

Science Internships and Summer Opportunities - 2020

Notre Dame Sites

How to Find a Research Position <https://science.nd.edu/research/undergraduate-research/finding-a-position/>

College of Science On-Campus Research Opportunities
<http://science.nd.edu/research/undergraduate-research/opportunities/on-campus/>

College of Science Off-Campus Research Opportunities
<https://science.nd.edu/research/undergraduate-research/opportunities/off-campus/>

Center for Social Concerns <https://socialconcerns.nd.edu/>

Center for Undergraduate Scholarly Engagement <http://cuse.nd.edu/>

DNA Learning Center <https://dnacenter.nd.edu/> email asstdnacenter@nd.edu

Kellogg Institute for International Studies Summer Entrepreneurial Internships
<https://kellogg.nd.edu/opportunities/undergraduate-students/summer-entrepreneurial-internships>

UNDERC University of Notre Dame Environmental Research Center <http://underc.nd.edu/>

Notre Dame Center for Career Development

Center for Career Development <https://careerdevelopment.nd.edu/welcome/>

Career Development Guide <https://undergradcareers.nd.edu/getting-started/career-development-guide/>

First Destination Data <https://undergradcareers.nd.edu/getting-started/stats-and-outcomes/>

Handshake <https://nd.joinhandshake.com/>

Irish Compass (Networking) <https://irishcompass.nd.edu>

O*NET Online <https://www.onetonline.org/>

Vault Career Insider <https://access-vault-com.proxy.library.nd.edu/>

Occupational Outlook Handbook <https://www.bls.gov/ooh/>

Explore Health Careers <https://explorehealthcareers.org/>

Certification Programs resulting in paid positions

Certified Medical Scribe Professional https://ahdpg.com/training/medical-scribe/?keyword_session_id=vt~adwordskt~become%20a%20medical%20scribemt~bta~297200113806&_vsrefdom=wordstream&gclid=EAIaIQobChMIIsKTLqNe45wIVDvDACH0iAQmCEAAYAyAAEgLmPfd_BwE

Certified Nursing Assistant (CNA) <https://www.registerednursing.org/certified-nursing-assistant/>

Emergency Medical Technician (EMT) <https://www.firescience.org/how-to-become-an-emt/>

Healthcare Related Opportunities

AAMC Summer Undergraduate Research Programs <https://www.aamc.org/professional-development/affinity-groups/great/summer-undergrad-research-programs>

American Academy of Child and Adolescent Psychiatry Spurlock Research Fellowship https://www.aacap.org/aacap/awards/medical_students_awards/Spurlock_Research_Fellowship.aspx

Camp Sweeney <https://campsweeney.org/join/positions/>

Center for Disease Control: <http://www.cdc.gov/Fellowships/StudentInternships.html>

Cooper Medical School of Rowan University PULSE <http://cmsru.rowan.edu/diversity/undergrad/>

Div. of Sleep Medicine, Harvard Medical School Summer Research Training Program for Minority Medical Students <https://sleep.med.harvard.edu/training/research-training-program/summer-minority-medical-students>

Einstein Summer Undergraduate Mentorship Program <https://www.einstein.yu.edu/centers/hispanic-centers-of-excellence/opportunities.aspx>

Emory Winship Cancer Institute Summer Scholars Research Program <https://winshipcancer.emory.edu/education/summer-scholars/index.html>

ExploreHealthCareers.org Enrichment Programs <https://explorehealthcareers.org/enrichment-programs/>

EyeU@Indiana University

<https://optometry.iu.edu/academics/summer-programs/index.html>

Georgetown Summer Medical Institute <https://som.georgetown.edu/medicaleducation/specialprograms/summer/>

Health Careers Opportunity Program (HCOP) <http://www.neramedprep.org/>

Indianapolis Zoo <https://www.indianapoliszoo.com/jobs-volunteer/internships/>

IUPUI Undergraduate Research Programs <https://crl.iupui.edu/studentprograms/iupuiresearchprograms/index.html>

Kent State University College of Podiatric Medicine Pre-Professional Internship Program <https://www.kent.edu/cpm/pre-professional-internship-0>

MD Anderson Center Summer Research Programs <https://www.mdanderson.org/education->

[training/degrees-programs/summer-research-programs.html](https://www.naaahp.org/training/degrees-programs/summer-research-programs.html)

