

Dear Dr. Tran Hong Thuan,

My name is Nguyen Khanh Vi. I am currently studying in my junior year at Ho Chi Minh City University of Technology. I am writing to express my enthusiastic interest in the Neural Regenerative Medicine-NRM course offered by STEM CELL SUMMER SCHOOL. As a current Computer Science student, my academic path has been primarily driven by the logical and systematic aspects of technology. However, my enduring passion for biology, which dates back to my secondary school years, compels me to explore the intersection of these two fields more deeply.

During my secondary education, I was introduced to the wonders of biology through hands-on experiences with microscopes and specimens. This early exposure not only sparked my fascination but also solidified my aptitude in the subject, making biology one of my strongest and most enjoyable areas of study. Unfortunately, when I transitioned to high school, the academic structure led me to major in Physics, a path that eventually guided me towards Computer Science in college. Despite this, my interest in biology never waned.

The decision to pursue Computer Science was motivated by a broader vision—one where I could integrate my technical skills with my biological interests. I am particularly drawn to the field of neuroscience, where computational techniques are increasingly vital in unraveling the complexities of the brain and nervous system. I believe that by gaining more formal education and experience in biology through your course, I can bridge the gap between my current studies and my long-term career aspirations.

Your course presents an invaluable opportunity for me to revisit and deepen my understanding of biological sciences. I hope to position myself at the forefront of interdisciplinary fields such as bioinformatics and computational neuroscience, where the synergy between biology and computer science holds immense potential for innovation. I am confident that my background in computer science, combined with my unwavering interest in biology, makes me a strong candidate for this course. I am committed to leveraging this learning experience to contribute meaningfully to the scientific community and to advance towards a career that harmonizes my dual interests.

Thank you for considering my application.

Sincerely,

Nguyen Khanh Vi.