# About Research Programmes

### Admissions

Yearly intake periods – January and August. For application Generally cover tuition fees and stipends. periods, please refer to: http://admissions.ntu.edu.sg/ Read more at http://admissions.ntu.edu.sg/graduate/ graduate/R-Programs/Pages/default.aspx

### **Admission Criteria**

- honours upper or equivalent from a good university
- For international students whose mother tongue is not English, good GRE and TOEFL scores are required. IELTS score is acceptable in lieu of TOEFL.
- Good GATE score in lieu of GRE for applicants from
- Ph.D. programmes of Business, Accountancy, Economics, Psychology and Sociology disciplines require GMAT or GRE score

### How to apply

Apply online http://admissions.ntu.edu.sg/graduate/R-Programs/Pages/default.aspx

# **Scholarships**

scholarships/Pages/default.aspx

• A relevant Bachelor's degree with minimum 2nd class Range from S\$5,000 to S\$13,000 per academic year. Please visit NTU's website for the latest fees: http://admissions. ntu.edu.sg/graduate/R-Programs/Pages/default.aspx

# **Candidature Periods**

	Full-Time		Part-Time	
Programme	Min	Max	Min	Max
Doctor of Philosophy	2 years	5 years	2 years	7 years
Master's Degree	1 year	3 years	1 year	4 years

Contact Us admission\_research@ntu.edu.sg

# About Coursework Programmes

Yearly intake periods – January and August. For application Generally cover tuition fees and stipends. periods, please refer to: http://admissions.ntu.edu.sg/ Read more at http://admissions.ntu.edu.sg/graduate/ graduate/coursework/Pages/default.aspx

### **Admission Criteria**

- university
- Good TOEFL score or equivalent (except for graduates of universities with English language as the medium of Candidature Periods instruction)

# How to apply

Apply online at http://admissions.ntu.edu.sg/graduate/ coursework/Pages/default.aspx

# **Scholarships**

scholarships/Pages/default.aspx

Fees vary depending on the programme. Please check: • A good Bachelor's degree or equivalent from a good http://admissions.ntu.edu.sg/graduate/coursework/ Pages/default.aspx

	Full-Time		Part-Time	
Programme	Min	Max	Min	Max
Master's Degree	1 year	2 years	2 years	3-4 years

Contact Us admission\_coursework@ntu.edu.sg

# **International Students**

Graduate students in NTU hail from many parts of the world including Eastern Europe, Russia, the Middle East and other

International students are encouraged to visit NTU's website http://www.ntu.edu.sg/isc/Pages/default.aspx for detailed information on student's pass, immigration, on-campus accommodation and other matters.



**Graduate Studies Office** 

Nanyang Technological University Student Services Centre, Level 3 42 Nanyang Avenue, Singapore 639815 www.ntu.edu.sg Reg. No. 200604393R

Information is correct at time of printing

**GRADUATE PROGRAMMES** 

# Nanyang Technological University (NTU)

is acknowledged as one of the world's best science and technology universities. It is ranked among the world's top universities in Engineering and IT. Committed to becoming a leading research-intensive institution, NTU develops multidisciplinary and multicultural scholars who conduct groundbreaking research that results in creative innovations for society.



# About NTU

- intensive university with a reputation for innovation
- World's top 1% university
- Three autonomous institutes and four colleges with 12 schools - one of the biggest engineering colleges in the world, a highly rated business school that is • 200-hectare residential campus with excellent amenities ranked among top 30 worldwide and Singapore's only School of Communication and Information (media and • A rich heritage with national monuments on campus
- Strong tradition of interdisciplinary research
- First-class research infrastructure
- Nobel boost Ten Nobel laureates and a Fields New graduate school in one-north Medalist on NTU Institute of Advanced Studies' panel of • 23,000 undergraduates and 10,000 graduate students International Advisers
- Awarded very substantial competitive research grants 3,000 faculty and research staff from 55 countries led by world renowned faculty
- · Research partner of choice with world renowned

- Singapore's leading science and technology research- First Kauffman campus for innovation and entrepreneurship in Asia
  - Founding member of the Global Alliance of Technological Universities, a global group comprising of world leading technology-based universities
  - (Yunnan Garden campus)

  - NTU@one-north campus with an alumni clubhouse in Singapore's iconic science and technology hub, one-

  - from 72 countries

  - 120,000 alumni



# Joint Degree Programmes

# **Engineering and Sciences**

- Joint PhD programme with Imperial College London, UK
- Joint PhD programme with Technical University of Munich, Germany
- Dual PhD programme with Carnegie Mellon University,
- Joint PhD programme with Karolinska Institutet, Sweden
- Singapore-MIT Alliance PhD programme
- Dual Master Programme in M.Sc. (Systems and Project Management) and M.Eng. (Systems Engineering) with Stevens Institute of Technology in Hoboken, New Jersey,
- M.Sc.(Integrated Circuit Design) with Technical University of Munich, Germany
- M.Sc.(Microelectronics) with Technical University of M.B.A.(Nanyang Fellows) with Sloan School of Munich, Germany
- M.Sc.(Aerospace Engineering) with Technical University of Munich, Germany
- M.Sc.(Maritime Studies) with Norwegian School of Management (BI), Oslo, Norway
- M.Sc. (Infrastructure Engineering and Management) with Indian Institute of Technology Bombay, India

### **Business and Humanities**

- M.A. (Interactive Design) with Domus Academy, Milan,
- Double Masters programme with University of Warwick,
- Master of Management in Hospitality with Cornell University, USA
- Double MBA degree with ESSEC Business School,
- Double MBA degree with St. Gallen, Switzerland
- Double MBA with Waseda University, Japan
- E.M.B.A (English)- The Berkeley-Nanyang Advanced Management Programme with Haas School of Business, University of California at Berkeley, USA
- Management, Massachusetts Institute of Technology,
- M.Sc.(Financial Engineering) with Carnegie Mellon University, USA
- E.M.B.A. in Shipping, Offshore and Finance with Norwegian School of Management (BI), Oslo, Norway
- E.M.B.A. with Shanghai Jiaotong University, China



# Research Areas

# Science and Engineering

- Biological Sciences
- Civil and Environmental Engineering
- Electrical and Electronic Engineering
- Mechanical and Aerospace Engineering
- Chemical and Biomedical Engineering
- Computer Engineering
- Materials Science and Engineering
- Physical and Mathematical Sciences

### **Business, Arts & Humanities**

- Business Studies
- Art, Design and Media
- Education & Educational Management
- Humanities and Social Sciences
- Media and Journalism
- Strategic and International Studies

# **Interdisciplinary Research**

- Earth sciences
- Energetics research
- Environment and water research
- Environmental science and engineering
- Environmental life sciences engineering
- Energy research
- Media innovation
- Catastrophe risk management