INTERNATIONAL TRADING PROGRAMME

Singapore is the leading global hub for commodities in Asia. Up to 80% of the top firms in oil & gas, agri-commodities and metals & mining are anchored in Singapore. Located at the heart of Asian trade routes, Singapore has developed an extensive participant network of major global commodity producers, consumers and traders. Of the 400 trading firms here, 35% of them place one or more C-level positions in Singapore. International commodity trade has grown significantly, reaching a compound growth of 23% in the last 5 years.

The bustling ecosystem of offshore traders and supporting industries creates highly-skilled jobs for Singaporeans and includes some 14,600 professionals. To further strengthen Singapore’s status as a leading global trading hub, there is a need to develop a robust talent pool as part of the trade ecosystem. It is estimated that Singapore will need to grow the specialised talent pool for the trading sector by approximately 500 per year to ensure a healthy pipeline of talent to fuel and sustain the continued growth of the sector.

To develop a pipeline of talent for the trading sector, NTU, in partnership with International Enterprise Singapore and the trading industry, has launched the International Trading Programme (ITP). Exclusively offered through the following undergraduate programmes as an additional specialisation or track option, the ITP will provide the key foundation and gateway to attractive careers in the lucrative commodity trading sector and value chain.

Programmes offering the ITP

- ITP Track within the Banking & Finance specialisation for Business students
- ITP Track within the Second Major in Business for Engineering students
- ITP Specialisation for Maritime Studies / Maritime Studies with a Second Major in Business students

ENGINEERING WITH A SECOND MAJOR IN BUSINESS (INTERNATIONAL TRADING PROGRAMME TRACK)

With total trade valued almost three times of Singapore’s GDP, the commodity trading sector is vital to Singapore’s future economic growth and an attractive career pathway for NTU graduates. The global commodity trading corporations present opportunities for graduates with technical competencies in the trading industry. Engineering students can take up the ITP as a track under the Second Major in Business.
“As engineers, we are trained in many aspects of which three traits, in particular, have been pivotal to my career in trading – an analytical aptitude, ability to think logically and a good mind for problem-solving. The trading environment is often complex and volatile so having an engineering mind is a definite plus.”

Thomas LIM
Bachelor of Engineering (Civil Engineering), NTU Class of 1999
General Manager (Trading), Wilmar Trading Pte Ltd

“Physical trading is not only about buying and selling cargoes at the right time, ensuring smooth logistics is also very important. A trader with knowledge in shipping can avoid unnecessary losses which could overturn trading profits. Hence, shipping courses such as incoterms and chartering offered under the ITP are very relevant to international commerce and directly applicable to our work.”

Maggie TANG
Bachelor of Science (Maritime Studies), NTU Class of 2009
Crude Oil Trader in a Japanese trading house

PROGRAMME HIGHLIGHTS

Scholarships, Study Trips and Internship Opportunities for Students
ITP students will have the opportunity to go on overseas and local study trips and/or internships with industry partners which are major trading corporations and companies operating in the trading value chain. Students will gain valuable exposure and the chance to network in the global trading arena.

Wider Career Prospects, Options and Opportunities for Graduates
The knowledge and training in commodity trading will benefit students in complementing their business and technical knowledge and therefore broaden their career prospects, presenting greater career options and a stepping stone for those looking to launch their careers in the lucrative commodity trading sector and value chain.

Certification
All graduates of the ITP will receive a certificate issued by the NTU Centre of Excellence (International Trading).

INFORMATION AND ENQUIRIES

For more information and enquiries on the Bachelor of Engineering with a Second Major in Business (International Trading Track) programme, please visit http://coe.ntu.edu.sg/EngBizMajor.

In partnership with: