

Evelyn Huang, a Grade 11 student in Taipei American School

has done her research internship program in the department of Biochemical Science and Technology, National Chiayi University (NCYU) between Dec/23/2019 ~ Jan/8/2021. In this research internship program, Evelyn was involved in existing research projects and supervised directly by graduate students in Applied Tissue Engineering and Drug Delivery Lab. Evelyn's research project is "Application of hagfish slime in the field of biomedical materials". Evelyn has been learning basic lab techniques including Dialysis, freezing dry, BCA assay for protein analysis, Cell culture, MTT assay for cell viability, tyrosine activity for melanin inhibition, cell migration assay for wound healing and antibacterial ability test during her research project, and writing her lab report under the mentorship of Professor Chang. Evelyn Huang did a fantastic job during her internship program. On behalf of the department of Biochemical Science and Technology, it is our pleasure to run the internship program for Taipei American school students.

