The Biotechnology Mini Summer School at Penn State is a special opportunity for high school students who are fascinated by DNA and want to learn about the biotechnology tools and techniques used in research and industry. Please complete this short application to help us determine your level of interest and fit for this 3-day program. (Responses should be no more than 150 words per question.) Participants will be enrolled in the program based upon the number of applications received and decisions from a selection committee. Applications are due to the Office of Science Outreach by March 28, 2019. Applicants will be notified within two weeks and, if accepted, will be required to pay a registration fee of $100 by April 30, 2019, unless financial aid is requested.

Your Information:

Applicant’s Name: ____________________________________________ Gender: __________

School grade entering in the fall (please check one): 9 □ 10 □ 11 □ 12 □

Current School: ____________________________________________ Current Age: ________

Parent Name: _______________________________________________________________________

Parent Contact Email: ___________________________ Parent Phone Number: ____________

Your Science Background:

1. Which science class(es) are you taking this year?

2. Which science class(es) are you planning to take next year?

3. Tell us about any science, technology, engineering, or math (STEM)-related activities outside of class that you participate in and enjoy.
Biotechnology Interest and Lab Experience:

4. What do you find interesting about DNA and biotechnology?

5. Have you previously used any biotechnology techniques in the classroom or in a laboratory? If so, what have you done? If not, what kind of general lab experiences have you had in the past?

Your Future Goals:

6. Are you interested in a career in STEM? If so, what would you like to do?

7. How do you think the Biotechnology Mini Summer School will help you in your future endeavors?

How to Submit:

Send this completed application no later than March 28, 2019 using one of the methods below:

Mail to:
Office of Science Outreach
201 Ritenour Building
University Park, PA 16802
Email to: outreach@science.psu.edu
Fax to: 814-865-0096

Thank you for applying to the Biotechnology Mini Summer School!
For more information, please visit our website at http://bit.ly/biotechsummer. The Office of Science Outreach may be contacted by phone at (814)865-0083 or by email at outreach@science.psu.edu.