



Fred Hutch Cancer Center

This is ONLY A PREVIEW of the application. Applicants can use this to prepare all required materials in advance.

Do NOT submit this PDF as an application.

Fred Hutch/Shoreline Community College Lab Tech Certificate Program 2023

Thank you for your interest in the Fred Hutch/Shoreline Community College Lab Tech Certificate Program at Fred Hutch in Seattle!

PROGRAM DESCRIPTION

The Fred Hutch/Shoreline Community College Lab Tech Certificate Program program is a comprehensive 2-year summer internship for rising seniors in high school integrated with their learning. This program will provide cohorts of 10-12 students annually with lab skills and complementary academic training required for research and clinical lab technical positions across Fred Hutch. There are two components to the program:

- Lab technical skills training – Paid 2-summer internship at Fred Hutch where students will be hosted in a laboratory and trained to perform laboratory technical procedures.
- Academic training – Enrollment at Shoreline College for the Fred Hutch/Shoreline Community College Lab Tech Certificate Program. This portion of the program will commence after the first summer of technical training and continue after the second summer of lab skills training.

The first summer of lab skills training will run from **July 5th 2023, to August 16th 2023**. Students must be able to commit to the entire period to participate.

Please [click here](#) if you would like to know more about the program.

APPLICATION

This application has 2 online components — (1) this applicant section that you complete, and (2) a separate online form that your reference completes. Your reference will not receive a recommendation request until your portion is submitted. If you would like a PDF preview of the application and letter of recommendation, please click here. The PDFs are for your reference only. You must use this online form to submit an application.

With the exception of essay questions, this application will take approximately 20-30 minutes to complete.

To apply, you must:

- Fill out this online form, which includes a few short-response essays.
- Provide an email address for one reference.

- Upload a PDF, PNG or JPG of your recent school transcript. Unofficial transcripts are acceptable.

DEADLINE

The application will close at **11:59pm on March 31st, 2023**. Requests for letters of recommendation will be sent to recommenders as soon as the student portion of the application is submitted. Letters of recommendations must be submitted by **11:59pm on April 14th, 2023**. Last-minute technical issues will not be considered exceptions to this deadline. Please apply early.

ELIGIBILITY

Students should...

- Be a minimum of 17 years old by June 15 of 2023
- Be entering senior year of high school in Fall 2023 or equivalent (Running Start)
- Be interested in the biological sciences
- Not be intending to immediately attend a four-year college, or not wish to attend a four-year college at all

This program is **specifically designed for students from backgrounds historically underrepresented in science**. This includes individuals from underrepresented races/ethnicities, individuals with disabilities, and individuals from economically disadvantaged backgrounds.

If you still have questions, or for technical issues, contact sep@fredhutch.org.

Applicant Information

First/Given Name *

Last/Family Name *

Preferred name or nickname

Date of Birth



Date

Email (if possible, use a personal email instead of a school email) *

example@example.com

Home Address *

Street Address

Street Address Line 2

City *

State *

Zipcode *

Primary Adult Contact Information

Primary Adult Contact First Name *

Primary Adult Contact Last Name *

Relationship of Adult Contact to You

☐ Parent/Guardian

☐ Other relative

☐ Teacher

☐ Friend

☐ Other

Primary Adult Contact Email *

example@example.com

Primary Adult Contact Phone Number *

Area Code

Phone Number

Primary Adult Contact Address (if different from yours)

Street Address

Street Address Line 2

City

State

Zipcode

How did you hear about this opportunity? Check all that apply.

- ☐ Fred Hutch Cancer Center Website
- ☐ Teacher or School Counselor
- ☐ Fellow Student
- ☐ Family Information Night
- ☐ Other

Personal Information

Gender

- ☐ Male
- ☐ Female
- ☐ Non-Binary
- ☐ Prefer not to answer
- ☐ Prefer something else

How do you identify your gender? Please include pronouns. (Optional)

Ethnicity

- ☐ Hispanic or Latinx
- ☐ Not Hispanic or Latinx
- ☐ Prefer not to answer

Please select the category or categories that you identify with. Check all that apply.

