



An electric future

by Melody Tan

As a former naval diver, Adrian Wong is certainly no stranger to the challenges of rigorous training and high expectations.

Hence, after completing his National Service in 2010, he enrolled into a full-time Bachelor of Science in Electrical Engineering and Information Technology programme at TUM Asia.

Adrian graduated from Ngee Ann Polytechnic in 2008 with a Diploma in Electrical Engineering, but he always knew that he wanted to further his studies in order to become a truly outstanding engineer.

"I chose TUM because of its good academic reviews — it is one of the top three German universities and highly ranked where engineering is concerned," said the 24-year-old. "TUM also has very strong links to the industry. There are many prominent German engineering companies, such as Siemens, and I will have better job prospects with them as they will be familiar with TUM's academic quality."

According to Adrian, TUM Asia is dedicated to ensuring the highest learning standards. About 90 per cent of his modules are taught by lecturers who fly in from TUM's home campus in Germany, and they go the extra mile to ensure that Adrian and his classmates understand the theories taught.

"Being one of the best engineering universities, classes can be challenging especially where theoretical knowledge

I chose TUM because of its good academic reviews — it is one of the top three German universities.

Adrian Wong

is concerned. The material is very in-depth, the expectations are high and the way the questions are posed can sometimes be tricky. But our professors are always dedicated — during our lunch breaks we often stay back in class and receive extra help. During one physics module, one of our professors even brought in some rubber balls to illustrate a theory about force," he said.

Due to graduate in 2012, Adrian can choose to move on to a well-established post-graduate degree in his field, if he is so inclined. TUM Asia has been offering master degree programmes in Singapore for the last decade.

In the meantime, he is looking forward to his next challenge — the working world. He said: "I've always been interested in electronics, and I am confident that with my certificate from TUM Asia, there is a good chance that I will be able to secure a job in that field."

TUM Asia



There are better ways to harness the power of electricity.

The TUM Bachelor of Science in Electrical Engineering and Information Technology is a great one.

The Technische Universität München (TUM) has established its reputation as a foremost academic institution, making it repeatedly the number one German university in various rankings and one of the best research & teaching universities in the world. Pioneering the globalisation of German university education, in 2002, TUM initiated the first German academic venture abroad. German Institute of Science and Technology – TUM Asia (TUM Asia) was established as a 100 % subsidiary of TUM.

In collaboration with the Singapore Institute of Technology (SIT), TUM Asia is offering Bachelor of Science in Electrical Engineering and Information Technology and Bachelor of Science in Chemical Engineering, both internationally recognised full time customised degree programmes.

To learn more about us and the programme curriculum, visit: www.gist.edu.sg, email: undergraduate@gist.edu.sg

Become a fan of us in FACEBOOK : GIST-TUM Asia (TUM Asia)

SINGAPORE
INSTITUTE OF
TECHNOLOGY

TUM Asia

German Institute of Science and Technology –
TUM Asia Pte. Ltd.



Make the right connections. Reinvent an experience. Stay on top of the game.
TUM – The Entrepreneurial University.

10 Central Exchange Green #03-01 Pixel Building Singapore 138649
Tel: +65. 6777.7407 Fax: +65. 6777.7236 www.gist.edu.sg