# APPLICATION

#### Undergraduate Summer Research Internships in the Biological and Biomedical Sciences University of Connecticut Graduate School UConn Health-Farmington

UConn Health invites applications for a limited number of summer research internships from highly motivated undergraduate students who have an interest in obtaining a Ph.D. in the biological and biomedical sciences. Students will participate in a research project in the Graduate School under the direction of a faculty member. The purpose of the program is to provide a research experience and the opportunity to learn about ongoing research programs at the Health Center.

## Eligibility

Applicants should have completed at least their sophomore year and some college coursework in biology and chemistry (preferably through organic chemistry). Previous laboratory experience is desirable but not required. International students who have an F-1 student visa and are currently undergraduates studying in a college or university in the United States are eligible to apply, as long as they obtain "curricular practical training" from their current U.S. college or university. Students who have previously participated in this program are not eligible to reapply.

#### Admission

Admission is based on the undergraduate academic record, standardized test scores, letters of recommendation and the personal statement. If selected for the program, every attempt will be made to match the student's research interests to a faculty mentor. At the beginning of the program, the student will work with the faculty mentor to develop a research protocol.

#### Training

Each student will work in a research project either independently or in collaboration with other members of the laboratory and will become actively involved in the laboratory program. Summer interns will interact with the faculty mentor as well as with graduate students, postdoctoral fellows and laboratory staff. Each student will commit approximately 35 hours per week for their project and will attend weekly enrichment seminars. During the last week of the program, students will present their work to participants and faculty mentors.

#### Support

Each student will be paid a stipend for participation in the program. Students will be responsible for travel, meals, housing and other incidental expenses related to participating in the program.

#### Housing

Securing housing for the duration of the program is the responsibility of the applicant. Assistance in locating off-campus housing is provided.

#### Location

UConn Health in Farmington, Connecticut, houses a division of the University of Connecticut Graduate School, the School of Medicine and the School of Dental Medicine. Farmington is just seven miles west of Hartford and midway between Boston and New York City. The UConn Health campus has panoramic views of rural hills and the skyscrapers of Hartford. The school, set in a quiet suburban area, has outdoor recreational opportunities and vestiges of small-town life with the excitement city life just 10 minutes away.

The deadline date of the application and the salary level and dates of the program can be found at <a href="http://grad.uchc.edu/prospective/programs/summer/index.html">http://grad.uchc.edu/prospective/programs/summer/index.html</a>.

## How to Apply

A completed application requires:

- 1. This application form
- 2. Two letters of recommendation from college/university faculty
- 3. Standardized test scores
- 4. Official transcript(s)

\*The completed application form must be sent electronically to Ms. Stephanie Rauch at BiomedSciAdmissions@uchc.edu.

\*\*PLEASE SAVE A COPY OF YOUR APPLICATION TO YOUR COMPUTER AS A BACKUP.\*\*

\*Letters of recommendation should be submitted by faculty at the student's college/university. Letters may be sent either electronically (directly from the letter writer's email account) to BiomedSciAdmissions@uchc.edu or by mail to the address below.

\*A copy of the standardized test scores can be sent by either by mail or email.

\*Sealed official transcripts should be sent by the applicant's college or university, or may be sent by the applicant provided they were placed in a sealed envelope by the college/university. Please provide a transcript from each college/university you attended.

Mailing address: Ms. Stephanie Rauch, UConn Health, Summer Research Internship Program, 263 Farmington Ave. MC3906, Farmington, CT 06030-3906.

All admissions decisions will be sent directly to the applicant by email.

#### Notification of Acceptance to Program

All admissions decisions will be sent directly to applicants by email. Inquiries should be directed to Stephanie Rauch <u>BiomedSciAdmissions@uchc.edu</u> or 860-679-4509.

# Applicant Information

Last name		First name	
Birth Date	Age		Gender
Home address			
City/State/Zip			
Cell Phone		Home Phone	
Email address		SSN (last 4 digits)	

# Parent/Guardian Information

Last name	First name
Home address	
City/State/Zip	
Cell Phone	Home Phone
Email address	

# Education – Complete for the high school of graduation and each college/university attended

High School	
Address	
Year of Graduation	

College/University (1)	
Campus address	
Field of Study/Major	
Year(s) of Enrollment	
Expected Year of Graduation	

College/University (2)	
Campus address	
Field of Study/Major	
Year(s) of Enrollment	
Expected Year of Graduation	

# Academic Record

Last year completed in college	: (please check one)	Sophomore	Junior
Undergraduate Overall GPA			
Undergraduate Science GPA			

# Standardized Test Scores - Complete for SAT and/or ACT (for GRE, attach a copy of scores)

SAT	Reading	Mathematics	Writing
Test Score			
Percentile			

ACT	English	Mathematics	Reading	Science	Composite
Test Score					
Percentile					

# Faculty submitting recommendation letters on your behalf

Faculty (1)	
Title	
Department	
College/University	
Phone	
Email	

Faculty (2)	
Title	
Department	
College/University	
Phone	
Email	

#### Ethnic Self-description (optional)

Spanish, Hispanic, Latino/Latina Not Spanish, Hispanic, Latino/Latina

## **Racial Self-description (optional)**

American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Other Pacific Islander White

# Citizenship

US Citizen US Permanent Resident International with current F1 Visa

# Area(s) of Scientific or Research Interest (check all that apply)

Cell Analysis and Modeling Cell Biology Genetics & Developmental Biology Immunology Molecular Biology and Biochemistry Neuroscience Skeletal Biology and Regeneration

# **Personal Statement**

Explain your motivation for applying to this program and your future career plans. Describe any research experiences, courses and/or laboratory work that have stimulated your interest in research and prepared you for this program.

You may type directly in the box or prepare your statement in a word processing program and attach as a separate page. Your statement is limited to 3000 characters (with spaces).