National & International Opportunities for Prehealth Students

Below you will find a number of organizations offering opportunities for undergraduate students to gain health-related experience (i.e., volunteering, shadowing, internships, research). Most of these opportunities take place in various locations across the U.S.; some opportunities even take place abroad (for local opportunities, see the handout entitled “Volunteer Opportunities for Prehealth Students”). As deadlines for many summer experiences occur in early spring (many in January or February), it is important to plan ahead! *Please be advised that the University at Buffalo does not directly endorse any programs and interested students should thoroughly research any programs before deciding to participate.*

**GENERAL OPPORTUNITIES**

**Alzheimer’s Association**  
http://www.alz.org/index.asp

**Americorps**  
http://www.americorps.gov/

**Centers for Disease Control: Collegiate Leaders in Environmental Health (CLEH)**  
http://www.cdc.gov/nceh/cleh/

**ExploreHEALTHCareers.org Pre-Health Enrichment Programs**  
http://explorehealthcareers.org/en/Page/100/Find_PreHealth_Enrichment_Programs

**Johns Hopkins University Summer Institute in Anatomy**  
http://esgweb1.nts.jhu.edu/fae/anatomyinstitute/

**Muscular Dystrophy Association Summer Camp Volunteers**  
http://www.mda.org/ways-to-help/volunteer

**National Area Health Education Center Organization** – Concerned with improving health care in underserved communities; Various locations across the country  
http://www.nationalahec.org/

**Firsthand Learning, Inc. (Buffalo): scientific learning**  
http://www.firsthandlearning.org/

**Swarthmore Prehealth Advising – List of numerous Summer Opportunities across the country**  
http://www.swarthmore.edu/student-life/health-sciences-office/summer-opportunities.xml

**Syracuse University Prehealth Advising – List of numerous Summer Programs by state**  
http://thecollege.syr.edu/students/undergraduate/advising_academic_support/pre_health/_supporting_pages/resource_sp.html

**Volunteer Match**  
http://www.volunteermatch.org/
DENTAL PROFESSION

Rutgers School of Dental Medicine Gateway to Dentistry Program
http://sdm.rutgers.edu/pipline/gateway/gateway.htm

Stony Brook School of Dental Medicine Discover Dental School: Summer Scholars’ Program
http://dentistry.stonybrookmedicine.edu/student/discover

Summer Medical & Dental Education Program (SMDEP)
http://www.smdep.org/

UCLA Pre-Medical & Pre-Dental Summer Prep Programs
http://www.medstudent.ucla.edu/offices/aeo/Academic_Preparation_Program.cfm

University of Connecticut Medical & Dental Prep Program
http://medicine.uchc.edu/prospective/hcop/meddent_prep.html

University of Michigan Pre-Dental Profile for Success (PFS) Program

University of Minnesota Summer Dental School Program
http://dentistry.umn.edu/programs-admissions/building-bridges/summer-program/index.htm

INTERNATIONAL OPPORTUNITIES

Peace Players International
http://www.peaceplayersintl.org/

The American Society of Tropical Medicine & Hygiene
http://www.astmh.org/Related_Web_Sites.htm

Water Ecuador
http://www.waterecuador.org/

Bridges to Community
http://www.bridgestocommunity.org/

Child Family Health International
http://www.cfhi.org/web/index.php

Critical Language Scholarship Program
http://www.clscholarship.org/

Consortium of Universities of Global Health
http://cugh.org/
Global Medical Brigades  
http://www.globalbrigades.org/programs/medical/objective/

Global Volunteers  
http://www.globalvolunteers.org/

Idealist.org  
http://www.idealist.org/

InterAction  
http://interaction.org/

International Opportunities in Medical Education  
http://www.faimer.org/resources/opportunities/index.html

International Service Learning: Please consult with a prehealth advisor if you are looking for dental relevant experience through this agency.  
http://www.islonline.org/

Mabelle Arole Fellowship  
http://www.amsa.org/AMSA/Homepage/MemberCenter/Premeds/MabelleArole.aspx

PACE-MedSpanish  
http://www.pace-medspanish.org/

Somos Hermanos Student Immersion Program  
http://www.somoshermanos.org/

Suitable Organic Integrated Livelihoods  
http://oursoil.org/

Uganda Village Project  
http://www.ugandavillageproject.org/

Unite for Sight Volunteer Abroad Opportunities  
http://www.uniteforsight.org/volunteer-abroad

