

Opportunities Week of 11/10/17

Summer 2018 Healthcare Internship and Research Programs: The Career Center has put together an amazing list of internship programs, medical and science based research opportunities being offered for Summer 2018. Most positions/programs are linked to Handshake.

Please see attached flyer for current list of **Summer 2018 Healthcare & Research Programs**

Microbiologist Full Time Position at Nature's Value: Conduct routine microbiological testing and assist the Quality Control Manager in overseeing a process of release or rejection of raw materials, finished products and other materials tested in the laboratory.

For more details and to apply click here: <https://app.joinhandshake.com/jobs/1137308>

University of Texas MD Anderson Cancer Center Summer Research Program: The Science Park Summer Program in Cancer Research (SPCR) in Smithville, Texas provides an authentic research experience for outstanding undergraduate students considering careers in biomedical research. This highly competitive program routinely receives over 100 applications for a limited number of positions. SPCR students receive a stipend of \$6,000 for the 10 weeks. The 2018 program dates are June 4, 2018 through August 10, 2018.

For more info and a link to the application, see <https://www.mdanderson.org/education-training/degrees-programs/summer-research-programs/undergraduate-research-science-park.html>

Summer Research Program at Roswell Park Cancer Institute: Students will experience scientific research at one of the world's first comprehensive cancer centers in Buffalo, NY. Students will conduct a cancer-related research project, present their research at a science conference, participate in a lecture series, and receive advisement for careers and education in science. Program dates are June 4th to August 10th.

Application deadline is January 10th, 2018

For more info, see www.roswellpark.org/education/summer-programs and attached flyer

Camp Kesem Applications Close Today: Camp Kesem is an organization catered to supporting children beyond their parents' cancer. Camp Kesem operates a free summer camp for children who have been touched by a parents' cancer. We run one week of camp over the summer for the kids as an escape from their worries at home. During the week of camp we do things from zip lining, and kayaking, to arts and crafts and science activities. **Application deadline is November 10th @ 11:59pm.**

To apply, complete BOTH of the following links to apply!

https://docs.google.com/forms/d/e/1FAIpQLSckgGZivPx7PqbgZuh2Ur08rwMBP-vteYf_I0NLFHNPSWMD4g/viewform and https://kesem.force.com/s/?language=en_US

Any questions please email us at stonybrook.volunteer@campkesem.org

Project Sunshine Open-Door General Body Meeting: Project Sunshine is a non-profit organization dedicated to providing free social, educational, and recreational programming to children facing medical challenges and their families. This meeting is open to all Stony Brook students interested in Project Sunshine's mission or in applying for a volunteer position in the spring semester. Find out more about who we are, what we do, and the volunteer application process. Have your questions answered by a panel of current general body members, and create holiday cards for pediatric patients to receive this holiday season.

Meeting is on Monday, November 13th, at 7:30 PM in SAC Ballroom B

For more info, see attached flyer and visit www.projectsunshine.org

Reminder: Survey Participation: Researchers at the University of New Hampshire are conducting a research study on student attitudes towards using math in biology courses. They have asked that I pass along the following invitation to participate. The online survey, which is completely voluntary, should only take 10 minutes of your time and you get a gift card for participating.

For more information and to access the survey, please see attached file.

Kaplan's HelpSuite: Offers students supplemental support outside their class-provided materials in Chemistry, Organic Chemistry, and Physics in three ways: Live office hours and chats during weekday afternoon and evenings, study library that has videos, practice sets and more, and email for 24/7 questions.

For more info and to access a 7-day free, no obligation HelpSuite trial, [see here](#).

Altius Test Prep Veteran's Day Promotion: Tuition discounts for all premeds who are veterans of any branch of the U.S. armed forces, and for all children of U.S. veterans. Use the following codes at checkout. Veteran status will be verified after enrollment. In addition to the following discounts, Altius will make a donation on your behalf to the Wounded Warrior Project, a non-profit that supports wounded veterans: <https://www.woundedwarriorproject.org/> \$150 tuition discount on Platinum or Gold 1-on-1 MCAT Mentoring Programs: **VETS2017GOLDPLAT**, \$100 tuition discount on Silver 1-on-1 MCAT Mentoring Programs: **VETS2017SILVER**

