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  • School of Civil and Environmental Engineering
  • School of Computer Engineering
  • School of Electrical and Electronic Engineering
  • School of Materials Science and Engineering
  • School of Mechanical and Aerospace Engineering
College of Science
  • School of Biological Sciences
  • School of Physical and Mathematical Sciences
College of Business (Nanyang Business School)
College of Humanities, Arts, & Social Sciences
  • School of Art, Design and Media
  • School of Humanities and Social Sciences
  • Wee Kim Wee School of Communication and Information
National Institute of Education
S. Rajaratnam School of International Studies
Nanyang Technopreneurship Centre
ABOUT NTU

Nanyang Technological University (NTU) is a research-intensive university with globally acknowledged strengths in science and engineering.

Through its four colleges with 12 schools, and two autonomous entities, the National Institute of Education and S Rajaratnam School of International Studies, NTU provides a high-quality global education to more than 20,000 undergraduates and 8,700 graduate students. The student body includes top scholars and international olympiad medallists from the region and beyond.

The university’s 2,500-strong teaching and research staff hail from more than 40 countries, bringing dynamic international perspectives and years of solid industry experience.

Diverse disciplines for diverse talents

NTU is ranked among the top 25 technology universities in the world* today.

The Nanyang Business School (College of Business) is the first and only Singapore business school to be ranked in the top 50 of the Financial Times Global MBA 2008 rankings. It is also one of only three in Asia to be awarded both the EQUIS (European Quality Improvement System) and AACSB (Association to Advance Collegiate Schools of Business) accreditations - international hallmarks of quality.

The College of Engineering, with six schools focused on technology and innovation, has a research output among the top four in the world.

The College of Humanities, Arts, & Social Sciences is home to the Wee Kim Wee School of Communication and Information, a top journalism and media school in Asia; a fast-growing humanities and social sciences school with distinctive niches of excellence; and Singapore’s first professional art school offering degree courses in art, design and interactive digital media.

The College of Science offers Singapore’s only direct-honours bachelor’s degree programmes in the biological, and physical and mathematical sciences.

The National Institute of Education, Singapore’s only teacher-training institute, is internationally-acclaimed and provides educational consultancy to countries from Indonesia to Abu Dhabi.

The S Rajaratnam School of International Studies, an autonomous graduate institution of NTU, runs the Institute of Defence and Strategic Studies, long recognised as a world authority on terrorism.

* The Times Higher Education Supplement 2007
Graduate Studies at NTU
The University offers a comprehensive range of graduate programmes leading to the award of the degrees of Doctor of Philosophy and Master, as well as Graduate Diplomas. There are two types of graduate degree programmes: by research and by coursework.

Please visit: http://admissions.ntu.edu.sg/graduate/Pages/default.aspx for details.

Academic Year
The academic year which commences in August each year is normally divided into two semesters. A few of the programmes by coursework and dissertation run on a 3-trimester academic year.

Please visit: http://www.ntu.edu.sg/Services/Academic/graduates/Pages/graduateacademiccalendar.aspx

Admission Requirements
Programmes by Research

1) The normal minimum entry qualifications for:
   a) admission as a Doctor of Philosophy candidate
   A Bachelor's degree, Master's degree (research based) and the ability to pursue research in the candidate’s proposed field of advanced study.

   b) admission as a Master's candidate
   A Bachelor's degree with honours at least at second class Upper level and the ability to pursue research in the candidate’s proposed field of advanced study.

2) Required Test Scores
   a) For International Students
      i) For applicants whose mother tongue is not English, a good TOEFL* score is required. Test dates must be within 2 years or less from the date of your application.
      ii) A good GRE* test score is required if you are applying for the Engineering, Communication & Information Studies, Economics, Psychology, Sociology and science disciplines. Applicants from India may use the Graduate Aptitude Test in Engineering (GATE) score of at least 90% in place of GRE.
      iii) A GMAT score or GRE score is required if you are applying for the Business and Accountancy disciplines.

   b) For Local Students
   A GMAT or GRE score is required if you are applying for the Ph.D. programmes of the Business, Accountancy, Economics, Psychology and Sociology disciplines. Applicants applying for the School of Communication and Information must submit valid GRE scores (except for graduates from NTU/NUS).

*NOTE: Please attach a photocopy of the above test score to the application. Official test score sent directly from ETS is not required in the first instance.

Programmes by Coursework
Applicants must possess at least a good Bachelor's degree or its equivalent.
Please visit: http://www.ntu.edu.sg/GradStudies/Coursework+Programmes/Programmes+of+Study/

For admission requirements of the National Institute of Education’s programmes, please visit: www.nie.edu.sg/nieweb/programmes/load.do?id=Graduate

Application Procedures
Higher Degree Programmes by Research

i) Programmes at NTU (except programmes at National Institute of Education)
   Intake is in August or January each year. Please visit: http://admissions.ntu.edu.sg/graduate/Research/Pages/default.aspx.

   The University reserves the right to consider applications for other semesters. Applications for admission must be submitted online.

ii) Programmes at the National Institute of Education
   There are 2 intakes a year, in January and August. For application deadlines, application instructions and on-line application form, please visit : www.nie.edu.sg/nieweb/programmes/load.do?id=Graduate
Programmes by Coursework
Applications for admission are normally invited through the press in December/January for admission in August. (For programmes at National Institute of Education, the advertisement is in July for admission in early January).

Applications are to be completed and submitted electronically via our website at: http://admissions.ntu.edu.sg/graduate/coursework/Pages/default.aspx. Any other forms of submission will not be considered. A non-refundable application fee of $21.00 is payable for the application of each coursework programme. Please refer to the respective Schools’ websites.

For programmes at National Institute of Education, the online application form is available at www.nie.edu.sg/gpr/appl_course.htm.

University Fees

Research Programmes
For new students enrolling in AY 2008-2009, the new fee structure is as follows: Singapore Permanent Residents will pay 1.1 times the fee payable by Singapore Citizens. Foreign students will pay 2.5 times those of Singapore Citizens if they do not take up the 3 years service obligation, while Foreign Students will pay 1.5 times that of Singapore Citizens if they take up the 3 years service obligation.

Service Obligation
From AY 2008-2009 onward, individual foreign student who chooses to pay at a lesser subsidized fees will need to take up a 3-year service obligation. As part of the service obligation, the foreign student is required to work in Singapore-based companies upon graduation. Singapore-based companies refer to local companies and international companies that have a base in Singapore that is registered with the Accounting & Corporate Regulatory Authority (ACRA).

Research Fees (Full-Time and Part-Time)
for Academic Year 2008-2009
AY2008-2009 fees are in the table below. An annual 3% increase of their tuition fee will apply for rest of the programme for students admitted in AY2008 and before.

<table>
<thead>
<tr>
<th>Programmes</th>
<th>SC</th>
<th>SPR</th>
<th>Intl St (with Svc Oblig)</th>
<th>Intl St (without Svc Oblig)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Philosophy*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Accountancy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Applied Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Arts</td>
<td>$4,480</td>
<td>$4,930</td>
<td>$6,720</td>
<td>$11,200</td>
</tr>
<tr>
<td>Master of Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Communication Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Engineering</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All fees listed above are in Singapore dollars ($S) and are inclusive of Goods and Services Tax (GST) unless otherwise stated. Every year, fees are reviewed and subject to revision.

* For the Ph.D programme in S. Rajaratnam School of International Studies (RSIS), fees payable by Singapore Permanent Residents and international students (who are admitted in AY2008) will be $4,480 and $4,930 respectively. Service obligation will not be applicable for students under this programme.
Notes on payment of fees:
1. Every year, fees are reviewed and subject to revision. As and when fees are revised, the new fees will be applicable to all existing and new students.
2. Fees for each academic year must be paid in advance and within the stipulated periods.
3. Tuition Fees are to be paid only upon receipt of the bill from the Office of Finance. The bill will be sent to successful candidates AFTER they have registered formally with the University. The fees must be settled within the deadline as stipulated in the bill.
4. Persons who fail to pay fees within the stipulated periods will have their names struck off the register of higher degree students. A person whose name has been thus struck off but who is otherwise eligible to continue his candidature will be reinstated only after he has settled all outstanding fees and paid a re-registration fee of $52.50.
5. A student who withdraws or leaves the University two or more weeks after the commencement of his candidature or the commencement of the semester is liable to pay the fees due for the semester.
6. The University’s Board of Trustees reserves the right to alter fees at any time without notice.

