



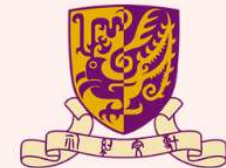
ZHANG, Laibohan Tony
BME Undergraduate Student, Year1



I'm a mainland student and was admitted to CUHK BME through GAOKAO. In high school, biology and physics are my best two subjects, and I'm passionate about hands-on practice and logical reasoning. So, while selecting major, Biomedical Engineering caught my attention. Without hesitation, I put it on the first place of my wish list and was lucky enough to be admitted.

After a whole year of study, I have to say that I made a good choice. At the beginning of semester 1, I'm confused about what BME student actually do, but the introduction class BMEG2001 then told me answers. Thanks to professors' briefing, not only did I learn different fields of BME, but I also have a clearer vision of my future study. Be an Engineer, go to lab...there are so many jobs for BME student to choose, which is the unique advantage of Interdisciplinary specialty.

Besides, my experience at BME over the past year has also been enjoyable. I made many like-minded friends and talked with many professors about the prospect of BME, while taking anatomy classes and programming in the lab gave me plenty of exercise. The next three years must be even more exciting!



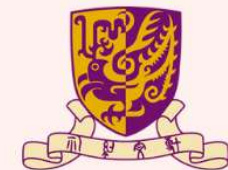


Zhaoyu LIU BME Undergraduate Student Graduated in 2023

Embarking on my journey in Biomedical Engineering at CUHK, I have been fortunate to work with exceptional and supportive professors such as Prof. Duan, Prof. Gao, and Prof. Tong. The BME department's emphasis on interdisciplinary collaboration has also allowed me to work with Prof. Urs from the psychology department, broadening my perspective and enriching my learning experience. The department's introduction course was instrumental in helping me navigate the diverse fields within BME. Through engaging with different professors' research areas, I discovered my passion for combining engineering principles with medical applications. The summer research opportunities further solidified my interest, as I explored my own topics and focused on areas that excited me, pushing the boundaries of my knowledge and creativity.

With this strong foundation from CUHK, I recently graduated and had the incredible opportunity to pursue a master's degree at Johns Hopkins University (JHU) for BME. This opportunity came thanks to the great support and guidance I received from CUHK's BME department. In this new environment, I am able to explore different research topics and learn advanced experimental techniques that I am interested in, and also participate in exciting projects with different people around the world. However, looking back from now, I realized that how I am able to explore effortlessly actually stems from my experience of actively exploring, which is a priceless gift I received from CU BME.

I am grateful to have made friends who share my passion and support my academic journey. My time in the BME program has been a fantastic experience, motivating me to continue my studies and explore the exciting challenges that lie ahead.





Callie Wong BME Undergraduate Student Graduated in 2023

I graduated from CUHK BME in 2023, and now I am pursuing a PhD in University of Edinburgh. I gained a lot from my four years in CUHK. I am glad to have excellent support from BME professors, that allow me to gain undergraduate research experiences, to engage in different research projects, and of course, I am thankful for the guidance for my PhD applications. My interest in research started with me being a summer research student in Professor Duan's Lab via the undergraduate summer research internship by the Faculty of Engineering, and I am now on the other side of the world working on my own PhD project.



I found the BME lectures to be fun and exciting. I chose to specialise in the Molecular, Cell and Tissue Engineering stream, and had enjoyed the lecture time with peers. I particularly enjoyed the hands-on BME laboratory courses, which are very popular among BME students (if I remember correctly). We get the chance to perform experiments inside the lab to have a grasp of the work behind the scientific theories discussed during lectures and we are encouraged to think beyond the lecture notes.

Besides, I even enrolled to a bioinformatics course in my last semester out of interest, and the dots are now connecting when I need to search and analyse the information of a gene/protein. I believe every student that enrolls into the BME programme will be able to find something that interests them, no matter you are into robotics, bioinformatics, molecular biology etc., having experienced different mandatory and elective BME courses starting from the Year one introductory course to the Year four electives, you will find at least one field in BME that interest you, and that might be the potential path that you are looking for.

