Summer Research Opportunities
This is not an exhaustive list. We strongly recommend that you search yourself to find additional programs.

Search Engine for Programs
Pathways to Science
www.pathwaystoscience.org/summerresearch.asp

Multiple Opportunity Sites

American Society for Biochemistry and Molecular Biology (ASBMB)
Various Summer Opportunities
http://www.asbmb.org/summerresearch/

Big Ten Academic Alliance
Application Deadline February 10
http://www.btaa.org/students/srop/introduction
Contact: cicsropcoord@staff.cic.net

Center for Integrated Access Networks (CIAN)
Integrated Optics for Undergraduate Native Americans (IOU-NA) REU- 10 Universities
Application Deadline Usually in February
http://blog.cian-erc.org/2015/01/07/integrated-optics-for-undergraduate-native-americans-iou-na-research-experience-for-undergraduates-reu/

Cornell University
Laboratory for Accelerated-based sciences and education (CLASSE)
http://www.classe.cornell.edu/StudentOpportunities/UndergraduateResearch.html

NIHLBI Training Programs
www.nhlbi.nih.gov/research/training

Oakridge National Laboratory
http://orau.org/ornl/undergraduates/default.htm

The Children’s Hospital of Philadelphia
Opportunities for Undergraduates to gain hands-on experience (CRISSP, CIRP)
http://training.research.chop.edu
http://www.research.chop.edu/programs/crissp/index.php
www.research.chop.edu/programs/injury/about_cirp/student_opportunities.php
http://www.research.chop.edu/education/internships-

The Leadership Alliance
Summer Research Early Identification Program- One Application that applies to 21 University SROPs
Application Deadline: February 1
www.theleadershipalliance.org
(401) 863-1474

University of Iowa
https://www.medicine.uiowa.edu/research/undergrads/

University of Minnesota
http://diversity.umn.edu/gradeducation/research
University of Washington
http://www.washington.edu/undergradresearch/summer/find/

Washington State University
https://summerresearch.wsu.edu/research-opportunities/

### Other Institutions

**Albert Einstein College of Medicine**  
Summer Research Opportunity  
Application Deadline: Feb 1  
[www.einstein.yu.edu/phd](http://www.einstein.yu.edu/phd)  
surp@einstein.yu.edu

**Association for Women in Science (AWIS) Summer Internship Program**  
Application Deadline: March  
[http://www.awis.org](http://www.awis.org)

**Baylor College of Medicine, Texas Medical Center, Houston**  
SMART 9-Week Biomedical Research Program  
Applications Open Mid-November/ Deadline: January 10  
[www.bcm.edu/smart](http://www.bcm.edu/smart)  
Contact: Dr. Gayle Slaughter  
smart-program@bcm.edu  
(713)798-3721

**Boston University**  
BioInformatics Research and Interdisciplinary Training Experience (BRITE)  
Application opens in December  
[www.bu.edu/bioinformatics](http://www.bu.edu/bioinformatics)

**Boston University**  
NSF Research Traineeship Program- Understanding the Brain- Neuro photonics  
Contact: Helen Fawcett  
nrt@bu.edu

**California Institute of Technology**  
Amgen Scholars Program  
Deadline: February 15  
[http://sfp.caltech.edu/programs/amgen_scholars](http://sfp.caltech.edu/programs/amgen_scholars)

**California Institute of Technology**  
MURF Program  
Application Deadline: Early January  
[http://sfp.caltech.edu/programs/murf](http://sfp.caltech.edu/programs/murf)

**Carthage College**  
Social Science Summer Research Program for Undergraduates  
[http://www.carthage.edu/academics/social-sciences/sure/](http://www.carthage.edu/academics/social-sciences/sure/)
Columbia University
Summer Health Profession Education Program—6 weeks for freshman and sophomores
Application Opens November 1/ Deadline: March 1
www.shpep.org
(866) 587-6337

Columbia University School of Arts and Sciences
Summer Research Program
http://gsas.columbia.edu/content/summer-research-program

Columbia University- Medical Center
Summer Public Health Scholars Program
www.oda-ps.cumc.columbia.edu/sphsp
Contact: Office of Diversity and Multicultural Affairs
sphsp-ps@columbia.edu
(212) 305-4157

Committee on Institutional Cooperation (CIC)
Summer Research Opportunity Program
Application Deadline: February 10
https://www.cic.net/students/srop/introduction