Other fees
These fees are for both local and international applicants.

<table>
<thead>
<tr>
<th>Fees</th>
<th>AY2008-2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matriculation Fee (Non-refundable, payable once only on admission)</td>
<td>$53.50</td>
</tr>
<tr>
<td>Student Card Fee (Non-refundable, payable once only on admission)</td>
<td>$10.70</td>
</tr>
<tr>
<td>Examination Fee (Payable on submission of thesis)</td>
<td></td>
</tr>
<tr>
<td>- Master’s Degree</td>
<td>$160.50</td>
</tr>
<tr>
<td>- Degree of Doctor of Philosophy</td>
<td>$214.00</td>
</tr>
<tr>
<td>Computer Account Fee (per academic year)</td>
<td>$13.90</td>
</tr>
<tr>
<td>Amenities Fee (per academic year for full-time students only)</td>
<td>$12.80</td>
</tr>
<tr>
<td>Group Hospitalisation &amp; Surgical Insurance (GHSI) Scheme</td>
<td></td>
</tr>
<tr>
<td>Compulsory for all International Students and Singapore Permanent Residents</td>
<td>Please visit: <a href="http://www.ntu.edu.sg/isc/health+matters/ghsi/">http://www.ntu.edu.sg/isc/health+matters/ghsi/</a></td>
</tr>
</tbody>
</table>

Coursework Programmes
For programmes indicated with ^, an annual 3% increase of their tuition fee will apply for rest of the programme for students admitted in AY2008-2009 and before.

Full-Time Students
1. Subsidised Programmes
   Service Obligation
   From AY2008-2009 onwards, individual foreign students who choose to pay at a lesser subsidized fee will need to take up a 3-year service obligation. As part of the service obligation, the foreign student is required to work in Singapore-based companies upon graduation. Singapore-based companies refer to local companies and international companies that have a base in Singapore that is registered with the Accounting & Corporate Regulatory Authority (ACRA).
## Tuition Fees per Academic Year

<table>
<thead>
<tr>
<th>Full-time Programmes (Subsidised)</th>
<th>Students Admitted in AY2008-2009</th>
<th>Students Admitted in &amp; before AY2007-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SC</td>
<td>SPR</td>
</tr>
<tr>
<td><strong>Non-Laboratory Based</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Sc.(Asian Studies) ^</td>
<td>5,890</td>
<td>5,890</td>
</tr>
<tr>
<td>M.Sc.(International Political Economy) ^</td>
<td>5,890</td>
<td>5,890</td>
</tr>
<tr>
<td>M.Sc.(International Relations) ^</td>
<td>5,890</td>
<td>5,890</td>
</tr>
<tr>
<td>M.Sc.(Strategic Studies) ^</td>
<td>5,890</td>
<td>5,890</td>
</tr>
<tr>
<td><strong>Laboratory Based</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Sc.(Bioinformatics) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Biomedical Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Civil Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Comms. Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Comm. Software &amp; Networks) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Comp. Control &amp; Auto.) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Comp. Integr. Manufacturing) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Digital Media Technology) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Electronics) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Embedded Systems) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Environmental Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Financial Eng.) ^</td>
<td>26,000</td>
<td>27,000</td>
</tr>
<tr>
<td>M.Sc.(Information Studies) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Information Systems) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
<tr>
<td>M.Sc.(Integrated Circuit Design) ^</td>
<td>N.A.</td>
<td>N.A.</td>
</tr>
<tr>
<td>M.Sc.(Logistics) ^</td>
<td>5,890</td>
<td>6,480</td>
</tr>
</tbody>
</table>
### Tuition Fees per Academic Year

<table>
<thead>
<tr>
<th>Full-time Programmes (Subsidised)</th>
<th>SC</th>
<th>SPR</th>
<th>Intl St (with Svc Oblig)</th>
<th>Intl St (without Svc Oblig)</th>
<th>SC / SPR</th>
<th>Intl St</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc.(Mechanical Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
<td>8,840</td>
<td>14,730</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Mechanics &amp; Processing of Materials) ^</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Microelectronics) ^</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(MST) ^</td>
<td>5,890</td>
<td>5,890</td>
<td>-</td>
<td>6,480</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Photonics) ^</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Power Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
<td>8,840</td>
<td>14,730</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Precision Eng.) ^</td>
<td>5,890</td>
<td>6,480</td>
<td>8,840</td>
<td>14,730</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Signal Processing) ^</td>
<td>5,890</td>
<td>6,480</td>
<td>8,840</td>
<td>14,730</td>
<td>5,620</td>
<td>6,190</td>
</tr>
<tr>
<td>M.Sc.(Smart Product Design) ^</td>
<td>5,890</td>
<td>6,480</td>
<td>8,840</td>
<td>14,730</td>
<td>5,620</td>
<td>6,190</td>
</tr>
</tbody>
</table>

2. **Self-financing Programmes**

### Tuition Fees per Academic Year (unless otherwise stated)

<table>
<thead>
<tr>
<th>Full-time Programmes (Self-financing)</th>
<th>SC</th>
<th>SPR</th>
<th>Intl St (with Svc Oblig)</th>
<th>Intl St (without Svc Oblig)</th>
<th>SC / SPR</th>
<th>Intl St</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Laboratory Based</td>
<td>$$$</td>
<td>$$$</td>
<td>$$$</td>
<td>$$$</td>
<td>$$$</td>
<td>$$$</td>
</tr>
<tr>
<td>EMBA (Chinese)</td>
<td><a href="http://www.emba.ntu.edu.sg/fee.asp">http://www.emba.ntu.edu.sg/fee.asp</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Nanyang MBA</td>
<td><a href="http://www.nanyangmba.ntu.edu.sg/fees.asp">http://www.nanyangmba.ntu.edu.sg/fees.asp</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Management in Hospitality</td>
<td><a href="http://www.hotelschool.cornell.edu/admissions/mmh/finance/">http://www.hotelschool.cornell.edu/admissions/mmh/finance/</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Public Administration</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
</tr>
<tr>
<td>M.A.(Contemporary China)</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
</tr>
<tr>
<td>MBA (Nanyang Fellows)</td>
<td><a href="http://www.nfp.ntu.edu.sg/fees.asp">http://www.nfp.ntu.edu.sg/fees.asp</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MBA (NTU-Waseda Double MBA)</td>
<td><a href="http://www.waseda.ntu.edu.sg/Programme/fee.asp">http://www.waseda.ntu.edu.sg/Programme/fee.asp</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Sc.(Managerial Economics)</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
<td>18,000</td>
</tr>
</tbody>
</table>
### Laboratory Based

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Mass Communication</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
</tr>
<tr>
<td>M.Sc.(Environmental Sci &amp; Eng.)</td>
<td><a href="http://www.ntu.edu.sg/cee/ssp/fees.htm#self">http://www.ntu.edu.sg/cee/ssp/fees.htm#self</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Sc.(Human Factors Eng.)</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
</tr>
<tr>
<td>M.Sc.(International Construction Management)</td>
<td>8,800</td>
<td>8,800</td>
<td>8,800</td>
<td>8,800</td>
<td>8,800</td>
<td>8,800</td>
</tr>
<tr>
<td>M.Sc.(Knowledge Management)</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
<td>12,000</td>
</tr>
<tr>
<td>M.Sc.(Maritime Studies)</td>
<td>7,000</td>
<td>16,000</td>
<td>7,000</td>
<td>16,000</td>
<td>7,000</td>
<td>16,000</td>
</tr>
<tr>
<td>M.Sc.(MEMS)</td>
<td><a href="http://www.ntu.edu.sg/mae/academic/graduate/msc/msc(mems)/#fee">http://www.ntu.edu.sg/mae/academic/graduate/msc/msc(mems)/#fee</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Sc.(Offshore Eng.) [3] [4]</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>N.A.</td>
<td>18,000</td>
<td>18,000</td>
</tr>
<tr>
<td>Graduate Diploma in Airport Engineering</td>
<td>13,000</td>
<td>13,000</td>
<td>13,000</td>
<td>13,000</td>
<td>13,000</td>
<td>13,000</td>
</tr>
</tbody>
</table>

### Tuition Fees per Academic Year

#### Part-Time Students

**1. Subsidised Programmes**

**Service Obligation**

From AY2008-2009 onwards, individual foreign students who choose to pay at a lesser subsidized fee will need to take up a 3-year service obligation. As part of the service obligation, the foreign student is required to work in Singapore-based companies upon graduation. Singapore-based companies refer to local companies and international companies that have a base in Singapore that is registered with the Accounting & Corporate Regulatory Authority (ACRA).

