and Infectious Diseases: AIDS-Related Information](#)
- [Harvard Biological Laboratories](#)
- [AAAS Dialogue on Science, Ethics and Religion](#)

## **Important Biology Databases & Search Tools**

- [NCBI: Basic Local Alignment Search Tool Database \(BLAST\)](#)
- [NCBI: Online Mendelian Inheritance in Man \(Omin\)](#)
- [NCBI: Human Genome Resources](#)
- [PDB: Protein Data Bank](#)
- [Virtual Library: Genetics](#)
- [Search Engine for Material Data Safety Sheets](#)

## **Biology Education Web Sites**

- [NSF Classroom Resources in Biology](#)
- [Gilbert's Developmental Biology](#)
- [Virtual Library - Developmental Biology \(Society for Developmental Biology\)](#)
- [Access Excellence](#)
- [Open Directory Project's Online Textbooks](#)
- [The Virtual Frog](#)
- [Molecular Biology Protocols](#)
- [Virology Net](#)