

Tufts University Beckman Scholars 2025 Application

Cover Page

Name:

Email Address:

Major(s):

Month of Expected Graduation:

Cumulative GPA:

Beckman Scholars Mentor:

(the Mentor must be listed among the Beckman Scholars Mentor Group)

Mentor Email:

Project Title:

Program Requirements

If selected as a 2025 Tufts University Beckman Scholar . . .

I will pursue my Beckman Scholars research project full-time and in coordination with my faculty mentor for a minimum of 10 weeks in summer 2025 (mid-May to the end of August). During these 10 weeks, I will not participate in any additional employment or coursework.

I will continue this research during the 2025–2026 academic year, devoting at least 10 hours per week on average.

I will also continue this research for an additional summer period, a minimum of 10 weeks in summer 2026 (mid-May to the end of August). During this 10-week period, I will not participate in any additional employment or coursework.

I understand that I am solely responsible for the use of my summer living stipends once distributed, including but not limited to securing housing for the duration of my summer research and organizing all aspects of travel, as applicable.

I understand that I must provide documentation to the Program Coordinator for all reimbursements against the research stipend.

I agree to the complete program of research activity and professional development included in the Tufts University Beckman Scholars Program. This includes: regular meetings with the Beckman Mentor, attendance at the monthly Beckman Colloquia, presentation of oral Progress Reports at the Beckman Colloquia, a written Progress Report at the end of the first summer, attendance at the Beckman Scholars Annual Research Symposium in the second summer, preparation of a complete manuscript at the end of the second summer, and production of a video documenting the Scholar’s experiences. Additional activities, optional or required, may be part of this development program.

I agree to adhere to the standards of academic integrity and Tufts community citizenship as outlined in University policies and Code of Conduct (see <https://students.tufts.edu/community-standards/student-code-conduct/introduction> for details). I understand that these standards apply to all Scholars, regardless of their residence.

I will notify the Program Coordinator immediately if no longer able to agree to any of the above requirements. I understand that violation of any of the Program requirements may result in the repayment of grant funds and/or ineligibility for such funds in the future.

By typing my name into the above box, I hereby agree to the above terms if I am selected as a Beckman Scholar.

Date

Project Narrative

Project Title:

Please answer each question in <1200 characters, using your own words (no AI allowed). Ensure your answer demonstrates a clear and thorough understanding of your project. Your reviewers will have basic knowledge of chemistry and biology but not of your project.

What is the problem or gap in current knowledge that this project addresses?

What is the proposed solution or means of addressing this knowledge gap?

What are the key experiments and methodologies required to execute this project? Give some specific goals or benchmarks for assessing the project as it progresses.

How does this project differ from other projects in the field? What are specific points of innovation that make the project novel?

What is the potential impact of the project if it is successful?

Personal Statement

In the space provided, please describe your long-term scientific interests, your motivation for pursuing a career in scientific research, and your long-term career goals.
