

Dear Applicant,

Franklin High School is excited to offer The Project Lead the Way Biomedical Sciences Program during the 2021-2022 school year. This curriculum is a rigorous four year program that begins in your freshman year. Courses include Principles of Biomedical Sciences and Earth Systems as a 9th grader, Human Body Systems and Life Science as a 10th grader, Medical Interventions in 11th grade, and Biomedical Innovations in the 12th grade. As a Junior and Senior, you are expected to take upper level Science courses to fulfill your Science requirement for graduation. The Biomedical Sciences courses count as your career completer and are *not* Science credits. They will be coded as STEM credits on your Franklin High School transcript.

The program challenges you to work independently with hands-on real world problems. Coursework is student-centered and puts the learning in your hands. If you like a challenge and are interested in math, science, and the human body you will find that this program is a great introduction into the Medical field. Over the course of your four years in this program you will develop presentation, research, writing, and lab skills necessary to be successful in college and the workforce. Before applying, please reflect upon your abilities as a student, as the coursework is challenging and requires self-motivation and dedication. ***Applications are due by 2:30pm on Monday, December 14, 2020.*** They should be submitted to the Franklin High School Counseling Office.

Please be sure all aspects of the application are completed.

- Student Data, Student Acknowledgment and Parent Permission
- Personal Statement
- Copy of 1st marking period report card

We look forward to receiving your application!

Sincerely,

Tanya L. Scott
School Counseling Department Chairperson
Franklin High School

FRANKLIN HIGH SCHOOL

Biomedical Sciences Application

Please PRINT all requested information in BLUE or BLACK ink.

Section I: Student Data

Student's Name: _____
Last Name First Name M.I.

Student's Date of Birth ____/____/____ Gender: ____ Male ____ Female

Street Address: _____ Apt. # _____

City: _____ State: _____ Zip Code: _____

Home Phone # _____ Alternate Phone # _____

Parent(s)/Guardian(s) full name: _____

Parent(s)/Guardian(s) email address: _____

Section 2: Personal Statement

Please respond to the following writing prompt on a separate sheet of paper. PRINT NEATLY using blue or black ink OR attach a separate typed statement not to exceed one page. Sign in the space below indicating that this writing is your own work. Attach the personal statement to the back of your application.

The Biomedical Sciences Program is looking for students who welcome academic challenges in the areas of science and mathematics. Please explain **why you want to participate in the Biomedical Sciences Program. What are your plans for the future? And how does this particular program fit into those plans?** Include examples of research or Science Fair projects that you have completed.

.....

I acknowledge that the attached personal statement is my own work and I have received no assistance in completing the statement.

Student's Signature

Date

Section 3: Student Acknowledgement

I hereby submit this application to be considered for the Franklin High School Biomedical Sciences Program. I understand that my application will not be returned to me. I understand that admission to the Franklin High School Biomedical Sciences Program is competitive and enrollment is limited. I further understand that completion of this application does not guarantee my acceptance to the program.

Student Signature

Date

Student's Printed Name

Section 4: Parent Permission

The Baltimore County Public School System does not discriminate on the basis of race, color, gender, age, national or ethnic origin, religion, sexual orientation, marital status, genetic identification, political affiliation or disability in providing access to programs to students.

I hereby submit this application for my child to be considered for the Franklin High School Biomedical Sciences Program. I understand that applications will not be returned to the student or parent(s). I understand that admission to the Franklin High School Biomedical Sciences Program is competitive and enrollment is limited. I acknowledge that my student has received no assistance in completing the writing portion of this application.

Completion of this application does not guarantee acceptance to the program.

If there are a large number of qualified applicants, an additional interview and writing sample may be necessary.

Parent/Guardian Signature

Date

Student's Last Name, First Name, Middle Initial

The **deadline for applications** to the Franklin High School Biomedical Sciences Program is **Monday, December 14, 2020.**

Project Lead the Way Biomedical Sciences Program

Student and Parent/Guardian Checklist

- IMPORTANT: Carefully follow all directions and complete entire application.
- Understand the admission criteria for the PLTW Biomedical Sciences Program.
 - ✓ C+ average or higher (2.5 grade point average or higher) in Mathematics, Science, English/Language Arts and Social Studies
 - ✓ 94% or better attendance rate
 - ✓ Successful completion of Algebra I or higher in Grade 8 (preferred)
 - ✓ Performance on personal statement
- Attach copy of 1st marking period report card.
- Hand deliver or mail the completed application with all attachments by **Monday, December 14, 2020.**

Hand deliver/Mail to:

Franklin High School
12000 Reisterstown Road
Reisterstown, MD 21136

Attn: Tanya Scott – PLTW Biomedical Sciences Program