- ☐ American Indian/Alaskan Native or Indigenous People of North America

- ☐ Asian
- ☐ Black/African
- ☐ Native Hawaiian/Pacific Islander
- ☐ White
- ☐ Prefer not to answer

American Indian/Alaskan Native or Indigenous People of North America. Please select all that apply.

- | | | |
|--|--|---|
| <input type="checkbox"/> Alaskan Native | <input type="checkbox"/> Chehalis | <input type="checkbox"/> Colville |
| <input type="checkbox"/> Cowlitz | <input type="checkbox"/> Hoh | <input type="checkbox"/> Jamestown |
| <input type="checkbox"/> Kalispel | <input type="checkbox"/> Lower Elwha | <input type="checkbox"/> Lummi |
| <input type="checkbox"/> Makah | <input type="checkbox"/> Muckleshoot | <input type="checkbox"/> Nisqually |
| <input type="checkbox"/> Nooksack | <input type="checkbox"/> Port Gamble Clallam | <input type="checkbox"/> Puyallup |
| <input type="checkbox"/> Quileute | <input type="checkbox"/> Quinault | <input type="checkbox"/> Samish |
| <input type="checkbox"/> Sauk-Suiattle | <input type="checkbox"/> Shoalwater | <input type="checkbox"/> Skokomish |
| <input type="checkbox"/> Snoqualmie | <input type="checkbox"/> Spokane | <input type="checkbox"/> Squaxin Island |
| <input type="checkbox"/> Stillaguamish | <input type="checkbox"/> Suquamish | <input type="checkbox"/> Swinomish |
| <input type="checkbox"/> Tulalip | <input type="checkbox"/> Upper Skagit | <input type="checkbox"/> Yakama |
| <input type="checkbox"/> Other American Indian | <input type="checkbox"/> Other Washington Indian | <input type="checkbox"/> Prefer not to answer |

Asian. Please select all that apply.

- | | | |
|---------------------------------------|---|--------------------------------------|
| <input type="checkbox"/> Asian Indian | <input type="checkbox"/> Cambodian | <input type="checkbox"/> Chinese |
| <input type="checkbox"/> Filipino | <input type="checkbox"/> Hmong | <input type="checkbox"/> Indonesian |
| <input type="checkbox"/> Japanese | <input type="checkbox"/> Korean | <input type="checkbox"/> Laotian |
| <input type="checkbox"/> Malaysian | <input type="checkbox"/> Pakistani | <input type="checkbox"/> Singaporean |
| <input type="checkbox"/> Taiwanese | <input type="checkbox"/> Thai | <input type="checkbox"/> Vietnamese |
| <input type="checkbox"/> Other Asian | <input type="checkbox"/> Prefer not to answer | |

Black/African. Please select all that apply.

- | | | |
|---|------------------------------------|---|
| <input type="checkbox"/> African/White | <input type="checkbox"/> Caribbean | <input type="checkbox"/> Eritrean |
| <input type="checkbox"/> Ethiopian | <input type="checkbox"/> Gambian | <input type="checkbox"/> Ghanaian |
| <input type="checkbox"/> Ivorian | <input type="checkbox"/> Nigerian | <input type="checkbox"/> Other Black/African |
| <input type="checkbox"/> Senegalese | <input type="checkbox"/> Somali | <input type="checkbox"/> Prefer not to answer |
| <input type="checkbox"/> Black American (multiple generations in America with African heritage) | | |

Native Hawaiian/Pacific Islander. Please select all that apply.

- | | | |
|-------------------------------------|---|---|
| <input type="checkbox"/> Fijian | <input type="checkbox"/> Guamanian/Chamorro | <input type="checkbox"/> Mariana Islander |
| <input type="checkbox"/> Melanesian | <input type="checkbox"/> Micronesian | <input type="checkbox"/> Native Hawaiian |

- ☐ Samoan ☐ Tongan ☐ Other Pacific Islander
☐ Prefer not to answer

White. Please select all that apply.

- ☐ European ☐ Middle Eastern ☐ North African
☐ Other White ☐ Prefer not to answer

How do you identify your race, ethnicity, and/or geographic heritage? (Optional)

Are you a person living with a disability?