#### Non Laboratory Based

<table>
<thead>
<tr>
<th>Program</th>
<th>SC</th>
<th>SPR</th>
<th>Intl St (with Svc Oblig)</th>
<th>Intl St (without Svc Oblig)</th>
<th>SC / SPR</th>
<th>Intl St</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc.(Asian Studies) ^</td>
<td>2,950</td>
<td>2,950</td>
<td>-</td>
<td>3,240</td>
<td>N.A</td>
<td>N.A</td>
</tr>
<tr>
<td>M.Sc.(International Political Economy) ^</td>
<td>2,950</td>
<td>2,950</td>
<td>-</td>
<td>3,240</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(International Relations) ^</td>
<td>2,950</td>
<td>2,950</td>
<td>-</td>
<td>3,240</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Strategic Studies) ^</td>
<td>2,950</td>
<td>2,950</td>
<td>-</td>
<td>3,240</td>
<td>2,810</td>
<td>3,100</td>
</tr>
</tbody>
</table>

#### Laboratory Based

<table>
<thead>
<tr>
<th>Program</th>
<th>SC</th>
<th>SPR</th>
<th>Intl St (with Svc Oblig)</th>
<th>Intl St (without Svc Oblig)</th>
<th>SC / SPR</th>
<th>Intl St</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc.(Bioinformatics) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Biomedical Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
</tbody>
</table>

---

Graduate Prospectus 2008 / 2009
<table>
<thead>
<tr>
<th>Programme</th>
<th>SC</th>
<th>SPR</th>
<th>ICT Oblig (with Svc Oblig)</th>
<th>ICT Oblig (without Svc Oblig)</th>
<th>SC / SPR</th>
<th>ICT Oblig</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc.(Civil Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Comm. Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Comm. Software &amp; Networks) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Comp. Control &amp; Auto.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Comp. Integr. Manufacturing) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Digital Media Technology) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Electronics) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>N.A</td>
<td>N.A</td>
</tr>
<tr>
<td>M.Sc.(Embedded Systems) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Environmental Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Financial Eng.) ^</td>
<td>13,000</td>
<td>13,500</td>
<td>15,000</td>
<td>19,500</td>
<td>13,000</td>
<td>13,500</td>
</tr>
<tr>
<td>M.Sc.(Information Studies) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Information Systems) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Integrated Circuit Design) ^</td>
<td>N.A</td>
<td>N.A</td>
<td>N.A</td>
<td>N.A</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Logistics) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Mechanical Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Mechanics &amp; Processing of Materials) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Microelectronics) ^</td>
<td>N.A</td>
<td>N.A</td>
<td>N.A</td>
<td>N.A</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Photonics) ^</td>
<td>N.A</td>
<td>N.A</td>
<td>N.A</td>
<td>N.A</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Power Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Precision Eng.) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Signal Processing) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
<tr>
<td>M.Sc.(Smart Product Design) ^</td>
<td>2,950</td>
<td>3,240</td>
<td>4,420</td>
<td>7,370</td>
<td>2,810</td>
<td>3,100</td>
</tr>
</tbody>
</table>

**2. Self-financing Programmes**

Tuition Fees per Academic Year (unless otherwise stated)

<table>
<thead>
<tr>
<th>Part-Time Programmes (Self-financing)</th>
<th>Students Admitted in AY2008-2009</th>
<th>Students Admitted in &amp; before AY2007-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SC / SPR</td>
<td>Intl St</td>
</tr>
<tr>
<td>Non-Laboratory Based</td>
<td>S$</td>
<td>S$</td>
</tr>
</tbody>
</table>
| EMBA (English)                         | http://www.nbs.ntu.edu.sg/portal/oee/ExecutiveEducation/ExecutiveMBA/AdmissionFees/tabid/585/Default.aspx
### Tuition Fee for AY2008-2009 (per Academic Year)

<table>
<thead>
<tr>
<th>Programmes</th>
<th>SC</th>
<th>SPR</th>
<th>Intl St (with Svc Oblig)</th>
<th>Intl St (without Svc Oblig)</th>
<th>SC &amp; SPR</th>
<th>Intl St</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Non-Laboratory Based</strong></td>
<td>S$</td>
<td>S$</td>
<td>S$</td>
<td>S$</td>
<td>S$</td>
<td>S$</td>
</tr>
<tr>
<td>MA (Applied Linguistics) #</td>
<td>2,950+</td>
<td>3,240+</td>
<td>4,420+</td>
<td>7,370+</td>
<td>2,810+</td>
<td>3,100+</td>
</tr>
<tr>
<td>MA (Applied Psychology)</td>
<td>22,470*</td>
<td>22,470*</td>
<td>22,470*</td>
<td>22,470*</td>
<td>22,470*</td>
<td>22,470*</td>
</tr>
<tr>
<td>MA (Counselling and Guidance)</td>
<td>25,680*</td>
<td>25,680*</td>
<td>25,680*</td>
<td>25,680*</td>
<td>25,680*</td>
<td>25,680*</td>
</tr>
<tr>
<td>MA (Educational Management)</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
</tr>
<tr>
<td>MA (Instructional Design and Technology)</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
</tr>
<tr>
<td>MA (Social Studies)</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
<td>12,840*</td>
</tr>
<tr>
<td>Master of Education #</td>
<td>2,950+</td>
<td>3,240+</td>
<td>4,420+</td>
<td>7,370+</td>
<td>2,810+</td>
<td>3,100+</td>
</tr>
</tbody>
</table>

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**Programs by National Institute of Education (NIE) for Part-Time Students**

- **The Nanyang MBA**
  - [Link](http://www.nanyangmba.ntu.edu.sg/fees.asp)
  - MA (Contemporary China): 6,000 6,000 6,000 6,000 6,000 6,000
  - MBA (NTU-Waseda Double MBA): [Link](http://www.waseda.ntu.edu.sg/Programme/fee.asp)
  - M.Sc. (Specialisation) [1]: [Link](http://www.nbsmsc.ntu.edu.sg/programme/fees.asp)
  - Graduate Diploma in Translation & Interpretation [4]: 12,000 12,000 12,000 12,000 12,000 12,000
  - Laboratory Based: S$  S$  S$  S$  S$  S$
  - Master of Mass Communication: 6,000 6,000 6,000 6,000 6,000 6,000
  - M.Sc. (Human Factors Eng.): 6,000 6,000 6,000 6,000 6,000 6,000
  - M.Sc. (International Construction Management): 5,500 5,500 5,500 5,500 5,500 5,500
  - M.Sc. (Knowledge Management): 6,000 6,000 6,000 6,000 6,000 6,000
  - M.Sc. (Maritime Studies): 3,500 3,500 8,000 8,000 3,500 8,000
  - M.Sc. (Offshore Eng.) [3] [4]: N.A. N.A. N.A. N.A. 18,000 18,000
  - Graduate Diploma Construction Management: 5,000 5,000 5,000 5,000 5,000 5,000
  - Graduate Diploma Mass Communication: 6,000 6,000 6,000 6,000 6,000 6,000
  - Graduate Diploma Information-Communication Technology: [Link](http://www.icis.ntu.edu.sg/courses/pddict/pgdict.htm#cf)

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**Graduate Prospectus 2008 / 2009**
Note: For NIE programmes indicated with #, an annual 3% increase of their tuition fee will apply for rest of the programme for students admitted in AY2008-2009 and before.
* Total fees for the entire programme are subject to the participants passing every component. They have to pay again for any component they have to repeat.
+ Please note that the fee indicated is after Government subsidy and does not include the GST since there is a GST subsidy.
The Service Obligation also applies to NIE’s subsidised programmes.

