

Endless Exciting Experiences

The NTU School of Electrical and Electronic Engineering not only provides an environment that inspires academic excellence, but also grants its students a balance between school, social life, and global experiences.

By Lui Wen Qing

DIVERSIFY, DIVERSIFY

After graduating from National Junior College, Cherlynn Kong knew she wanted to study Engineering at Nanyang Technological University (NTU). "NTU has a very good history in engineering and its excellent laboratory facilities make it ideal for undergraduates to do research," she explained. "In particular, I chose EEE Electrical and Electronic Engineering because it is more diversified and also because I am very interested in clean and green energy, so doing this course will allow me to learn more about it."

In fact, Cherlynn is so passionate about renewable energy that she is currently

doing research in this field, under the supervision of her professor. During her semester break in end-2008, she spent about nine hours each week in the laboratory. "Using only one source of energy, especially renewable energy, is quite unpredictable because it tends to fluctuate a lot. For my research, I am trying to incorporate a few sources of energy that will hopefully be more reliable," she elaborated.

BALANCED AND HOLISTIC

The 19-year-old is under the CN Yang Scholars Programme, a premier undergraduate programme offered by NTU to its science and engineering students.

She has been studying mathematics- and science-related modules that will lay a strong foundation for her EEE core modules, which will be offered from the second year onwards. In addition, she will also get to choose other non-engineering courses or electives of her interest.

"I took this module called Forensic Science and enjoyed it a lot because it is somewhat like the popular drama CSI, just that the case studies we analyse are based on real-life scenarios and are very exciting," she said, recounting one of the electives she did during her first semester. Such electives are offered by the various colleges in NTU and aim to provide undergraduates with a holistic education and broaden their non-technical skills.

CHERLYNN KONG
CN YANG SCHOLAR

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