# **Engineered to excel**

Agnes Wan, 22, says her degree will equip her with the skills she needs to succeed in the chemical engineering field

#### Why did you choose TUM Asia?

Technische Universitat Munchen (TUM) is known to be one of Europe's top universities, and one of the most prestigious and internationally recognised universities.

Students from TUM Asia have the opportunity to study at its main campus in Germany for the overseas immersion programme. This will also allow me to gain a global perspective of the needs of society and learn about other countries and cultures.

### Why did you decide to pursue your course of study?

I have been intrigued by science since I was young. The lectures and hands-on experience have helped me develop a keen interest in the chemical engineering industry. The process of researching, developing, planning, and implementing methods in manufacturing relevant

products have not only engaged my mind, but captured my attention.

#### Are the lecturers effective? Why?

TUM Asia provides us with the best lecturers who are flown in from Germany. They are always readily available to help answer our queries after classes or even when they are back in Germany.

They do not restrain us from learning beyond our curriculum. There is no doubt that they are effective in imparting skills and knowledge.

#### How do you expect it to benefit your career?

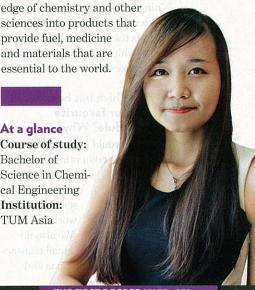
This course provides exposure to the development and design of chemical processes and has a strong focus on the fundamentals of inorganic and organic chemistry.

Through this enriching course,

I have gained both professional and personal skills required to succeed in my career. I will be able to translate my engineering knowledge, as well as the knowledge of chemistry and other sciences into products that provide fuel, medicine

At a glance Course of study: Bachelor of Science in Chemical Engineering

Institution: TUM Asia



## Technische Universität München

The #1 university in Germany

As rated by Academic Ranking of World Universities (Shanghai Ranking) 2011, 2012, 2013 and 2012/2013 QS World University Ranking

Ranked as the 53<sup>rd</sup> university in the world & placed 13<sup>th</sup> worldwide for Chemistry As rated by Academic Ranking of World Universities (Shanghai Ranking) 2013 and 2013/2014 QS World University Ranking

Ranked 7<sup>th</sup> among all technical universities in Europe As rated by Times Higher Education (UK)

#1 German university in Engineering & placed 17th worldwide for Engineering As rated by 2013/2014 QS World University Ranking

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