SC - denotes Singapore Citizen
SPR - denotes Singapore Permanent Resident
Intl St - denotes International Student
Svc Oblig - denotes Service Obligation

Footnotes:
2. Joint programme with Technical University of Munich, Germany.
3. Programme will not take in new students with effect from AY2008-2009. The fees stated will apply only to existing students.
4. Total fee for the entire programme.

All fees listed above are in Singapore dollars (S$). Every year, fees are reviewed and subject to revision.
^ For MOE-subsidised programmes (indicated by ^), the tuition fees are exclusive of GST. The GST for these programmes are borne by MOE.
For non MOE-subsidised programmes, the tuition fees are inclusive of GST.

Notes on payment of fees
1. Every year, fees are reviewed and subject to revision. As and when fees are revised, the new fees will be applicable to all existing and new students.
2. Fees for each academic year must be paid in advance and within the stipulated periods.
3. Tuition Fees are to be paid only upon receipt of the bill from the Office of Finance. The bill will be sent to successful candidates AFTER they have registered formally with the University. The fees must be settled within the deadline as stipulated in the bill.
4. Persons who fail to pay fees within the stipulated periods will have their names struck off the register of higher degree students. A person whose name has been thus struck off but who is otherwise eligible to continue his candidature will be reinstated only after he has settled all outstanding fees and paid a re-registration fee of S$52.50.
5. A student who withdraws or leaves the University two or more weeks after the commencement of his candidature or the commencement of the semester is liable to pay the fees due for the semester.
6. The University’s Board of Trustees reserves the right to alter fees at any time without notice.
Other Miscellaneous fees
These are miscellaneous fees payable during and after matriculation. The tables below give the fees payable for most programmes. MBA (Nanyang Fellows) programme, M.Sc. (Managerial Economics), Master of Public Administration and Graduate Diploma in Translation & Interpretation attract different fees (http://admissions.ntu.edu.sg/graduate/coursework/Beforouapply/Pages/Fees.aspx).

Fees Payable after Matriculation

<table>
<thead>
<tr>
<th>Fees</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matriculation Fee - non-refundable (payable once only on admission)</td>
<td>$53.50</td>
</tr>
<tr>
<td>Computer Fee - non-refundable (payable per academic year)</td>
<td>$13.90</td>
</tr>
<tr>
<td>Student Card Fee - non-refundable</td>
<td>$10.70</td>
</tr>
</tbody>
</table>

Candidates must make payment for the above fees at the Office of Finance, Student Services Centre, Level 3 before proceeding for their matriculation. The receipt must be shown to the staff at the registration counter as proof of payment.

Candidates will be allowed to matriculate only upon payment of the above fees. The above miscellaneous fees paid are not refundable.

Candidates who withdraw from the programme after having matriculated but before the commencement of the term will still be liable for the above fees.

Fees Payable after Matriculation

<table>
<thead>
<tr>
<th>Fees</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination Fee (payable once only on admission)</td>
<td>$160.50</td>
</tr>
<tr>
<td>Amenities Fee (payable per academic year for full-time)</td>
<td>$12.80</td>
</tr>
<tr>
<td>Copyright Fee (payable per academic year) (full-time students)</td>
<td>$10.00</td>
</tr>
<tr>
<td>Copyright Fee (payable per academic year) (part-time students)</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

The Tuition Fee is to be paid only upon receipt of the bill from the Office of Finance. The bill will be sent to candidates after they have matriculated with the University. The above fees will also be included in the bill.

Candidates who withdraw from the programme within the first 2 weeks of the first semester shall not be liable for the Tuition Fee, Examination Fee, Amenities Fee and Copyright Fee.

Candidates who withdraw from the programme after the second week shall be liable for payment of Tuition Fee, Examination Fee, Amenities Fee and Copyright Fee due for the entire term.

All fees listed above are in Singapore dollars (S$) and are inclusive of Goods and Services Tax (GST).

Scholarships and Financial Assistance
Please visit http://admissions.ntu.edu.sg/graduate/scholarships/Pages/default.aspx for scholarships and http://admissions.ntu.edu.sg/graduate/Pages/financialassistance.aspx for tuition fee loan.

For information on scholarships for National Institute of Education’s programmes, please visit: http://www.nie.edu.sg/nieweb/programmes/loading.do?id=Graduate&cid=10584067

International Students
The International Student Centre (ISC) provides a range of support services and facilities for international students.

Please visit: http://www3.ntu.edu.sg/dso/ISC/ or email ISC at ISC@ntu.edu.sg
Degrees By Research
Doctor of Philosophy and Master of Engineering

Students may pursue their research programme in one of the following divisions:
• Division of Chemical and Biomolecular Engineering
• Division of Bioengineering

Students may pursue their research in the following areas:

<table>
<thead>
<tr>
<th>Chemical and Biomolecular Engineering</th>
<th>Bioengineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Nanotechnology Catalysis and Reaction Engineering</td>
<td>• Biomaterials</td>
</tr>
<tr>
<td>• Industry Chemistry</td>
<td>• Molecular and Cellular Engineering</td>
</tr>
<tr>
<td>• Chiral and Pharmaceutical Sciences</td>
<td>• Computational Biology</td>
</tr>
<tr>
<td>• Biotechnology</td>
<td>• Biophysics</td>
</tr>
<tr>
<td>• Green Technology</td>
<td>• Bioimaging/Biomedical Imaging</td>
</tr>
<tr>
<td>• Separation Technologies</td>
<td>• Bionanotechnology</td>
</tr>
<tr>
<td>• Molecular Modeling</td>
<td>• Bioinformatics</td>
</tr>
<tr>
<td>• Tissue Engineering</td>
<td>• Systems Biology</td>
</tr>
<tr>
<td>• Process Control</td>
<td>• Biomechanics</td>
</tr>
</tbody>
</table>

Research Centres
To support advanced research, the School hosts three Centres of Excellence:
• Chiral and Pharmaceutical Engineering Centre (CCPE)
• Centre of Biotechnology (CBT)
• Center for Advanced Bionanosystems

Contact Person
Assistant Manager (Graduate Studies)
School of Chemical and Biomedical Engineering
Tel: (65) 6513 7687 / (65) 6513 8146
Email: scbe_postgraduate@ntu.edu.sg

Admission Requirements
The general entry qualifications for admission to research programmes are:
• A good bachelor’s degree in areas related to chemical and biomedical engineering.
• A good TOEFL score (for international applicants whose native language is not English) is preferred.
• A good GRE score (or GATE score, for Indian citizens) is preferred.

Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Philosophy</td>
<td>Minimum: 2 years, Maximum: 5 years</td>
<td>Minimum: 2 years, Maximum: 7 years</td>
</tr>
<tr>
<td>Master of Engineering</td>
<td>Minimum: 1 year, Maximum: 3 years</td>
<td>Minimum: 1 year, Maximum: 4 years</td>
</tr>
</tbody>
</table>

SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE
School of Chemical and Biomedical Engineering
Nanyang Technological University
Block N1.2-B3-13, 62 Nanyang Drive,
Singapore 637459
Tel: (65) 6513 8146, Fax: (65) 6794 7553
Email: scbe_postgraduate@ntu.edu.sg,
Website: www.ntu.edu.sg/scbe/
The School is organized into three divisions - Environmental and Water Resources Engineering, Infrastructure Systems and Maritime Studies and Structures and Mechanics.

In addition to the three divisions, there are 5 centres and institutes within the School to further facilitate specialization in the areas of professional training, research and technology transfer. They are: Centre for Infrastructure Systems, Environmental Engineering Research Centre, LIEN Institute For the Environment, Maritime Research Centre, Protective Technology Research Centre.

There are 8 laboratories and a Civil Engineering research station, each well-equipped with state-of-the-art facilities to support teaching and research – Environment, Hydraulics, Transportation, Construction Technology, Geotechnics, Computer-Aided Design & Drafting, Protective Engineering, Spatial Information.

Collaborations
The School has continued to expand its educational and research ties with the world’s leading universities which include Cambridge University, Imperial College – London, Massachusetts Institute of Technology, National Taiwan University, Norwegian School of Management, Stanford University, Tsinghua University, Shanghai Jiao Tong University, University of Antwerp, University of Tokyo, University of Hong Kong, Xi’an Jiao Tong University.


Degrees By Research
Doctor of Philosophy and Master of Engineering

Research Areas
- Infrastructure Systems
- Structures and Mechanics
- Environment and Water Resources

Degrees By Coursework
i) Master of Science (Civil Engineering)
   Contact Person: Associate Professor Susanto Teng, Programme Director
   Tel: 6790 5289,
   Email: csteng@ntu.edu.sg

ii) Master of Science (Environmental Engineering)
    Contact Person: Assistant Professor Lim Teik Thye, Programme Director
    Tel: 6790 6933,
    Email: cttlim@ntu.edu.sg

iii) Master of Science (International Construction Management)
    Contact Person: Associate Professor Robert Tiong, Programme Director
    Tel: 6790 4914,
    Email: D-CIS@ntu.edu.sg

iv) Master of Science (Maritime Studies)
    Contact Person: Assistant Professor Chen Po-Han, Programme Director
    Tel: 6790 5828,
    Email: maritimemsc@ntu.edu.sg

v) Graduate Diploma (Construction Management)

vi) Graduate Diploma (Airport Engineering)
    Tel: 6790 4914, Fax: 6791 6697
    Website: http://www.ntu.edu.sg/cee/program/postgrad.asp
### Admission Requirements

**Research Programmes:** The entry qualification is a bachelor’s degree with good honours. Applicants must have the ability to pursue research in the proposed field of advanced study, good GRE score and acceptable TOFEL score (for international applicants whose native language is not English).

**Coursework & Dissertation Programmes:** The basic entry requirement for M.Sc and Graduate Diploma studies is a good relevant bachelor’s degree. Relevant working experience is an advantage.

### Partnership Programmes With Other Universities

**Singapore Stanford Partnership**

The Singapore Stanford Partnership (SSP) is a joint effort between NTU’s School of Civil & Environmental Engineering and Stanford University’s Department of Civil & Environmental Engineering to conduct a Singapore-based premier graduate education and research programme in environmental engineering. The SSP offers the Master of Science (M.Sc) and Doctor of Philosophy (PhD) degrees in Environmental Science and Engineering.

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<table>
<thead>
<tr>
<th>Programmes</th>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Minimum</td>
<td>Maximum</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>2 years</td>
<td>5 years</td>
</tr>
<tr>
<td>Master of Engineering</td>
<td>1 year</td>
<td>3 years</td>
</tr>
<tr>
<td>Master of Science</td>
<td>1 year</td>
<td>3 years</td>
</tr>
<tr>
<td>Graduate Diploma (Airport Eng)</td>
<td>11 weeks</td>
<td>4 weeks</td>
</tr>
<tr>
<td>Graduate Diploma (Constr Mgt)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### School Website and Administrative Office

**School of Civil and Environmental Engineering**

CEE-Graduate Studies Unit  
Nanyang Technological University  
50 Nanyang Avenue  
Singapore 639798  
Tel: 6790 5322 / 5828, Fax: 6791 5093  
Email: cepostgrad@ntu.edu.sg  
Website: http://www.ntu.edu.sg/cee/  
Note: Please contact the above for CEE Programmes, except for SSP Programmes

**Contact Person**

Mrs Christiana Tan-Soh, Manager  
Singapore Stanford Partnership Office  
Nanyang Technological University  
Blk N1, #B3-41, 50 Nanyang Avenue  
Singapore 639798  
Tel: 6790 6888, Fax: 6861 4606  
Email: SSPoffice@ntu.edu.sg  
Website: www.ntu.edu.sg/cee/ssp  
Note: The above contact is for SSP Programmes
**Degrees By Research**

**Doctor of Philosophy and Master of Engineering**

**Research Areas**

**Contact Person**
Associate Chair (Research),
School of Computer Engineering
Tel: (65) 6790 5371, Fax: (65) 6792 6559
Email: VD-SCE-RES@ntu.edu.sg

**Degrees By Coursework And Dissertation**
The M.Sc programmes are offered on full-time and part-time basis. Full-time programmes have a single study option involving coursework and dissertation. For part-time programmes, there are two options of study: coursework and dissertation, or coursework only. Full-time programmes are covered in a year of study, while part-time programmes span two to four years.

**i) Master of Science (Bioinformatics)**
Contact Person: Associate Professor Kwoh Chee Keong, Programme Director
Tel: (65) 6790 6057, Fax: (65) 6792 6559, Email: pd-msc-bi@ntu.edu.sg

**ii) Master of Science (Digital Media Technology)**
Contact Person: Associate Professor Lin Feng, Programme Director
Tel: (65) 6790 6184, Fax: (65) 6792 6559, Email: pd-mscdmt@ntu.edu.sg

**iii) Master of Science (Embedded Systems)**
Contact Person: Associate Professor Douglas Maskell, Programme Director
Tel: (65) 6790 6259, Fax: (65) 6792 6559, Email: pd-msc-es@ntu.edu.sg
Or
Associate Professor Ian McLoughlin, Deputy Programme Director
Tel: (65) 6790 6207, Fax: (65) 6792 6559, Email: pd-msc-es@ntu.edu.sg

**Admission Requirements**

**Research Programmes:** The entry qualification for M.Eng studies is a bachelor's degree with good honours, while that for PhD studies is a Master degree (preferred) and the ability to pursue research in the proposed field of advanced study. Applicants would need to have a good GRE score and an acceptable TOEFL score (for international applicants whose native language is not English).

**Coursework & Dissertation Programmes:** The basic entry requirement for M.Sc studies is a good relevant bachelor's degree. Relevant working experience is an advantage. Applicants would need to have an acceptable TOEFL score (for international applicants whose native language is not English).

**Candidature Periods**

<table>
<thead>
<tr>
<th>Programmes</th>
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<td>4 years</td>
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<tr>
<td>Master of Science</td>
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<td>2 years</td>
<td>2 years</td>
<td>4 years</td>
</tr>
</tbody>
</table>

**SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE**

School of Computer Engineering
SCE Graduate Office
Nanyang Technological University
Blk N4, 02C-120, Nanyang Avenue
Singapore 639798
Tel: (65) 6790 6168 / (65) 6316 8774, Fax: (65) 6792 6559
Website: http://www.ntu.edu.sg/sce
Degrees By Research
Doctor of Philosophy and Master of Engineering

Students may pursue their research programme in one of the following divisions: Division of Power Engineering, Division of Circuits and Systems, Division of Information Engineering, Division of Control and Instrumentation, Division of Communication Engineering, Division of Microelectronics, Information Communication Institute of Singapore (ICIS).

