

Program for Excellence in Education & Research in the Sciences

Websites and Programs to Help You Plot Your Course

MEDICINE & ALLIED HEALTH CAREERS

UCLA Pre-health career services

<http://career.ucla.edu/Students/GradProfSchCounseling/PreHealthCareerServices>

The above site links to specific health science careers such as:

- Medicine
- Dentistry
- Nursing
- Optometry
- Osteopathic
- Pharmacy
- Physical Therapy
- Physician Assistant
- Veterinary



Individual pages include information about that career, professional school requirements, application process, exams needed, timeline for applying, etc.

MCAT: www.aamc.org/students/applying/mcat

Preparation Programs

UCLA PREP

<http://www.medstudent.ucla.edu/offices/aeo/prep.cfm>

Post-Bac Programs

Pre-Med: services.aamc.org/postbac/

General info:

<http://career.ucla.edu/Students/GradProfSchCounseling/PostBacProgram.aspx>

Pre-Med Student Organizations

Chicanos/Latinos for Community Medicine

ccmatucla.weebly.com/

UCLA Black Pre-Health Organization

uclabpho.weebly.com/

Pre-Medical Peer Association

www.studentgroups.ucla.edu/ppa/

RESEARCH CAREERS

There is a diversity of research careers in STEM fields, both for students interested in basic life and physical science, as well as for students who are interested in applying life and physical sciences to environmental, medical, or public health fields. The breadth of opportunities in these fields makes defining specific resources more challenging than careers in medicine. Below are some valuable starting points for planning for research careers.

Research Opportunities & Scholarships Undergraduate Research Center-Sciences

<http://www.ugresearchsci.ucla.edu/>

UCLA Career Center Graduate School Overview

<http://career.ucla.edu/Students/GradProfSchCounseling/Overview>

Application timeline:

www.princetonreview.com/grad/application-timeline.aspx

Graduate Record Exam (GRE): www.ets.org/gre

Medical Scientist Training Programs (MD/PhD)

<http://mstp.healthsciences.ucla.edu/>

<http://www.nigms.nih.gov/Training/InstPredoc/PredocInst-MSTP.htm>

National Institutes of Health Training Programs

<https://www.training.nih.gov/programs>

Postbac Intramural Research Training Award

https://www.training.nih.gov/programs/postbac_irta

Biotechnology

<http://www.biotechnologydegrees.org>



OTHER CAREERS IN STEM

Not all STEM careers involve being a scientist. There are many careers for those who enjoy science, but do not aspire to be a practicing scientist. Some options:

Public Health - Includes epidemiology, environmental health, policy and management, and biostatistics

<http://career.ucla.edu/Students/GradProfSchCounseling/MastersProgramsProfHlthScience.aspx>

The NIH Academy on health disparities

https://www.training.nih.gov/new_nih_academy_home

Teaching

UCLA Teacher Education Program (Math & Science)

<http://centerx.gseis.ucla.edu/teacher-education/pathways/jmep-and-step>

Teach for America: www.teachforamerica.org

Credentials: ctc.ca.gov/credentials/teach.html

AAP Educators for Tomorrow

aap.ucla.edu/#/mentoring/educators-for-tomorrow/

Sustainability & Green Careers

www.bls.gov/green/greencareers.htm
careeronestop.org/GreenCareers/



Science Policy

http://sciencecareers.sciencemag.org/career_magazine/previous_issues/articles/2003_02_28/nodoi.3128987010116336648

Clinical Laboratory Scientist

<http://www.sci.sdsu.edu/bioadvise/cls.html>