

BME SUMMER CAMP July 20 to July 25, 2025

Rolling admission by application opens February 3, 2025



Interested in how engineering applies to health and medicine?

Come to the TCNJ's week-long residential camp and learn about biomedical engineering. Work with biomedical engineers and students on projects ranging from medical imaging to biomaterials and medical device design to neural engineering and more.

Typical Day includes:

- Hands-on lab or design activity.
- Presentation of project outcomes.
- Evening activities including meet-and-greet with biomedical engineers from industry.



What do participants do?

Participants will be exposed to the diverse field of biomedical engineering through several hands-on and design activities that take place in the TCNJ STEM Building's state-of-the-art biomedical engineering laboratories and design facilities. Participants will also have the opportunity to meet biomedical engineers working in the medical device industry.

Who should apply?

High school students that rank in the top 30% of their class and have an interest in engineering in medicine. Applicants must have successfully completed one year of high school math and science.

Find more information at: https://bmesummercamp.tcnj.edu/
Questions: bme@tcnj.edu