For more info, see <https://altiustestprep.com/>

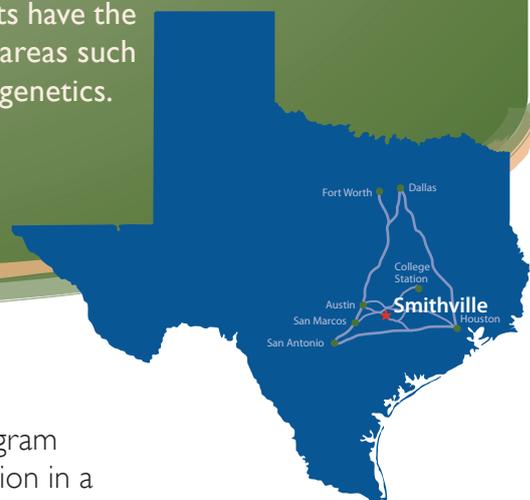
*Disclaimer: Undergraduate Biology does not endorse or take responsibility for any off-campus programs listed in Opportunities emails. While we do our best to vet any opportunity that is shared, please let us know immediately if you are suspicious of any employers/programs.

Summer Program in Cancer Research

The University of Texas MD Anderson Cancer Center Science Park

The Summer Program in Cancer Research at MD Anderson Cancer Center's Science Park campus provides an authentic research experience for outstanding undergraduate and high school students considering careers in biomedical research. Students have the opportunity to work with a faculty mentor in cutting-edge cancer research areas such as molecular mechanisms of cancer, DNA damage and repair, and cancer epigenetics.

June 4 – August 10, 2018



Our Program

This 10-week program includes participation in a hypothesis-driven research project, a weekly lunch lecture series covering cutting-edge topics such as epigenetics, stem cells, signal transduction and apoptosis, and emerging analytical techniques. Other activities include social events and tours of the MD Anderson Houston and Bastrop campuses. All students receive a stipend, and undergraduate students may ask for assistance in obtaining housing.

About Science Park

Science Park is a basic research campus of The University of Texas MD Anderson Cancer Center located in Smithville, TX, within driving distance from Austin. The campus is home to the Department of Epigenetics and Molecular Carcinogenesis, whose mission is to identify the genetic and epigenetic changes that contribute to cancer development. Nestled within the Lost Pines forest of Central Texas, the Science Park campus offers a unique, natural setting for cancer research.

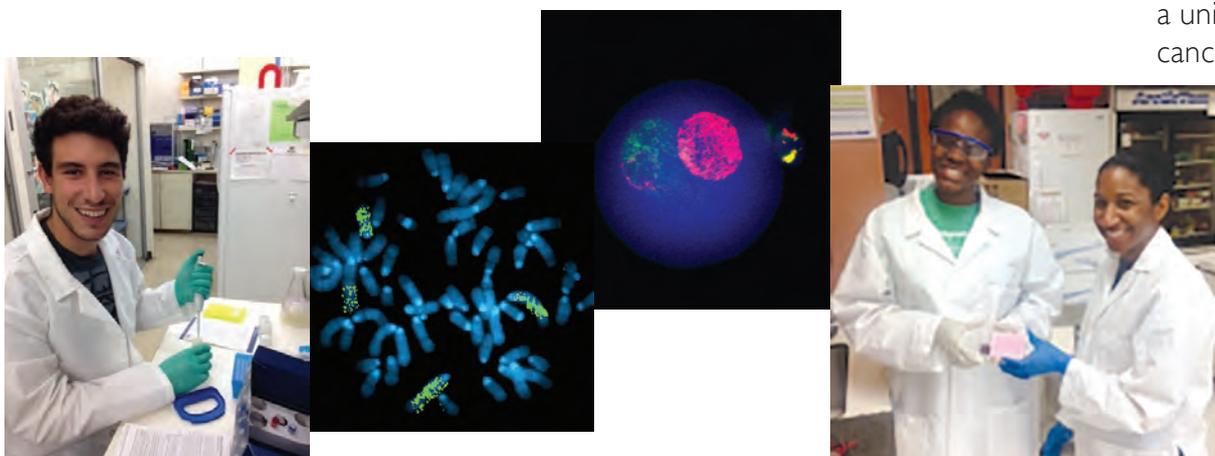
Application Deadline: February 1, 2018

For more information and the application form, go to www.mdanderson.org/scienceparkeducation

