NANYANG TECHNOLOGICAL UNIVERSITY SINGAPORE

Event registration:

NTU College of Engineering Faculty Recruitment at Purdue University

Programme	Date	Time	Room Venue	Main Venue
Recruitment Presentation (Day 1, AM) Networking & 1:1 Interview (Day 1, PM)*	Thursday, October 2, 2025	10:00 am – 4:30 pm	Room BRK 1001	Birck Nanotechnology Center, 1205
1:1 Interview (Day 2, AM)*	Friday, October 3, 2025	8:00 am – 10:00 am	Room BRK 2001	

Registration Link: https://forms.office.com/r/7ympNXtHDA
Registration Deadline: September 24, 2025

NTU Singapore's Faculty Openings in the College of Engineering

NTU Singapore is situated in one of the fastest-growing countries in the world—Singapore. This beautiful nation in Southeast Asia attracts top talent from around the world. NTU Singapore is a major university both in Singapore and worldwide, recognised for its innovation and creativity. The University continually invests in talent, strengthening existing programmes while expanding into emerging fields and disciplines. The University community is vibrant and collaborative, with a mission to address global challenges.

The College of Engineering (CoE) at NTU Singapore is among the largest in the world. The College invites applications for all areas of Engineering and Chemistry at the Assistant Professor level. Under special circumstances, an untenured Associate Professor or senior faculty appointment may be considered, depending on the candidate's experience. We encourage exceptional researchers to apply. Candidates will be assigned to an appropriate engineering discipline following the search process. The College comprises five engineering schools (departments): Chemistry, Chemical Engineering and Biotechnology (CCEB); Civil and Environmental Engineering (CEE); Electrical and Electronic Engineering (EEE); Mechanical and Aerospace Engineering (MAE); and Materials Science and Engineering (MSE). We seek imaginative scholars eager to make a big impact through teaching and mentoring students, as well as conducting groundbreaking research. The table below outlines some current areas of education and research specialties at the NTU College of Engineering. We are open to expanding these areas and exploring new fields.

We have 50 positions available for the upcoming year and anticipate having more positions in the following years. We offer excellent and competitive start-up packages and salaries. Come and learn more about NTU Singapore and the available positions! A presentation will be given on NTU, College of Engineering, and the available positions. We can also meet one-on-one during our visit.

Please send your CV to CoE-FacultyRecruit@ntu.edu.sg and **cc: Dean, College of Engineering (D-CoE@ntu.edu.sg)**. For more information about the NTU College of Engineering, please visit: https://www.ntu.edu.sg/engineering.

School	General Areas
Chemistry, Chemical Engineering and Biotechnology (CCEB)	All areas of Chemistry, Chemical Engineering and Bio(medical) Engineering, including (but not limited to) Homogeneous Catalysis, Heterogeneous Catalysis, Biocatalysis, Chemical Biology, Advanced Spectroscopy, (Bio)analytical Technology and Instrumentation, Polymer Science and Engineering, Process System Engineering/ Modelling, Fluid Dynamics/ Mechanics/ Microfluidics, Chemical Reaction Engineering, AI/ ML/ Automation Technologies, Nanotherapeutics and Biomaterials, Synthetic and Systems Biology/ Biotechnology, Mammalian synthetic biology, RNA/ Protein/ Vector Engineering and Regenerative Medicine/ Tissue Engineering, Bioimaging, Microscopy, Medical Devices and Technology
Civil and Environmental Engineering (CEE)	All areas of Civil Engineering, Environmental Engineering and Maritime Studies, including (but not limited to) Coastal Protection Engineering, Geotechnical Engineering, Structure Engineering, Low-carbon Materials, Environmental Science and Engineering, Construction Management and Maritime Studies and Management.

Electrical and Electronic Engineering (EEE)	All areas of Electrical and Electronic Engineering, including (but not limited to) Renewable Energy Systems, Smart Power Grids and Energy Storage, Control and Robotics, Microelectronics and Semiconductor Devices, Bioelectronics and Quantum Technologies, Integrated Circuit Design, Intelligent Computing, Signal Processing and Information Security, Next-Gen Wireless and Optical Technologies, Space-Based Communication, Small Satellite Systems, and Autonomous Systems.
Materials Science and Engineering (MSE)	All areas of Materials Science and Engineering, including (but not limited to) Materials Chemistry, Future Electronics, Materials for Extreme Environments, Materials for Food Applications, Materials for Sustainable Applications, Modelling & Simulation (including Materials Discovery, Automation of Materials Synthesis), Quantum Materials/Photonics, Inorganic Materials, Biomaterials, Nanomaterials, and Renewal Energy and Catalysis.
Mechanical and Aerospace Engineering (MAE)	All areas of Mechanical and Aerospace Engineering, including (but not limited to) Aerospace Hybrid Propulsion and Electrification, Smart Airport and Aviation Management, Surface Engineering, Metrology, Precision Engineering, Metamorphic & Digital Manufacturing Systems, Alternative Energy Technology and Carbon Management, Urban Sustainability and Intelligent Energy Systems, Robotics, Industrial AI, Biomechanics and Renewable Energy/ Hydrogen.