World Health Organization  
http://www.who.int/en/

MEDICAL PROFESSION

AAMC Summer Programs Database  
https://services.aamc.org/summerprograms/

Albert Einstein College of Medicine Hispanic Center of Excellence  
http://www.einstein.yu.edu/centers/hispanic-center-of-excellence/
Brigham & Women’s Hospital Summer Training in Academic Research & Scholarship (STARS) Program
http://www.brighamandwomens.org/medical_professionals/career/cfdd/omc/stars.aspx

DesMoines University Health P.A.S.S.
https://www.dmu.edu/healthpass/

Franklin Hospital Summer Pre-Medicine Program for College Students
https://www.northwell.edu/research-and-education/continuing-and-professional-education/graduate-clinical-education/internship-pre-medicine-franklin-hospital

Georgetown Summer Medical Institute
http://gsmi.georgetown.edu/

National Society for Nontraditional Premedical and Medical Students, Inc.
http://www.oldpremeds.org/

New York Presbyterian, Westchester Campus Summer Practicum
http://nyp.org/volunteer/westchester.html

North Shore University Hospital Emergency Medicine Research Academic Associate Program
https://www.northwell.edu/research-and-education/continuing-and-professional-education/graduate-clinical-education/academic-associates

Ohio University College of Osteopathic Medicine Summer Scholars Program
http://www.oucom.ohiou.edu/SummerScholars/

Premedical Urban Leaders Summer Enrichment Program (PULSE), Cooper Medical School of Rowan University
http://www.rowan.edu/coopermed/diversity/undergrad/

Research Associates (RA) Program in Emergency Medicine, St. Vincent’s Medical Center
http://www.raprogram.org/

RIT – List of numerous Co-op/Internship Opportunities across the country in Biomedical Research & for Pre-Medical Studies Students
http://people.rit.edu/gtfsbi/Symp/premed.htm

Robert Wood Johnson Medical School Summer Clinical Internship Program
http://rwjms.umdnj.edu/education/admissions/clin_intern_program.html

Short-term Education Program for Underrepresented Persons (STEP-UP)

St. George’s University Med/Vet Summer Academy
http://www.sgu.edu/future-students/summeracademy.html
Summer Medical and Dental Education Program (SMDEP)
http://www.smdep.org/

SUNY Downstate Programs for Undergraduate Students
http://sls.downstate.edu/minority_affairs/prospective_students/programs.html

UB Mini-Med School
http://www.smbb.buffalo.edu/minimed/index.shtml

UCLA Pre-Medical & Pre-Dental Summer Prep Programs
http://www.medstudent.ucla.edu/offices/aeo/Academic_Preparation_Program.cfm

University of Alaska Anchorage Rural Immersion Institute of the North (RIIN)
https://www.uaa.alaska.edu/acrh-ahec/riin/index.cfm

University of Cincinnati Medical School Summer Research Programs
http://med.uc.edu/MSSRP

University of Connecticut Medical & Dental Prep Program
http://medicine.uchc.edu/prospective/hcop/meddent_prep.html

University of Massachusetts Summer Enrichment Program
http://www.umassmed.edu/sep/

University of Pittsburgh Summer Premedical Academic Enrichment Program (SPAEP)
http://www.medschool.pitt.edu/pdfs/AboutSPAEPProgram.pdf

University of South Carolina Office of Pre-Professional Advising
http://www.sc.edu/oppa/med/summerprogram.shtml

Vanderbilt Summer Science Academy
https://medschool.mc.vanderbilt.edu/ssa/

Weill Cornell/Rockefeller/Sloan-Kettering Tri-Institutional MD-PhD Program in New York City
http://www.med.cornell.edu/mdphd/summerprogram/application.html

Weill Cornell Medical College Travelers Summer Research Fellowship Program
http://www.med.cornell.edu/education/programs/tra_sum_res.html

OPTOMETRY PROFESSION

Illinois College of Optometry
http://www.ico.edu/admissions/recruitment-events/

The Ohio State University Improving Diversity in Optometric Careers (I-DOC)
http://optometry.osu.edu/IDOC/
SUNY Optometry CSTEP  
http://www.sunyopt.edu/education/admissions/cstep/

UC Berkeley School of Optometry Opto-Camp  
http://optometry.berkeley.edu/opt_txtp/admissions/admitoptocamp.html

Unite for Sight Volunteer Abroad Opportunities  
http://www.uniteforsight.org/volunteer-abroad

**PHYSICIAN ASSISTANT PROFESSION**

DesMoines University Health P.A.S.S.  
https://www.dmu.edu/healthpass/

**PODIATRY PROFESSION**

DesMoines University Health P.A.S.S.  
https://www.dmu.edu/healthpass/

NY College of Podiatric Medicine Pre-Health Student Internship Program  
http://www.nycpm.edu/prehealth_internship.asp

