



Chooi Xiang Ting
Year 2 Pharmaceutical Science

How has the Pharmaceutical Science journey been thus far?

It has been really enriching. Each pharmaceutical science course I have taken is relevant to a particular aspect of the industry, which equips us with the knowledge to understand and contribute to the various stages of drug development, from the point of discovery to its release into the market. This journey of learning would not have been as enjoyable without the guidance and support from my professors, who never fail to offer us feedback and help when we need it.

I am fortunate to have been given many opportunities such as taking on a Undergraduate Research Opportunities Programme in Science (UROPS) project and being appointed the Programmes Head for Pharmacy Orientation Programme (POP). These opportunities have provided me real world experiences and improved my soft skills, helping me to become more competent and confident. I will never regret choosing Pharmaceutical Science as my primary major! It has provided me with opportunities, skills, mentors and friends that I would not have been able to get.

What interests you most in your studies?

I enjoy studying how drug compounds can interact with biological systems. I have always been fascinated with the mechanisms underlying disease and the ways to intervene in order to mitigate its progression.



Johor Bahru trip



Hiking with POP
Planning Committee



Pharmaceutical Science
class barbeque



Apart from academic lessons, what other programmes (e.g. UPIP, UROPS, NOC, SEP, Summer/Winter Schools/Research/Internship, etc.) did you participate in? And how did the experience(s) benefit you in your (a) personal growth and development, and (b) academic pursuits?

I am currently doing a UROPS project under Assoc Prof Ho Han Kiat. I wanted to gain exposure to the day-to-day roles and responsibilities of someone in the research area. I have learnt useful knowledge, including an array of technical skills as well as the level of proficiency required to succeed in research. This experience made me realise that I truly enjoy doing research and I would consider a career in this area after graduation.

What other interesting activities did you partake in to further enrich your student life, e.g. extra-curricular activities on campus?

I took up the role of Vice Director (External) of the Academic Committee in NUS Pharmaceutical Society (NUSPS). This role has provided me with invaluable learning experiences in terms of knowledge of industry trends and planning of large-scale official events. I have picked up the skill to professionally engage the industry experts and have successfully established many meaningful connections with them.

I am also currently in my final semester at Tembusu College. I applied to Tembusu College because its culture of diversity, interdisciplinary learning and intellectual discourse appealed to me. Through taking the modules it offers as well as interacting with my peers, I have learnt to look at topics from multiple different lenses in order to gain a holistic perspective. I have cultivated many lasting friendships and am inspired to continue being inquisitive and learning from the people around me.

Share with us your most memorable experience as a Pharmaceutical Science student.

Pharmacy Orientation Programme (POP) 2022! I was one of three Programmes Heads for POP, and was responsible for planning and executing the storyline and games for the camp. Although the planning process took many hours of hard work over the span of one year, it was my most memorable experience and I got to form invaluable friendships with my peers and juniors.

POP Executive Committee



After packing the welfare packs

Hotpot along the corridor of Tembusu College



Year 2 Tembusu graduation event