Cornell University
MD- Travelers Summer Research Fellowship
http://weill.cornell.edu/education/programs/tra_sum_res.html

Cornell University
MD-PhD- Gateway Summer Program
http://weill.cornell.edu/mdphd/summerprogram/
mdphd@med.cornell
(212) 746-6023

Cornell University
Cornell NanoScale Facility (CNF) REU Program
http://www.cnf.cornell.edu/cnf5_reuprogram.html

Cornell University
PhD Advancing Cornell Career Experiences for Science Students (ACCESS)
http://gradschool.weill.cornell.edu/about-us/summer-undergraduate-research
admissions@med.cornell.edu
(212) 746-6565

Cornell University
Cornell Center for Material Research
http://www.ccmr.cornell.edu/education/reu/

Cornell University
Food Science Scholars Program
http://foodscience.cornell.edu/academics/fsscholars/index.cfm

Cornell University
Louis Stokes Alliance for Minority Participation Summer Research Program
http://engineering.cornell.edu/lsamp
Cornell University
Mathematics REU
http://www.math.cornell.edu/m/research/reu

Cornell University
Microbial Friends and Foes
http://reu.pppmb.cals.cornell.edu

Cornell University
Molecular Genetics and Cell Biology REU
http://mbg.cornell.edu/prospective/mbg-summer-reu-program.cfm

Desmoines University
Professions Advanced Summer Scholars Program (Health PASS)
Application Due: February 15
www.dmu.edu/healthpass
healthpass@dmu.edu

Duke University
Duke Summer Research Opportunity Program
Applications Open: October 24/ Deadline: January 25
www.gradschool.duke.edu/SROP

Gerstner Sloan Kettering Graduate School of Biomedical Sciences
Summer Undergraduate Research Program
Application Deadline: February 1
www.sloankettering.edu
surp@sloankettering.edu
(645) 888-6639

Harvard
Behavioral Laboratory in Social Sciences (BLISS)
http://socialscience.fas.harvard.edu/bliss

Harvard
Summer Research Opportunities at Harvard (SROH)
http://www.faculty.harvard.edu/preparing-academic-career/undergraduate-students/summer-research-opportunities-harvard-sroh

Harvard School of Engineering and Applied Sciences
Research Experience for Undergraduates- Computer Science, Materials Science, Bioengineering, Scientific Computing, and Robotics
Application Opens: Mid-October/ Deadline: February 15
www.reusite.seas.harvard.edu/application/
Contact: Kathryn Hollar, PhD- Director of Education Programs
reu@seas.harvard.edu --- Email Inquiries encouraged

Hunter College- City University of New York
Summer Program for Undergraduate Research
Application Deadline: February 1
http://ctbr.hunter.cuny.edu/content/how-apply-spur
Contact: Christine Gonzalez, SPUR Coordinator
christine.gonzalez@hunter.cuny.edu

Updated 11.10.16
ICAHN School of Medicine at Mount Sanai Graduate School of Biomedical Sciences
Summer Undergraduate Research Program
Application Deadline: February 1
https://applygs.mssm.edu
grads@mssm.edu
(212) 241-6546

Indiana University- Department of Chemistry
Nanoscale Assembly of Molecules and Materials
Application Deadline: January 15
www.chem.indiana.edu/reu
chemreu@indiana.edu

Indiana University- School of Medicine
Undergraduate Research for Prospective Physician Scientists or Physician Engineers
http://medicine.iu.edu/research/student-research-opportunities/student-research-programs/
Contact: Jan Receveur, Coordinator
mdphd@iupui.edu

John Hopkins University
Summer Undergraduate Research
Applications Open: January
www.bio.jhu.edu/BioREU
Contact: Professor Joel Schildbach
joel@jhu.edu

Massachusetts Institute of Technology
Summer Research Program
Application Deadline February 1
www.mit.edu/msrp
msrp@mit.edu
(617) 253-8453

Medical University of South Carolina
Summer Undergraduate Research Program
Application Deadline: January 31
http://academicdepartments.musc.edu/grad/summer_research_program/
Contact: Stephanie Brown-Guion, MSM
browngu@musc.edu
(843) 876-2408

National Institutes of Health
Summer Internship Program in Biomedical Research (SIP)
Application Opens: Mid November
https://www.training.nih.gov/programs/sip