- ☐ Yes- I have or have had a disability
☐ No
☐ Prefer not to answer

Do you qualify for free and reduced meals at your school?

- ☐ Yes
☐ No
☐ Prefer not to answer

For the question below, you can use [these guidelines](#) to determine who “parents/guardians” refer to.

What is the highest degree any one of your parents/guardians has earned?

- ☐ No secondary school (no high school diploma)
☐ High school diploma or equivalent
☐ Associate degree (AA or AS) or vocational degree
☐ Bachelor's degree (BA or BS)
☐ Master's- or doctoral-level degree (MS, MA, MPH, PhD, MD, JD, DDS, etc)
☐ I'm not sure, but I know at least one of my parents went to college of some kind
☐ I don't know
☐ Prefer not to answer

Do you personally know someone who is a scientist or who works in science? *

- ☐ Yes
☐ No
☐ Unsure

Can you answer “yes” to TWO or more of the questions below?

If so, you meet the NIH criteria for disadvantaged backgrounds. For more information about the questions, and definitions [see link](#).

- Were you or are you currently homeless/houseless?
- Were you or are you currently in the foster care system?
- Were you or are you eligible for the Federal Free and Reduced Lunch Program for two or more years?
- Have none of your parents/guardians completed a bachelor's degree?
- Were you or are you currently eligible for Federal Pell grants?
- Have you received support from the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) as a parent or child?
- Did you grow up in one of the following areas: a) a U.S. rural area or b) Centers for Medicare and Medicaid Services-designated Low-Income and Health Professional Shortage Areas. See the link for information about these areas. Only one of the two possibilities listed can be used as a criterion for the disadvantaged background definition.

- ☐ Yes
- ☐ No
- ☐ I don't know
- ☐ Prefer not to answer

Education

Name of Your High School *

What year do you expect to graduate from high school? *

- ☐ 2024
- ☐ 2025
- ☐ 2026
- ☐ Other

Do you plan on attending a 4-year college after high school? *

- ☐ Yes
- ☐ No
- ☐ Unsure

Are you already enrolled in running start at Shoreline Community College? *

- ☐ Yes
- ☐ No
- ☐ Unsure

I understand that I must commit to enrolling in Running Start at Shoreline Community College as part of this program. *

- ☐ Yes, I understand and I will be enrolling in running start at Shoreline Community College.
- ☐ No, I will not be enrolling in running start at Shoreline Community College.

Transcript

Please upload a PDF or picture file (.png or .jpg) of your transcript. *

No file chosen

A transcript is a document that lists all of the classes you have taken so far in high school and your grades. If this year's grades are not available, the most recent available grades are acceptable. They can usually be obtained from your school's main office.

Recommendation

Your recommender must be a teacher who can speak to your science interest. Please double check the spelling of the email address for your recommender. We will send an email to this address, with instructions on how to submit the recommendation. Always ask your recommender if they will submit a form on your behalf before submitting the application.

Recommender First Name *

Recommender Last Name *

Recommender Email Address *

Confirm Email

example@example.com

Short Answer Questions

List three words your friends would use to describe you. Then, please explain why they would use those words. (Limit 250 words) *

0/250

What subject at school do you like best this year and why do you like it? It can be a class or topic you covered in class, whatever you enjoyed most this year. (Limit 100 words) *

0/100

What is one activity you feel you are really good at? Tell us a little about your expertise in this area! This could be school related but could also be cooking, skateboarding, video games, listening to friends' problems, etc. (Limit 250 words) *

0/250

What scientific question or field of study excites you? (Limit 100 words) *

0/100

Why does the Fred Hutch/Shoreline Community College Lab Tech Certificate Program program interest you, and how do you see it helping you progress toward your career goals? (Limit 250 words) *

0/250

Anything else you'd like us to know about you?

0/250

Student Agreement *

- ☐ I understand that attendance and full participation in the orientation session and the entire summer internship are MANDATORY for all students accepted. By clicking on this box I am committing to attending the entire program if selected.

Preview ONLY