THE UNIVERSITY OF TEXAS

MD Anderson ~~Cancer~~ Center

Making Cancer History®



Dear Students,

We are conducting a research study titled “Examining undergraduate attitudes towards the use of math in biology.” The purpose of this research study is to determine the attitudes life science majors have towards using math to understand biology. To accomplish this, we are seeking input from undergraduate life science majors. **To be eligible for this study, you must be majoring in a life science, and you must be at least 18 years old.**

Your participation will involve completing an online survey. The survey will ask you questions about your attitudes towards using math in biology, questions about your likelihood of taking mathematical biology courses, demographic information, and academic information.

The survey will take approximately 10 minutes to complete, and you will receive a \$5 Target gift card if you complete the survey.

There are minimal risks associated with participating in this study. We will not collect any identifying information, such as name or IP address, and thus the survey is completely anonymous. Only a limited number of research team members will have access to the data during the study. Further, any communication via the Internet poses minimal risk of a breach of confidentiality.

Your participation in this study is voluntary. You may decline to answer any question and you have the right to withdraw from participation at any time. Withdrawal will not affect you or your relationship with the University of New Hampshire in any way.

If you are willing to participate in this study, please click the following link:

https://unh.az1.qualtrics.com/jfe/form/SV_4HMd0YARv0Z3jCt

By clicking the above link, you are not consenting to participate in the study. If you decide to participate, you will be asked to provide your formal consent at the beginning of the survey. If you decline consent, you will be routed out of the survey and no data will be collected from you.

If you have any questions about the study, please contact the researcher Dr. Melissa Aikens by phone at [\(603\) 862-0840](tel:6038620840) or by email at melissa.aikens@unh.edu.

Thank you for considering this request. We look forward to receiving your vital input!

Dr. Melissa Aikens (melissa.aikens@unh.edu; [603-862-0840](tel:6038620840)) and Dr. Sarah Andrews (sarah.andrews@unh.edu; [603-862-2379](tel:6038622379))

Department of Biological Sciences, University of New Hampshire



project sunshine
Stony Brook
University

OPEN-DOOR GBM

MONDAY, NOVEMBER 13TH
7:30 PM • SAC BALLROOM B

**FIND OUT MORE ABOUT:
WHO WE ARE
WHAT WE DO
OUR VOLUNTEER APPLICATION PROCESS**



**QUESTIONS WILL BE ANSWERED
BY A PANEL OF OUR
CURRENT GENERAL BODY MEMBERS**



**CREATE HOLIDAY CARDS
FOR PEDIATRIC PATIENTS**



ALL ARE WELCOME!

STONY BROOK UNIVERSITY CAREER CENTER

Summer 2018 Healthcare & Research Programs

Most positions/programs are linked to [Handshake](#)

SUMMER INTERNSHIPS	DEADLINE
NYC Department of Health HRTP: A Public Health Internship Program	Feb 15th 2018
Memorial Sloan Center: CLINICAL ONCOLOGY SCHOLARS PROGRAM	Jan 15th 2018
NYU Langone Medical Center: Rusk Health Career Opportunity Program	Jan 2nd 2018
Northeast Regional Alliance (NERA) MedPrep Program	Mar 1st 2018
Robert Wood Johnson Foundation: Health Professions Education Program	Feb 15th 2018
Columbia University Medical Center: Summer Public Health Scholars Program	Feb 15th 2018
NYU Langone Medical Center / Bellevue: Project Healthcare Internship	Jan 7th 2018
Johns Hopkins Medical Institutions: MCHC/RISE-UP Program	Jan 7th 2018
Northwell Health: Healthcare Management Program Internship	Nov 26th 2018
Northwell Health: Healthcare Exploration Program	Jan 26th 2018
HCC: Health Career Connection Summer Internship	Dec 20th 2017
Charles Wang: Project AHEAD	Feb 15th 2018
Northwell Health: Spring/Summer Clinical Research Internship	Feb 1st 2018
Memorial Sloan: Quantitative Sciences Research Experience	Jan 5th 2018