Northwestern University
Summer Research Opportunity Program
http://www.tgs.northwestern.edu/graduate-life/mc-affairs/summer-research/srop/index.html
New Mexico State University/Stanford/ UC Berkeley/ Colorado School of Mines
Reinventing the Nations Urban Water Infrastructure (ReNUWit) Summer Research Opportunity
Application Deadline: February 10
http://www.renuwit.org/apply-reu-program
Contact: Pam McLeod
pamelamc@stanford.edu

New York University- Department of Biology
Summer Research Program
Application Deadline: March 1
www.nyu.edu/as/biology/surp
surp.biology@nyu.edu

Pittsburgh University
American Student Placements in Rehabilitation Engineering (ASPIRE)
Application Deadline February 15
http://www.herl.pitt.edu/education

Princeton University
Summer Undergraduate Research Experience (PSURE)
http://www.princeton.edu/gradschool/diversity/prospective_students/summer/

Princeton University- Molecular and Quantitative & Computational Biology
Summer Undergraduate Research Program
Application Opens: Mid-October/ Deadline: February 1
https://molqcbsummerapp.princeton.edu/
Contact: Laura Gallagher-Katz
lgallagh@princeton.edu

Purdue University
Summer Research Opportunities Program
http://www.gradschool.purdue.edu/diversity/srop-marcai.cfm

St. Jude Children’s Research Hospital
Pediatric Oncology Education (POE) Program
Application Opens: October 1/ Deadline: Feb 1
www.stjude.org/poe
Contact: Suzanne Gronemeyer, PhD, Director
suzanne.gronemeyer@stjude.org

Stanford University
The Stanford Summer Research Program (SSRP)
Application Opens in November/ Deadline: February
http://ssrp.stanford.edu
Contact: Stanford Summer Research Program- An Amgen Scholars Program Site
ssrppmail@stanford.edu
(650) 725-8791

Team for Research in Ubiquitous Secure Technology (TRUST)
Research Experience for Undergraduates
Application Deadline: January
https://www.truststc.org/education/reu/index.html
reu-info@truststc.org
Texas Tech University
Summer Accelerated Biomedical Research (SABR)
Application Deadline: February
www.ttuhsc.edu/gsbs/sabr/
Contact: SABR Internships
gsbs@ttuhsc.edu
(806) 743-2556

The Fred Hutch Cancer Research Center
Summer Undergraduate Research Program
Application Deadline: January 15
surp@fredhutch.org

The Jackson Laboratory
Summer Student Program (SSP)
Application Deadline: February 2

University of Alabama at Birmingham
Preparation for Graduate Medical Education (PARAdiGM)-- NIH Funded
Application Deadline: February 15
www.uab.edu/medicine/paradigm

University of Alabama at Birmingham
Summer in Biological Sciences (SIBS) Undergraduate Research Program
Application Deadline: February 15
www.uab.edu/medicine/sibs

University of Alabama at Birmingham
Summer Program in Neurobiology (SPIN)
Application Deadline: February 1
www.uab.edu/medicine/neurobiology/education/undergraduate-summer-research

University of Alabama at Birmingham
Experimental and Computational Materials Research
Application Deadline: March 31
https://cas.uab.edu/cnmb/research-experiences-for-undergraduates

University of Buffalo
CLIMB UP- Undergraduate Research Program to excel in STEM and health science
Application Deadline: February 1
www.buffalo.edu/climb/climb-up
Contact: Liz Marshall
climb@buffalo.edu
(716) 829-5219

University of California, Berkeley
NSF Summer Research Opportunity REU- Integrated Biology from Molecules to Ecosystems
Application Deadline: January
http://mcb.berkeley.edu/nsfreu/
University of California, Berkeley
Summer Research Opportunities Program
Application Deadline: February 1
http://diversity.berkeley.edu/graduate/gdp/srop

University of California, Berkeley
Amgen Scholars Program
Application Deadline: February 1
http://amgenscholars.berkeley.edu
Contact: Audrey Knowlton, Program Director
amgenscholars@berkeley.edu
(510) 642-0280

University of California, Berkeley
STEER Program: Short Term Educational Experiences for Research in Environmental Health Sciences
Application Deadline: February
http://steer.berkeley.edu

University of California, Irvine
SURF Program
Application Deadline: February 3
Contact: Daniel Fabrega, Manager Graduate Preparation and Recruitment
(949) 824-8730

