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/


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%20scribent--bta--297200113806&_vsrefdom=wordstream&gclid=EAIaIQobChMIssKTLqNe45wIVDvDACH0iAQmCEAYAyAAEgLmPfD_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


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
NAAHP Summer Opportunities https://www.naahp.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-
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/cvcsummerfellowship/home
University of Michigan Future Public Health Leaders Program [http://fphlp.sph.umich.edu/](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](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](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](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](https://www.uthscsa.edu/academics/biomedical-sciences/programs/summer)
VCU Health Sciences Pipeline Programs: [https://dhsd.vcu.edu/](https://dhsd.vcu.edu/)
Yale Mind and Development Lab Summer Internship [https://minddevlab.yale.edu/join-us](https://minddevlab.yale.edu/join-us)

**Research Opportunities**

AAMC Summer Undergraduate Research Programs [https://www.aamc.org/members/great/61052/great_summerlinks.html](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](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](https://www.acs.org/content/acs/en/education/students/college/experienceopp.html)
Argonne National Laboratories [https://www.anl.gov/education](https://www.anl.gov/education)
Center for Coastal Studies [http://www.anl.gov/education](https://www.anl.gov/education)
Cold Spring Harbor Laboratory Undergraduate Research Program [https://www.cshl.edu/education/undergraduate-research-program/](https://www.cshl.edu/education/undergraduate-research-program/)
DOE: [https://www.energy.gov/eere/education/find-internships](https://www.energy.gov/eere/education/find-internships)
EPA [https://www.epa.gov/careers/student-internships](https://www.epa.gov/careers/student-internships)
IBP Pathways:[www.pathwaystoscience.org/programs.aspx](http://www.pathwaystoscience.org/programs.aspx)
Indiana CTSI Undergraduate Clinical and Translational Research Program [https://indianactsi.org/researchers/education-training/undergraduate-research/](https://indianactsi.org/researchers/education-training/undergraduate-research/)
IES Abroad [https://www.iesabroad.org/intern-abroad](https://www.iesabroad.org/intern-abroad)
Institute of Biosciences and Bioengineering: [http://ibb.rice.edu/undergraduate-programs](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


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
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<td>Schering-Plough</td>
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<td>St. Jude’s</td>
<td>MD Anderson</td>
<td>BCG</td>
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**Non-Profits:**

Idealist.org

American Red Cross: [https://www.redcross.org/take-a-class](https://www.redcross.org/take-a-class)

American Cancer Society: [https://www.cancer.org/involved/volunteer.html](https://www.cancer.org/involved/volunteer.html)

Hospice: [https://www.aseracare.com/locations/](https://www.aseracare.com/locations/)

River Bend Cancer Services: [https://www.riverbendcancerservices.org/volunteer](https://www.riverbendcancerservices.org/volunteer)

Women in Community Service: [https://www.volunteermatch.org/search/org69865.jsp](https://www.volunteermatch.org/search/org69865.jsp)

Women’s Cancer and Resource Center in California: [http://www.wcrc.org/volunteer/](http://www.wcrc.org/volunteer/)

Women’s Care Center of South Bend: [http://www.womenscarecenter.org/locations/south-bend/](http://www.womenscarecenter.org/locations/south-bend/)

Lifelong Medical Care, A California Health Center: [https://www.lifelongmedical.org/index.php](https://www.lifelongmedical.org/index.php)


Center for the Homeless, South Bend: [https://www.cfh.net/volunteer](https://www.cfh.net/volunteer)

**Summer Funding**

Career Development Summer Funding Program

[https://undergradcareers.nd.edu/opportunities/summer-funding/](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/](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/](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/](https://nanovic.nd.edu/grants-fellowships/for-undergraduates/internship-service-grants/)