RESEARCH PROGRAMS	DEADLINE
Research Internship (NYU Langone Medical Center / Bellevue)	Dec 29th 2017
Northwell Health: Volunteer Research Internship Program	Feb 1st 2018
St. Jude Children's: Pediatric Oncology Education (POE) Program	Feb 1st 2018
Department of Energy: Science Undergraduate Laboratory Internship (SULI)	Jan 12th 2018
Brookhaven National Lab: Summer Internship	Jan 12th 2018
Regeneron Pharmaceuticals: Oncology Intern	Nov 30th 2017
Weill Cornell: Gateways to the Laboratory Summer Program	Feb 1st 2018
Weill Cornell: Travelers Summer Research Fellowship Program	Feb 1st 2018

FULL TIME/GAP YEAR OPPORTUNITIES	DEADLINE
Northwell Health: Emergency Medicine Academic Associate	Feb 2nd 2018
Memorial Sloan: Research Study Assistant	Dec 31st 2017
Mount Sinai: Research Assistant	Dec 31st 2017
Atkins Global: Scientist I	Jan 14th 2018
CityMD: Medical Scribe	Dec 2nd 2017



<https://www.nationalservice.gov/programs/americancorps>

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ADDITIONAL SUMMER RESEARCH PROGRAMS

[AAMC: Summer Undergraduate Research Programs across USA](#)
[Gerstner Sloan Kettering: Summer Undergraduate Research Program](#)
[Icahn School of Medicine at Mount Sinai: Summer Undergraduate Research Program \(SURP\)](#)
[Albert Einstein School of Medicine: Summer Undergraduate Research Program](#)
[NSF: Research Experiences for Undergraduates \(REU\)](#)
[Pathwaystoscience: Summer Research Programs](#)
[Developmental Biology & Genetic Counseling Research Opportunities](#)
[Neuroscience Research](#)
[Pre-Medical Research](#)

INTERNATIONAL OPPORTUNITIES

Atlas Service Corps
<http://www.atlascorps.org/>
Cuso International
<https://cusointernational.org/>
Global Volunteers
<https://globalvolunteers.org/>
Cultural Vistas
<https://culturalvistas.org/>



ADDITIONAL RESOURCES

[Pursuing PhD: SROP Program](#)

[FreeApp Waiver](#)

Child Life Internships:

Stony Brook Medicine, Memorial Sloan, Maimonides Medical Center, Kravis Children's Hospital, Northwell Health

[Charles Wang Community Health Center](#): Health Center Volunteer Positions

[NYS Psychiatric Institute](#): Columbia University Department of Psychiatry

**Join Career Communities
to connect to more
Experiential Opportunities!**



(631) 632- 6810 • www.stonybrook.edu/career

Find us on: Social media icons for YouTube, Facebook, Twitter, Instagram, LinkedIn, and YouTube.

Urszula Zalewski/SBU Career Center Fall 2017

APPLICATION DEADLINE: 1/10/18

66th
Summer Research
Experience Program
in Cancer Science **2018**



I had an excellent experience at RPCI. It was my first time working in a real academic lab and encouraged me to pursue a PhD in Immunology.”



College Juniors

If cancer research and a PhD degree are your career goals, begin this summer at **Roswell Park Cancer Institute**.

Program

- Experience scientific research at one of the world's first comprehensive cancer centers in Buffalo, NY.
- Conduct a cancer-related research project under mentorship from internationally-known scientists.
- Present your research at a science conference.
- Participate in a lecture series on pertinent topics in cancer science, writing and presenting, research ethics, experimental therapies, and cancer health disparities.
- Receive advisement for careers and education in science.
- Become informed of careers within and outside academic research.
- Select students will receive a stipend, based on eligibility criteria and qualifications.
- Out-of-town student accommodations are available.
- Participate in program-sponsored social activities, field trips and cancer education outreach.
- Funding support is provided by the National Cancer Institute of the National Institutes of Health under award numbers: R25CA181003 and P30CA016056

Program Dates
June 4 to
August 10

Apply online at

www.roswellpark.org/education/summer-programs

For more information, email
education@roswellpark.org or
call 716-845-2339.



**ROSWELL
PARK**
CANCER INSTITUTE