

BioBuilder 2026 Summer Research Program Application

Session: July 20th, 2026 – July 31st, 2026

We are eager to hear more about you and your interest in science and engineering. Please answer the following questions honestly so we can get a sense of your background and ambitions. Your responses will not be reported with any personally identifying information, and we will happily reach back out to involve you in this program or other ones that BioBuilder can offer.

Tell us about you

Your First Name *

Your Last Name *

Birth Date *

(mm/dd/yyyy)

Female

Male

Gender *

Not listed here

Prefer not to say

American Indian or Alaska Native

Asian (origins in the Far East, Southeast Asia, or Indian subcontinent)

Asian (South Asian, Asian American, Pacific Islander)

Black or African American

Hispanic or Latino

Race/Ethnicity *

Native Hawaiian or Other Pacific Islander (origins in Hawaii, Guam, Samoa, or other Pacific Islands)

White (origins in Europe, the Middle East, or North Africa)

Two or more races

Other

Prefer not to say

Please provide the best email address for you now and over the summer *

Please re-enter your best email address *

Parent or Guardian First Name *

Parent or Guardian Last Name *

Parent or Guardian Email Address*

APPLY AT <https://biobuilder.org/program/summer-research-program/>

Parent or Guardian phone number*

Please tell us how you heard about this program *

Name of your school *

City and State where your school is located *

Over the summer of 2026, I will be a rising: *

10th grader

11th grader

12th grader

Other

Please check the boxes that describe the science classes you have taken so far *

Introductory Biology

Advanced Biology (e.g. AP or IB)

A biology class that included a lab

Chemistry

Physics

Algebra (Level 1 or 2)

Calculus

Computer Science

Other

If you clicked "Other" (above) please list your class(es) here

Please check the boxes that describe extracurricular activities you have been involved with *

Yearbook/school paper

Debate/Model U.N.

Mathletes

Science Olympiad/Science Club

Sports

Dance

Theater

Vocal/Instrumental ensemble

Photography/Art

Political Club

Part-time job

Other

If you clicked "Other" (above) please list your activities here

APPLY AT <https://biobuilder.org/program/summer-research-program/>

SHORT ANSWER: What do you want to do after high school? *

SHORT ANSWER: What do you tell people is your future major or career? *

SHORT ANSWER: What is something that you are really bad at but you still do it and why? *

SHORT ANSWER: What is something you hope to learn from this program? *

Self-Assessment

There is no right or wrong answer here....it's not that we are only looking for people who can do everything already OR that it will hurt your application if you do! We'd like to balance the summer students' incoming interests and abilities so please just let us know where you think you stand.

What is your current understanding of modern life science, i.e. molecular biology, cell biology, and control of gene expression?

(On a scale of 1 to 5 where 1 is I know very little and 5 is I know a lot): *

- 1
- 2
- 3
- 4
- 5

I can confidently use a pipette.

(On a scale of 1 to 5 where 1 is strongly disagree and 5 strongly agree): *

- 1
- 2
- 3
- 4
- 5

I can confidently grow microbes.

(On a scale of 1 to 5 where 1 is strongly disagree and 5 strongly agree): *

- 1
- 2
- 3

APPLY AT <https://biobuilder.org/program/summer-research-program/>

4
5

I am comfortable with the metric system of measurements.

(On a scale of 1 to 5 where 1 is strongly disagree and 5 strongly agree): *

1
2
3
4
5

I can confidently interpret the results of a laboratory experiment.

(On a scale of 1 to 5 where 1 is strongly disagree and 5 strongly agree): *

1
2
3
4
5

I enjoy working as part of a team.

(On a scale of 1 to 5 where 1 is strongly disagree and 5 strongly agree): *

1
2
3
4
5

Great! That is all for now! Thank you for applying to the BioBuilder Summer Research Program. We will be back in touch!