To support advanced research, the School has a number of advanced research centres which are well-equipped with sophisticated and state-of-the-art equipment. They are:

- Centre for Smart Energy Systems
- Centre for Integrated Circuits and Systems
- Centre for Information Security
- Centre for Intelligent Machines
- Centre for Modeling & Control of Complex Systems
- Centre for Signal Processing
- Electromagnetic Effects Research Laboratory
- Microelectronics Centre
- Network Technology Research Centre
- Photonics Research Centre
- Positioning and Wireless Technology Centre
- Satellite Engineering Centre

Degrees By Coursework And Dissertation

i) Master of Science (Communication Software & Networks)
   Contact Person: Associate Professor Ang Yew Hock, Programme Director
   Tel: (65) 6790 6361; Fax: (65) 6792 2971,
   Email: MSc-CSN@ntu.edu.sg

ii) Master of Science (Communications Engineering)
    Contact Person: Assistant Professor Tan Eng Leong, Programme Director
    Tel: (65) 6790 6190, Fax: 6793 3318,
    Email: MSc-CME@ntu.edu.sg

iii) Master of Science (Computer Control & Automation)
    Contact Person: Associate Professor Wang Jianliang, Programme Director
    Tel: (65) 6790 4846; Fax: (65) 6793 3318,
    Email: MSc-CCA@ntu.edu.sg

iv) Master of Science (Electronics)
    Contact Person: Associate Professor Zhang Dao Hua, Programme Director
    Tel: (65) 6790 4841, Fax: (65) 6793 3318,
    Email: MSc-ET@ntu.edu.sg

v) Master of Science (Power Engineering)
    Contact Person: Associate Professor G B Shrestha, Programme Director
    Tel: (65) 6790 4520, Fax: (65) 6793 3318,
    Email: MSc-PE@ntu.edu.sg

vi) Master of Science (Signal Processing)
    Contact Person: Associate Professor Ng Boon Poh, Programme Director
    Tel: (65) 6790 6855, Fax: (65) 6793 3318,
    Email: MSc_SP@ntu.edu.sg

vii) Joint NTU-TUM Master of Science (IC Design)
    Contact Person: Professor Do Manh Anh, Programme Director
    Tel: (65) 6790 5439, Fax: (65) 6793 3318,
    Email: EMADO@ntu.edu.sg
    For details, please contact: German Institute of Science and Technology
    25 International Business Park
    04-28, German Centre
    Singapore 609916
    Tel: (65) 6777 7407; Fax: (65) 6777 7236
    Email: student.affairs@gist.edu.sg
    Website: www.gist.edu.sg

viii) Joint NTU-TUM Master of Science (Microelectronics)
     Contact Person: Associate Professor Yu Siu Fung, Programme Director
     Tel: (65) 6790 4362, Fax: (65) 6793 3318,
     Email: ESFYu@ntu.edu.sg
     For details, please contact: German Institute of Science and Technology
     25 International Business Park
     04-28, German Centre
     Singapore 609916
     Tel: (65) 6777 7407; Fax: (65) 6777 7236
     Email: student.affairs@gist.edu.sg,
     Website: www.gist.edu.sg

ix) Graduate Diploma in Information-Communication Technology
    Contact Person: Associate Professor Lin Qingping, Programme Director
    Tel: (65) 6790 4688, Fax: (65) 6792 2971
    Email: G_DIP-ICT@ntu.edu.sg
Admission Requirements
Research Programmes: The minimum entry qualification for the M.Eng. and Ph.D. studies is a bachelor’s degree with good honours. Applicants must have the ability to pursue research in the proposed field of advanced study, good GRE score and acceptable TOEFL scores are preferred (for international applicants whose native language is not English). Applications for admission must be submitted online through the following website: http://www.ntu.edu.sg/GradStudies/Research+Programmes/

Coursework & Dissertation Programmes: The basic entry requirements for M.Sc and Graduate Diploma studies are a good relevant bachelor’s degree. Relevant working experience is an advantage. Applicants would need to have an acceptable TOEFL score or equivalent (for international applicants whose native language is not English). Please visit the following websites for details: http://www.ntu.edu.sg/eee/academic http://www.ntu.edu.sg/GradStudies/Coursework+Programmes/toefl+req.htm

Candidature Periods

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<th>Programmes</th>
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<tr>
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<tr>
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<td>3 years</td>
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SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE

Research Programmes
Research Students Section
Graduate Programme Office
School of Electrical & Electronic Engineering
Nanyang Technological University,
Block S1-B1b,
50 Nanyang Avenue, Singapore 639798
Tel: (65) 6790 6437, Fax: (65) 6794 3067
Email: eee_research@ntu.edu.sg
Website: www.ntu.edu.sg/eee/research/

Contact Person
Professor Alex Kot
Associate Chair (Research)
Tel: (65) 6790 4833; Fax: (65) 6794 3067
E-mail: VD-EEE-RES@ntu.edu.sg

Coursework & Dissertation Programmes
Coursework Students Section
Graduate Programme Office
School of Electrical & Electronic Engineering
Nanyang Technological University
Block S1, Level B1b-66
50 Nanyang Avenue, Singapore 639798
Tel: (65) 6790 4322, Fax: (65) 6794 3067
Email: eee_msc@ntu.edu.sg
Website: www.ntu.edu.sg/eee/academic/MSc/

Contact Person
Professor Tan Ooi Kiang
Associate Chair (Curriculum & Graduate Studies)
Tel: (65) 6790 4176, Fax: (65) 6794 3067
Email: AC-EEE-CGS@ntu.edu.sg

Graduate Prospectus 2008 / 2009
Degrees By Research
The School offers full-time and part-time graduate programmes by research, leading to the degrees of Doctor of Philosophy (Ph.D) and Master of Engineering (M.Eng).

Candidates may pursue research in one or more of the following key research areas:
- Biomaterials & Biomedical Devices
- Defence Materials
- Nanoelectronics, Nanomaterials & Multiferroics
- Computational Materials Science
- Ecomaterials & Clean Energy Research
- Organic Electronics & Polymer Technologies

Contact Person
Ms Joyce Siew
Asst Manager (Graduate / Research Programmes)
Tel: (65) 6790 4867, Fax: (65) 6790 0920
Email: joycesiew@ntu.edu.sg

Admission Requirements

Research Programmes: Applicants with foreign basic degrees are required to submit valid TOEFL and GRE scores. The GATE score may be accepted in place of GRE for candidates with Indian basic degrees. The additional educational requirements are as follows:

1. For Doctor of Philosophy (Ph.D) programme
   The normal requirement is a Master’s degree in a relevant field from a recognized university, and a demonstrated ability to pursue research in the candidate’s proposed field of research.

2. For Master of Engineering (M.Eng) programme
   The normal requirement is a Bachelor’s degree with at least a Second Class Honours level or equivalent, from a recognized university in materials science, materials engineering or a related field.

Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
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</table>

SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE
School of Materials Science and Engineering
Nanyang Technological University
Block N4.1, 50 Nanyang Avenue
Singapore 639798
Tel: (65) 6790 4142 (General Office)
Website: www.ntu.edu.sg/mse
SCHOOL OF MECHANICAL AND AEROSPACE ENGINEERING

Degrees By Research
Doctor of Philosophy and Master of Engineering

Key Research Areas
• Advanced Electronics and Manufacturing Processes
• Biomedical and Biomaterials Engineering
• Computational Engineering
• Engineering Design and Modelling
• Intelligent Systems, Logistics and Engineering Management
• Nanotechnology and Micro Systems
• Energy and Environmental Technology
• Aerospace Engineering

Research Centres/Laboratories
Research Centres
• Centre for Engineering & Technology Management
• Centre for Human Factors & Ergonomics
• Centre for Mechanics of Micro-Systems
• Centre for Project Management and Advancement
• Centre for Supply Chain Management
• MicroMachines Centre
• Precision Engineering & Nanotechnology Centre
• Robotics Research Centre

Laboratories
• Advanced Design & Modeling Lab
• Computer-Integrated Medical Intervention Lab
• Energy Systems Lab
• Fuel Cell & Energy Research Lab
• Physiological Mechanics Lab

Research Scholarships
Enquiries on Research Scholarships are to be directed to the School as follows:-
Ms Elsie Ong, Principal Manager (Research)
School of Mechanical and Aerospace Engineering
Email: mlcong@ntu.edu.sg