NAAHP Summer Opportunities <https://www.naaahp.org/student-resources/summer-opportunities>

National Institute on Aging Summer Training in Aging Research Program

<https://www.nia.nih.gov/research/blog/2016/02/apply-now-nias-summer-training-aging-research-program>

Orthopaedic Summer Internship Program

<https://www5.aaos.org/CustomTemplates/Content.aspx?id=22266>

Penn State University STEP-UP <https://med.psu.edu/step-up>

Public Health Pathways for Premedical Students <https://students-residents.aamc.org/applying-medical-school/article/public-health-pathways/>

National Institute of Diabetes and Digestive and Kidney Diseases STEP-UP

<https://www.niddk.nih.gov/research-funding/research-programs/diversity-programs/research-training-opportunities-students/short-term-research-experience-underrepresented-persons-step-up>

St. Jude Pediatric Oncology Education (POE) Program: www.stjude.org/poe

Stanford Biosciences Summer Research Program <https://biosciences.stanford.edu/wp-content/uploads/2019/10/2019-SSRP-Brochure.pdf>

Summer Health Professions Education Programs <http://www.shpep.org/sites/>

Summer Institute in Biomedical Informatics at Harvard Medical School

<https://dbmi.hms.harvard.edu/education/summer-institute-biomedical-informatics>

Summer Institute in BioEngineering and Health Informatics

<https://www.compadre.org/student/research/Detail.cfm?id=612>

Summer Public Health Scholars Program (SPHSP) Columbia

<https://www.ps.columbia.edu/education/academic-programs/additional-educational-opportunities/summer-youth-programs/college-0>

Texas BME Cures Cancer REU <https://sites.utexas.edu/bmereu/>

UCSF Summer Research Training Program <https://graduate.ucsf.edu/srtp>

UNM School of Medicine Undergraduate Pipeline Network (UPN)

<https://hsc.unm.edu/research/brep/undergraduate/upn/index.html>

University of Cincinnati College of Medicine Summer Undergraduate Research Fellowship

<https://med.uc.edu/SURF/experience>

University of Colorado Anschutz Medical Campus (GEMS)

<https://medschool.cuanschutz.edu/gems>

University of Michigan Frankel Cardiovascular Center Summer Fellowship Program

<https://sites.google.com/site/cvsummerfellowship/home>

University of Michigan Future Public Health Leaders Program <http://fphlp.sph.umich.edu/>

University of Michigan Medical School Undergraduate Summer Research
<https://medicine.umich.edu/medschool/education/non-degree-programs/undergrad-summer-research>

University of Pittsburgh Summer Premedical Academic Enrichment Program (SPAEP)
<https://medschooldiversity.pitt.edu/our-programs/summer-premedical-academic-enrichment-program-spaep>

UT Health San Antonio Mays Cancer Center Oncology Research Internship
<https://www.uthscsa.edu/patient-care/cancer-center/oncology-research-internship>

UT Health San Antonio Graduate School of Biomedical Sciences Summer Programs
<https://www.uthscsa.edu/academics/biomedical-sciences/programs/summer>

VCU Health Sciences Pipeline Programs: <https://dhsd.vcu.edu/>

Yale Mind and Development Lab Summer Internship <https://minddevlab.yale.edu/join-us>

Research Opportunities

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

Advancing Cornell Career Experiences for Science Students (ACCESS) Summer Internship Program
<https://gradschool.weill.cornell.edu/student-experience/diversity-and-inclusion/summer-undergraduate-research>

American Chemical Society, Internships for Undergraduate Chemistry Students
<https://www.acs.org/content/acs/en/education/students/college/experienceopp.html>

Amgen Scholars: <http://www.amgenscholars.com/>

Argonne National Laboratories <https://www.anl.gov/education>

Center for Coastal Studies <http://www.coastalstudies.org/about/internships/>

Cold Spring Harbor Laboratory Undergraduate Research Program
<https://www.cshl.edu/education/undergraduate-research-program/>

DOE: <https://www.energy.gov/eere/education/find-internships>

EPA <https://www.epa.gov/careers/student-internships>

IBP Pathways: www.pathwaystoscience.org/programs.aspx

Indiana CTSI Undergraduate Clinical and Translational Research Program
<https://indianactsi.org/researchers/education-training/undergraduate-research/>