University of California, Los Angeles
Summer Program for Undergraduate Research (SPUR)
Application Deadline: February 1
https://bioscience.ucla.edu/spur-labs
Contact: Dr. Gregory Payne or Dr. Diana Azurdia
spurlabs@mednet.ucla.edu

University of California, Merced
NSF CREST Center for Cellular and Biomolecular Machines
www.ccbm.ucmerced.edu
Contact: Sayantani Ghosh
sghosh@ucmerced.edu

University of California, Riverside
Mentoring Summer Research Internship Program (MSRIP)
http://graduate.ucr.edu/msrip.html

University of California, San Diego
Summer Training Program for Research Success (STARS)
Application Opens in January/ Deadline: Mid February
www.grad.ucsd.edu/stars
Contact: UCSD STARS
urstars@ucsd.edu
(858) 822-3536
University of California, San Francisco
Summer Research
Application Deadline: February 1
www.graduate.ucsf.edu/summer
Contact: Julia Clark, Coordinator- Outreach and Student Programs
gradoutreach@ucsf.edu
(415) 514-3510

University of California, Santa Barbara
Applied Biotechnology Research Experience (SABRE)
https://www.icb.ucsb.edu/sabre/

University of Chicago
Molecular Genetics and Cell Biology REU
www.mgcb.bsd.uchicago.edu/reu/

University of Chicago
Conte Center for Computational Neuropsychiatric Genomics (REU)
www.contechicago.org/education

University of Chicago
Genes and Behavior (REHU)
www.ratgenes.org

University of Chicago
Biological Discovery in Woods Hole Summer Opportunity for Undergraduate Research
www.mbl.edu/education/other-educational/reu

University of Chicago
Summer Prep and Research Programs at Pritzker School of Medicine
www.pritzker.uchicago.edu/about/diversity/pipeline

University of Chicago
Undergraduate Fellowship with the Center for Selective C-H Functionalization
www.nsf-cchf.com

University of Chicago
Mathematics Department (REU)
www.math.uchicago.edu/~may/REU2015

University of Chicago
The Materials Research Science and Engineering Center (MRSEC) Program
www.mrsec.uchicago.edu/education/reu-program

University of Chicago
The Department of Physics Program (REU)
www.physics.uchicago.edu/research/undergraduate/reu/html

University of Chicago
Mellon Mays Summer Research Training Program
www.mellonmays.uchicago.edu/summer
University of Florida
Research experience for Undergraduates
Application Deadline: February 12
www.whitney.ufl.edu/reu

University of Georgia
Fungal Genomics, Computational Biology, and Systems Biology
www.genetics.uga.edu/FGCB
Contact: Jonathan Arnold
arnold@uga.edu

University of Georgia
Nanotechnology and Biomedicine
http://reu.engr.uga.edu
Contact: Leidong Mao
mao@uga.edu

University of Georgia
Undergraduate Biology Education Research (UBER)
www.uber.coe.uga.edu
Contact: Dr. Julie Stanton
stantonj@uga.edu

University of Georgia
Population Biology of Infectious Disease
https://daphnia.ecology.uga.edu/reu
Contact: Dr. John Drake
jdrake@uga.edu

University of Georgia
Microbiology: Research in Prokayotic Biology
www.uga.edu/mib/programs
Contact: Kimberly Brown
reumibo@uga.edu

University of Illinois at Chicago
Summer Research Opportunities Program
Application Opens: November 4/ Deadline: February 3
http://grad.uic.edu/diversity
Contact: Allen J. Bryson
ajbryson@uic.edu

University of Iowa
CIC SROP
Application Deadline: Early March
https://ogi.grad.uiowa.edu/srop/
Contact: Diana J Sproles, Diversity & Inclusion Coordinator
diana-sproles@uiowa.edu

University of Kentucky
Summer Training in Alcohol Research
Application Deadline: February 15
www.psychology.as.uky.edu/uk-star
University of Louisville
Summer Research Opportunity (SROP)
Application Opens: December 15/ Deadline: March 1
http://louisville.edu/research/students/undergrad-grad/students/srop/details
Contact: Dr. Pamela W. Feldhoff, Director
pwfeld01@louisville.edu
(502) 852-8373

University of Maryland
The Nathan Schnaper Intern Program in Translational Cancer Research
Application Opens: December 1/ Deadline: February 15
www.umm.edu/nsip
Contact: Dr. Heather Ezelle, NSIP Program Coordinator
nisp@som.umaryland.edu

