Admission Enquiries
Office of Admissions and Financial Aid, Nanyang Technological University, Student Services Centre, Level 3, 42 Nanyang Avenue, Singapore 639815
Email (for local admissions): Adm_local@ntu.edu.sg
Email (for international admissions): Adm_intnl@ntu.edu.sg
Email (for scholarships): ug_scholarships@ntu.edu.sg
Website: www.ntu.edu.sg/admissions

Programme Enquiries
School of Materials Science and Engineering, Nanyang Technological University, Block N4.1, 50 Nanyang Avenue, Singapore 639798
Tel: 65 6790 4142 Fax: 65 6790 9081
Email: msestudentlife@ntu.edu.sg
Website: www.mse.ntu.edu.sg
To get the latest Materials Science and Engineering updates, like us on Facebook: www.facebook.com/ntumse

School of Materials Science and Engineering
What is Materials Science and Engineering?
It's a multidisciplinary science-driven and application-oriented field of study fusing Chemistry, Physics, Biology and Engineering Mathematics. You’ll learn about the structures, properties, processing and performance of materials. You’ll be engineering revolutionary materials that push the frontiers of science. Graduates can find themselves in the biomedical, electronics, clean energy, aerospace, chemical, defence and nanotechnology sectors and more!

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SCHOOL OF MATERIALS SCIENCE AND ENGINEERING (MSE), NTU

We encourage learning outside the curriculum and provide rich opportunities for holistic self-development.

We’re a global leader in materials science and engineering. NTU MSE is 2nd in the world in Materials Science (as ranked in the 2017 U.S. News Best Global Universities rankings) and 6th in the 2016 QS World University Rankings. The world’s largest materials institute.

Our degree is recognised worldwide and accredited by the Engineering Accreditation Board (EAB).

We offer state-of-the-art learning facilities and an internationally renowned faculty.

Our multidisciplinary course means diverse career options upon graduation.
YOUR EXCITING JOURNEY WITH MSE

We offer you an academic and non-academic training as well as enriching your campus experience. Our overseas internship and Fellowship programmes ensure that you graduate with your holistic experience.

Independent research work (Undergraduate Research Experience on Campus)
The Undergraduate Research Experience on Campus general elective programme offers you an overseas exchange experience over an 11-month period, while earning benefits such as allowances or academic units.

Working while you study (Work Study Scheme)
If you need to financially support your studies, you can take on part-time jobs in various offices in MSE and NTU.

Getting free tutoring (Peer Tutoring Scheme)
Tutors equipped in our friendly faculty network, MSE students also get the academic help they need through the Free Peer Tutoring Scheme.

The opportunities that MSE provides result in a holistic & enriching experience for its students. The learning experience beyond mere classroom exposure allows us to grow and excel.
The extra-curricular activities we organise never fail to experience everyone.
Hase Jiekang - Year 2

Overseas exposure (Global Exchange Programmes)
NTU’s Global Exchange Programmes bring over 70 leading companies from more than 30 countries as partners. Hence, you have a high chance to expand your global perspective.

Working experiences (Professionals Internship Programme)
Connect with the real work environment with Professionals Internship Programme.

Life in MSE is more than what I could have asked for as an undergraduate. I have been fortunate to attend the MSE Leadership Symposium in Hawaii. This has greatly broadened my knowledge and network.
Jacoong Kang - Year 4

We offer various niche specialisation topics in Materials Science and Engineering which students can choose from in their first year. The specialisation will be reflected on the students’ academic transcript upon graduation.

Our 4-year, direct honours single degree programme, taking with our existing edge of minor, second major and double degree programmes features a broad, interdisciplinary approach that allows students to tailor their studies and aspirations.
It also gives our graduates an edge in today's competitive employment landscape.

- Bachelor of Engineering in Materials Engineering
- Bachelor of Engineering in Materials Engineering with a Minor in Business
- Bachelor of Engineering in Materials Engineering with a Second Major in Business
- Bachelor of Engineering in Materials Engineering with a Second Major in Pharmaceutical Engineering
- Double Degree in Bachelor of Engineering (Materials Engineering) and Bachelor of Arts (Economics)

The versatility of MSE curriculum allows our graduates to fit into a variety of roles such as:
- Materials Engineer
- Process & Equipment Engineer
- Product Development Engineer
- Business Development Manager
- Sales & Marketing Manager

For full details on admission requirements and available scholarships, please visit: www.ntu.edu.sg/admissions