IES Abroad <https://www.iesabroad.org/intern-abroad>

Institute of Biosciences and Bioengineering: <http://ibb.rice.edu/undergraduate-programs>

MD-PhD-Focused Summer Undergraduate Research Programs

<https://www.aamc.org/professional-development/affinity-groups/great/mdphd-summer-programs>

Nanoscale Science and Engineering Center: <http://www.nsec.harvard.edu/pages/education.htm>

NASA Summer Experiences

<https://nasasearch.nasa.gov/search?query=summer+experiences&affiliate=nasa&utf8=%E2%9C%93>

NIH Summer Internship Program

<https://www.niehs.nih.gov/careers/research/summers/index.cfm>

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

NSERC-USRA: Natural Sciences and Engineering Research Council Undergraduate Student research Award (for Canadian residents) https://www.nserc-crsng.gc.ca/students-etudiants/ug-pc/usra-brpc_eng.asp

NSF-REUs: National Science Foundation Research Experiences for Undergraduates

https://www.nsf.gov/crssprgm/reu/reu_search.jsp

ORISE: Oak Ridge Institute for Science and Education <https://orise.orau.gov/stem/internships-fellowships-research-opportunities/index.html>

SAEP: Summer Academic Enrichment Programs: Several opportunities, search SAEP

SIBS Summer in Biomedical Sciences Undergraduate Research Program

<https://www.uab.edu/medicine/sibs/>

SIP: Summer Internship Program in Biomedical Research (through NIH)

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

Smithsonian Environmental Research Center Internship: <http://www.serc.si/interns-fellows>

SULI: Science Undergraduate Laboratory Internship

<https://www.energy.gov/diversity/events/science-undergraduate-laboratory-internships-suli>

SURE: Summer Undergraduate Research Experiences: Several opportunities, search SURE

SURF: Summer Undergraduate Research Fellowships: Several opportunities, search SURF

SURP: Summer Undergraduate Research Programs: Several opportunities, search SURP

UROP: Undergraduate Research Opportunity Programs : Several opportunities, search UROP

US Department of State Pathways Internship Programs: <https://careers.state.gov/intern>

US Department of State Summer Internships <http://careers.state.gov/intern/students-programs/>

Wildlife Intern at Huron-Manistee National Forest Internship Opportunity

Companies that have posted internships in the past:

Genentech

Amgen

Biogen

Epic

Merck

Genzyme	Boeringer	Ingelheim	Biomet	Roche
Eli Lilly	Boston Scientific	Cerner	Abbott Laboratories	
Gilead Sciences	GlaxoSmithKline	Aon	Baxter	Nuvelo
Johnson & Johnson	Capital One	Phizer	Medtronic	PWC
Schering-Plough	Stryker	St. Jude's	MD Anderson	BCG

Non-Profits:

Idealist.org

American Red Cross: <https://www.redcross.org/take-a-class>

American Cancer Society: <https://www.cancer.org/involved/volunteer.html>

Hospice: <https://www.aseracare.com/locations/>

River Bend Cancer Services: <https://www.riverbendcancerservices.org/volunteer>

Women in Community Service: <https://www.volunteermatch.org/search/org69865.jsp>

Women's Cancer and Resource Center in California: <http://www.wcrc.org/volunteer/>

Women's Care Center of South Bend: <http://www.womenscarecenter.org/locations/south-bend/>

Lifelong Medical Care, A California Health Center: <https://www.lifelongmedical.org/index.php>

A Home Away from Homelessness: <http://www.homeaway.org/>

Adolescent Counseling Services: <http://acs-teens.org/>

Center for the Homeless, South Bend: <https://www.cfh.net/volunteer>

Summer Funding

Career Development Summer Funding Program

<https://undergradcareers.nd.edu/opportunities/summer-funding/>

Flatley Center for Undergraduate Scholarly Engagement Grants and Funding

<https://cuse.nd.edu/undergraduate-research/funding-research/grants-nd/>

College of Science Travel Grants and other Funding

<https://science.nd.edu/research/undergraduate-research/opportunities/travel-grants-and-other-funding/>

Nanovic Institute for European Studies Internship and Service Grants

<https://nanovic.nd.edu/grants-fellowships/for-undergraduates/internship-service-grants/>