Degrees By Coursework And Dissertation
i) Master of Science (Biomedical Engineering)
Contact Person: Associate Professor Chou Siaw Meng, Programme Director
Tel: (65) 6790 4958,
Email: msmschou@ntu.edu.sg
Website: www.ntu.edu.sg/mae/academic/graduate/msc/MSc(BiomedEng)/

ii) Master of Science (Computer Integrated Manufacturing)
Contact Person: Associate Professor Lee Yong Tsui, Programme Director
Tel: (65) 6790 5493,
Email: mytlee@ntu.edu.sg
Website: www.ntu.edu.sg/mae/academic/graduate/MSC/MSc(CompIntManuf)/

iii) Master of Science (Human Factors Engineering)
Contact Person: Professor Martin Helder, Programme Director
Tel: (65) 6790 4364,
Email: martin@ntu.edu.sg
OR
Associate Professor Samuel Lim, Deputy Programme Director
Tel: (65) 6790 4952,
Email: myelim@ntu.edu.sg
Website: www.ntu.edu.sg/mae/academic/graduate/MSC/MSc(HFE)/

iv) Master of Science (Logistics)
Contact Person: Associate Professor Pokharel Shaligrams, Programme Director
Tel: (65) 6790 4272,
Email: mspokharel@ntu.edu.sg
Website: http://www.ntu.edu.sg/mae/academic/graduate/MSC/MSc(Log)/

v) Master of Science (Mechanical Engineering)
Contact Person: Associate Professor Huang Xiaoyang, Programme Director
Tel: (65) 6790 4448,
Email: mxhuang@ntu.edu.sg
Website: www.ntu.edu.sg/mae/academic/graduate/MSC/MSc(Mech)/
vi) **Master of Science (Precision Engineering)**  
Contact Person: Associate Professor Loh Ngiap Hiang, Programme Director  
Tel: (65) 6790 5540,  
Email: mnhloh@ntu.edu.sg  
Website: www.ntu.edu.sg/mae/academic/graduate/MSC/MSc(PrecEng)/

vii) **Master of Science (Smart Product Design)**  
Contact Person: Associate Professor Leong Kah Fai, Programme Director  
Tel: (65) 6790 5503,  
Email: mkfleong@ntu.edu.sg  
Website: www.ntu.edu.sg/mae/academic/graduate/MSC/MSc(SmartProdDes)/

---

### Admission Requirements

#### Research Programmes:

**a) Admission as a Doctor of Philosophy candidate**  
A Bachelor’s degree, Master’s degree (research based) and the ability to pursue research in the candidate’s proposed field of advanced study. International applicants (whose native language is not English) should have good GRE and TOEFL scores.

**b) Admission as a Master’s candidate**  
A Bachelor’s degree with at least a Second Class Honours Upper level, and the ability to pursue research in the candidate’s proposed field of advanced study.

#### Coursework & Dissertation Programmes:  
The basic entry requirement for M.Sc studies is a good relevant bachelor’s degree. Relevant working experience is an advantage. Applicants would need to have an acceptable TOEFL score (for international applicants whose native language is not English). Further details can be found at the respective programmes’ websites.

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### Candidature Periods

Candidates may be admitted as full-time or part-time students. The minimum and maximum periods of candidature for both full-time and part-time are as follows:

<table>
<thead>
<tr>
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**SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE**

School of Mechanical and Aerospace Engineering  
Nanyang Technological University  
MAE Graduate Office, Block N3, Nanyang Avenue,  
Singapore 639798  
Tel: (65) 6790 5933 / 6790 4955 (MAE Graduate Office)  
Website: www.ntu.edu.sg/mae/
Degrees By Research
Doctor of Philosophy and Master of Science

Students may pursue their research in one of the following divisions:
• Structural and Computational Biology
• Chemical Biology and Biotechnology
• Genomics and Genetics
• Molecular and Cell Biology

The School is equipped with the latest and most advanced instruments and technologies for life sciences research. Our core facilities include key equipment and support in proteomics, genomics, cell biology, structural biology, chemical biology, as well as an animal house complete with a Biosafety Level 3 laboratory.

Contact Person
Professor Alex Law
Associate Chair (Research)
Tel: (65) 6316 2958; Fax: (65) 6791 3856
Email: vd-sbs-res@ntu.edu.sg

Admission Requirements
Research Programmes: A good B.Sc degree (second class honours upper division) in Science/Life Sciences or related field is required for the PhD programme. A Master’s degree is not an absolute requirement. A good B.Sc degree is required for the Master of Science programme. Good GRE/GATE and TOEFL scores (for international applicants whose native language is not English) will be advantageous. Candidates with relevant research experience and publication record are favoured.

Candidature Periods

<table>
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SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE
School of Biological Sciences
Nanyang Technological University
60 Nanyang Drive, Singapore 637551
Tel: (65) 6316 2958, Fax: (65) 6791 3856
Email: vd-sbs-res@ntu.edu.sg
Website: www.ntu.edu.sg/sbs/
The School offers PhD and M.Sc programmes in its three Divisions: Chemistry & Biological Chemistry, Mathematical Sciences and Physics & Applied Physics.

Degrees By Research
Doctor of Philosophy and Master of Engineering

Research Areas
Chemistry & Biological Chemistry
- Synthesis Methodology & Catalysis
- Inorganic; Organic; Analytical Chemistry
- Bioinorganic; Biorganic; Biophysical Chemistry
- Physical; Theoretical; Computational Chemistry
- Medicinal Chemistry
- Green Chemistry
- Total Synthesis of Natural Products & Drugs

Mathematical Sciences
A broad range of areas in pure & applied mathematics as well as statistics, including:
- Algebraic Geometry
- Algebraic Number Theory
- Topology
- Computability Theory and Logic
- Coding Theory and Cryptography
- Scientific Computing
- Numerical Analysis
- Optimization
- Bioinformatics and Biostatistics

Physics & Applied Physics
- Biophysics; Bioimaging; Soft Condensed Matter
- Nano-Science & Nano-Technology; Surface & Interface Science
- Laser Physics; Quantum Electronics; Photonics
- Semiconductor Physics and Spin Electronics
- Quantum Information Science & Technology
- Theory and Computation - Atmospheric Physics, Condensed Matter, Nonlinear & Complex Systems

Contact Person
Associate Professor Shen Zexiang
Associate Chair (Graduate and Research)
Tel: (65) 6513 8459
Email: spms-grad@ntu.edu.sg

Admission Requirements
- A good BSc (Hons) degree or equivalent for the PhD programme.
- Good TOEFL (for international applicants whose native language is not English) and GRE scores are normally required. However, both scores may be waived in exceptional cases.
- Candidates with relevant research experience and publication records are favoured.

Candidature Periods

<table>
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SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE
School of Physical & Mathematical Sciences
Nanyang Technological University
21 Nanyang Link
SPMS-Level 4-01, Singapore 637371
Tel: (65) 6513 8459, Fax: (65) 6515 8229
Website: http://www.spms.ntu.edu.sg
To support advanced research, the School has a number of advanced research centres: Asian Business Case Centre, Center for Leadership and Cultural Intelligence, Centre for Accounting and Auditing Research, Centre for Asia-Pacific Technology Law and Policy, Centre for Financial Engineering and Risk Management, Centre for Research in Financial Services and Information Management Research Centre.

Admission Requirements

Research Programmes: The minimum entry qualification for Ph.D study is a bachelor’s degree with good honours. Applicants must have the ability to pursue research in the proposed field of advanced study, good GRE/GMAT score and acceptable TOEFL/IELTS scores (if English was not the medium of instruction at tertiary level).

Contact Persons

Associate Dean (Research)
Tel: (65) 6790 6145; Fax: (65) 6794 7682
Email: VD-RES-NBS@ntu.edu.sg
Website: http://www.nbsphd.ntu.edu.sg

Director (PhD Programme)
Tel: (65) 6790 5971; Fax: (65) 6794 7682
Email: NBS-PHD@ntu.edu.sg
Website: http://www.nbsphd.ntu.edu.sg

Candidature Periods

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<td>5 years</td>
</tr>
<tr>
<td></td>
<td>2 years</td>
<td>7 years</td>
</tr>
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</table>

Degrees By Coursework And Dissertation

i) Master of Science (Financial Engineering)

Contact Person: Director, MSc (Financial Engineering) Programme
Nanyang Business School, Nanyang Technological University,
Nanyang Avenue, Singapore 639798
Tel: (65) 6790 4758, Fax: (65) 6793 7440,
Email: mfe@ntu.edu.sg
Website: http://www.mfe.ntu.edu.sg

Admission Requirements:
A good undergraduate degree in applied mathematics, applied science, statistics, computer science, engineering or economics.
Applicants from other fields will be considered on a case by case basis
Good GMAT/GRE (GRE preferred)
Minimum 2 years of relevant work experience is preferred but not required
TOEFL if medium of instruction during undergraduate study was not in English
Selection interview

ii) Master of Business Administration (MBA)