University of Maryland
Summer Research Initiative (SRI)
Application Deadline: February 10
http://go.umd.edu/BSOSSRI
bsossri@umd.edu

University of Massachusetts
Summer Undergraduate Research Program- NIH Funded
Application Deadline: March 13
http://www.umassmed.edu/summer/
(508) 856-5033

University of Michigan
Rackham Graduate School Summer Research Opportunity Program
Application Deadline: February 10
http://www.rackham.umich.edu/srop
srop.rackham@umich.edu
(734) 647-4013

University of Michigan
Doris Duke Conservation Scholars Program
Application Opens: November/ Deadline: February 8
www.ddcsp-umich.com

University of Michigan
ICPSR Summer Internship Program
http://www.icpsr.umich.edu/icpsrweb/content/ICPSR/internship/

University of Minnesota
Life Sciences Summer Undergraduate Research Program (LSSURP)
Application Deadline: February 1
http://cbs.umm.edu/issurp
issurp@umn.edu

The University of North Carolina at Chapel Hill
Summer of Learning and Research (SOLAR)
Application Opens in November
www.med.unc.edu/oge/stad/solar
The University of North Carolina at Chapel Hill
Research Experience for Undergrads in Molecular Bioscience
Application Deadline: February 29
www.med.unc.edu/oge/stad/sure

The University of North Carolina at Chapel Hill
The Biophysical Summer Course in Biophysics
Application Deadline: February 15

The University of North Carolina at Chapel Hill
Carolina Summer Fellowship Program (CSFP)
Application Opens: January 1/ Deadline: February 29
http://www.med.unc.edu/pharm/summer-undergraduate-research

The University of North Carolina at Chapel Hill
The Moore Undergraduate Research Apprentice Program (MURAP)
Application Deadline: February 10
www.murap.unc.edu
murap@unc.edu

University of Pennsylvania
SUJP
Application Opens: November 1/ Deadline: February 1
www.med.upenn.edu/suip
Contact: SUJP/BGS Office of Research and Training Programs
biomgrad@mail.med.upenn.edu
(215) 573-8201

University of Rochester
Undergraduate Summer Research Opportunity
Application Deadline: March 1
https://www.urmc.rochester.edu/education/graduate/summer-scholars.aspx
Contact: Patricia White, Director
Patricia_white@urmc.rochester.edu
(585) 273-2340

University of Rochester Medical Center
MTSP Summer Scholars Program
Application Opens Early October/ Deadline February 1** Rolling Applications
www.urmc.rochester.edu/education/md/md-phd/summer-scholars

University of Southern California
Snapshots of Chemistry- NSF Research Experience for Undergraduates
Application Deadline: February 15
http://chem.usc.edu/reu.html

University of Southern California
Latino Mental Health Research Training Program
https://dornsife.usc.edu/latino-mental-health
University of Tennessee, Knoxville
College of Arts and Sciences Chemistry REU
Application Opens in October/ Deadline February 1
https://www.chem.utk.edu/reu

University of Texas at Austin
Research Experience for Undergraduates Program
http://www.utexas.edu/cola/centers/prc/training-and-fellowships/undergraduate.php

University of Texas at El Paso
Summer Mentoring and Research Training: Methods in Neuroscience and Drug-Abuse (SMARTMIND)
Application Deadline: February 1
http://smartmind.utep.edu/apply

University of Virginia School of Medicine
Summer Research Internship Program (SRIP)
Application Deadline: February 1
www.med.virginia.edu/srip
srip@virginia.edu
(424) 924-1757

University of Washington
Summer Institute in Arts and Humanities
www.washington.edu/research/urp/sinst/index.html
urp@uw.edu
(206) 543-4282

Van Andel Research Institute
Summer Internship Program- Undergraduate
Application Deadline: February 1
www.vaigs.vai.org/undergrad-research/internship-opps/
undergrad@vai.org

Virginia Tech
Summer Research Internship (SRI) Multicultural Academic Opportunities Program
Application Deadline: February 28
maop@vt.edu

Washington State University
Research Opportunities for Native Undergraduate Students
Application Deadline: February 10
https://summerresearch.wsu.edu
Contact: Amit Dhingra, PhD/ Lori Carris, PhD
adhingra@wsu.edu / carris@wsu.edu
(509) 335-3625 / (509) 335-3733