Temple School of Podiatric Medicine Internship Program  
http://podiatry.temple.edu/admissions/internship-programs

**RESEARCH OPPORTUNITIES**

AAMC Links to Summer Undergraduate Research Programs  
https://www.aamc.org/members/great/61052/great_summerlinks.html

Baylor College of Medicine SMART Program  
https://www.bcm.edu/education/schools/graduate-school-of-biomedical-sciences/diversity/smart/

Brigham & Women’s Hospital Summer Training in Academic Research & Scholarship (STARS) Program  
http://www.brighamandwomens.org/cfdd/omc/stars.aspx

Columbia University/Barnard College Amgen Scholars Summer Research Program  
http://www.columbia.edu/cu/biology/ug/amgen/

Weill Cornell/Rockefeller/Sloan-Kettering Tri-Institutional MD-PhD Program in New York City  
http://www.med.cornell.edu/mdphd/summerprogram/application.html

Minneapolis Heart Institute Summer Research Internship Program  
http://www.mplsheart.org/internship
National Institutes of Health Research & Training Opportunities
https://www.training.nih.gov/programs

National Science Foundation Research Experiences for Undergraduates
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5517&from=fund

North Shore University Hospital Emergency Medicine Research Academic Associate Program
https://www.northwell.edu/research-and-education/continuing-and-professional-education/graduate-clinical-education/academic-associates

Ohio University Heritage College of Osteopathic Medicine Summer Undergraduate Research Fellowship (SURF)
http://www.oucom.ohiou.edu/Admissions/SURF.htm

Oregon Health and Science University Summer Equity Research Program
http://www.ohsu.edu/xd/about/vision/center-for-diversity-inclusion/academic-resources/internships/summer-equity-internship.cfm

Premedical Urban Leaders Summer Enrichment Program (PULSE), Cooper Medical School of Rowan University
http://www.rowan.edu/coopermed/diversity/undergrad/

Research Associates (RA) Program in Emergency Medicine, St. Vincent’s Medical Center
http://www.raprogram.org/

RIT – List of numerous Co-op/Internship Opportunities across the country in Biomedical Research & for Pre-Medical Studies Students
http://people.rit.edu/gtfsbi/Symp/premed.htm

Roswell Park Cancer Institute Summer Research Experiences (Buffalo)
https://www.roswellpark.edu/education/summer-programs

ScienceNET Summer Research Programs & Internships
http://www.cse.emory.edu/sciencenet/undergrad/Summer_Research/Browse.cfm

Short-term Education Program for Underrepresented Persons (STEP-UP)

UC Berkeley Amgen Scholars
http://amgenscholars.berkeley.edu/

UCSF Summer Research Programs
http://graduate.ucsf.edu/srtp

University of Alabama Summer in Biomedical Science (SIBS) Undergraduate Research Program
http://www.uab.edu/medicine/sibs/
University of Connecticut Health Disparities Clinical Summer Research Fellowship Program
http://medicine.uchc.edu/prospective/hcop/clinicalsummer.html

University of Connecticut Summer Research Fellowship Program
http://medicine.uchc.edu/prospective/hcop/summerresearch.html

University of Massachusetts Summer Undergraduate Research Program
http://www.umassmed.edu/summer/index.aspx

University of Michigan UM-SMART Undergrad Summer Program
https://medicine.umich.edu/medschool/education/mdphd-program/um-smart-undergrad-summer-program

University of Pittsburgh Summer Premedical Academic Enrichment Program (SPAEPP)
http://www.medschool.pitt.edu/pdfs/AboutSPAEPProgram.pdf

Vanderbilt Summer Science Academy
https://medschool.vanderbilt.edu/vssa/

Weill Cornell Medical College Travelers Summer Research Fellowship Program
http://www.med.cornell.edu/education/programs/tra_sum_res.html

VETERINARY PROFESSION

Animal Medical Center Pre-Veterinary Summer Volunteer Program
http://www.amcny.org/veterinary-community/internship-program/pre-veterinary-student-summer-volunteer-program

Hamilton College – List of numerous pre-veterinary internships across the country
http://my.hamilton.edu/healthprofessions/pre-veterinary-internships

Messinger Woods Wildlife Care & Education Center, Inc.
http://www.messingerwoods.org/volform.htm

Michigan State Enrichment Summer Program
http://cvm.msu.edu/about/diversity/enrichment-summer-program

St. George’s University Med/Vet Summer Academy
http://www.sgu.edu/future-students/summeracademy.html

Tufts University Adventures in Veterinary Medicine Program
http://www.tufts.edu/vet/avm/

UPenn Summer VETS Program
http://www.vet.upenn.edu/education/admissions/summer-vets-program