Contact Person: Director, The Nanyang MBA, Nanyang Business School
Nanyang Technological University
Nanyang Avenue, S3-B3A-01,
Singapore 639798
Tel: (65) 6790 6183 or 6790 6055,
Fax: (65) 6791 3561
Email: nbsmba@ntu.edu.sg,
Website: www.nanyangmba.ntu.edu.sg

iii) Master of Science (with a Specialization)

Contact person: Director c/o The Nanyang MBA, Nanyang Business School
Nanyang Technological University
Nanyang Avenue, S3-B3A-01,
Singapore 639798
Tel: (65) 6790 6183 or 6790 6055,
Fax: (65) 6791 3561
Email: nsbsmsc@ntu.edu.sg,
Website: www.nbsmsc.ntu.edu.sg

iv) Double Masters Programmes

a) NTU-St Gallen Double Masters Programme
b) NTU-ESSEC Double Masters Programme

c) NTU-Waseda Double MBA Programme

Contact person: Director, The Nanyang MBA, Nanyang Business School
Nanyang Technological University
Nanyang Avenue, S3-B3A-01, Singapore 639798
Tel: (65) 6790 6183 or 6790 6055,
Fax: (65) 6791 3561
Email: waseda@ntu.edu.sg,
Website: www.waseda.ntu.edu.sg

Candidature Periods:

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<td>5 trimesters</td>
<td>15 trimesters</td>
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<tr>
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<td>6 trimesters</td>
<td>5 trimesters</td>
<td>15 trimesters</td>
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Admission Requirements:
The basic entry requirements for the above programmes are: a good Bachelor's degree; at least two years work experience, a good GMAT score and TOEFL score (for international applicants whose native language is not English).

v) Master of Science (Finance)
Contact Person: Director, MSc (Finance) Programme
Nanyang Business School
Nanyang Technological University
Nanyang Avenue, S3-01B-59,
Singapore 639798
Tel: 6790 4660/5696; Fax: 6792 7690
Email: MSCFinance@ntu.edu.sg
Website: http://www.mscf.ntu.edu.sg

vi) Master of Business Administration (Nanyang Fellows)
Contact person: Director, The Nanyang Fellows Programme,
Nanyang Business School
Nanyang Technological University
Nanyang Avenue, S3-B2A-39,
Singapore 639798
Tel: (65) 6790 4803, Fax: (65) 6791 8522
Email: fellows@ntu.edu.sg,
Website: www.nfp.ntu.edu.sg

vii) Master of Management in Hospitality (MMH)
Contact Person: Director, MMH Program
Cornell-Nanyang Institute of Hospitality Management
Nanyang Technological University
Nanyang Avenue, S3-B1A-35,
Singapore 639798
Tel: (65) 6316 8865; Fax: (65) 6794 9796
Email: cni-hospitality@ntu.edu.sg,
Website: www.mmh.cornell.edu (Singapore campus)

viii) Nanyang EMBA (Chinese Programme)
Contact Person: Director, Nanyang EMBA Programme, Nanyang Business School
Nanyang Technological University
Nanyang Avenue, S3-B1A-40,
Singapore 639798
Tel: (65) 6790 5798 / 4901 / 5740,
Fax: (65) 6792 4535
Email: emba@ntu.edu.sg,
Website: www.emba.ntu.edu.sg

ix) Nanyang EMBA (English) Programme
Contact Person: Director, Nanyang EMBA (English) Programme.
Nanyang Business School,
Nanyang Technological University
Nanyang Avenue, Singapore 639798
Tel: (65) 6790 4042 / 6514 8376,
Fax: (65) 6794 7518
Email: execmba@ntu.edu.sg,
The School of Art, Design and Media graduate and postgraduate studies provide opportunities in a wide spectrum of design, media and arts & technology disciplines. Students are encouraged to develop innovative ways of thinking, further the exploration, experimentation, advancement of knowledge and create new production ventures in a wide range of creative media and intellectual property development. The graduate program acts as an incubator for development and realisation of original media, artistic and design productions, new forms and creative ventures. An internationally recognised faculty of professors, visiting artists, scholars, festival directors and presenters collaborate to offer a world class education leading to global recognition. Students and faculty exchanges are encouraged and the development of relationships enabling worldwide co-production and production opportunities are fostered.

Degrees By Research

Doctor of Philosophy

The School plans to launch the Doctor of Philosophy (PhD) programme in Academic Year 2009-2010. A practice and scholarship program with research into topics of application of new methodologies, ontology and artificial intelligence, software engineering and design and media arts, creativity and innovation in education, distributive education models, semantic web, art and the social context, new media and its impact on society, intercultural interaction through design and media. In the effort to advance innovation, exploration, knowledge systems and new production ventures in creative design through varied traditional and digital media, the program will use a team-based, collaborative approach and will bring design professionals from industries and educational institutes -- both within Singapore and internationally -- for design and media education research, exchanges, talent development, productions and co-productions.

Master of Fine Arts

The School plans to launch the Master of Fine Arts (MFA) programme in January of 2009. The MFA is a studio-based terminal degree in the arts. The core of the programme consists of advanced scholarship, studio and research work using individual and team-based approaches. Coursework is interdisciplinary and allows collaboration with other schools in the University. Seminars cover issues and topics in contemporary artistic creation, design methodologies, critical studies, design theory and media arts and new technologies. Additional coursework focuses on creative writing, performance studies and media entrepreneurship.

Contact Person

Mrs Julie Lim-Tay Bee Neo
Academic Manager
Tel: (65) 6790 6667
E-mail: adm-info@ntu.edu.sg

Admission Requirements

Doctor of Philosophy Programmes: The minimum entry requirement for PhD program is a Master of Arts, Master of Science, Master of Fine Arts or an equivalence based on outstanding track record of research and practice. Non-native English speakers should have a TOEFL score of at least 600 (paper-based) or 250 (computer-based).

Master of Fine Arts: The minimum entry requirement is a Bachelors degree from a recognized institution with excellent standing. A portfolio of personal work and/or a demo reel are also a basic requirement. This programme requires extensive verbal communication and all prospective candidates must be fully conversant in English. Non-native English speakers should have a TOEFL score of at least 600 (paper-based) or 250 (computer-based).

Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Full-Time Minimum</th>
<th>Full-Time Maximum</th>
<th>Part-Time Minimum</th>
<th>Part-Time Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Philosophy</td>
<td>2 years</td>
<td>5 years</td>
<td>4 years</td>
<td>7 years</td>
</tr>
<tr>
<td>Master of Fine Arts</td>
<td>2 years</td>
<td></td>
<td>3 years</td>
<td>6 years</td>
</tr>
</tbody>
</table>

SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE

School of Art, Design and Media
Nanyang Technological University
81 Nanyang Drive, Singapore 637458
Tel: (65) 6790 6667
Website: www.ntu.edu.sg/adm

Graduate Prospectus 2008 / 2009
The School of Humanities and Social Sciences (HSS) at the Nanyang Technological University (NTU) is home to six Divisions: Chinese, Economics, English, Linguistics and Multilingual Studies, Psychology, and Sociology, all of which offer Doctor of Philosophy (PhD) by research, and five Divisions offer Master of Arts (MA) by research. In addition to graduate degrees by research, the School also offers a number of graduate programmes by coursework.

**Degrees By Research**

**Doctor of Philosophy and Master of Arts**

**Chinese (中文系)**
Pre-Modern China: Literature, History, and Thought (古代中国：文学、历史、思想); Modern China: Literature, Culture, and History (现代中国：文学、文化、历史); Linguistics and Chinese Linguistics (语言学与汉语语言学); Translation Studies (翻译研究); Studies of Ethnic Chinese (华人研究).

**English**
Major Periods of English Literature; Contemporary Fiction; Asian Literature, including British Asian and Asian American; Major Periods of American Literature; Postcolonial Literature and Theory; Contemporary Drama; Comparative Literature; Film Studies; Literary and Critical Theory; Cultural Studies; Gender & Sexuality Studies; Southeast Asian Literature & Culture; Singapore Literature & Film.

**Economics (PhD only)**
International Economics; Chinese Economy; Economics of Southeast Asia; Macroeconomics; Macroeconometric Modeling; Econometric Modeling; Labour Economics; Development Economics; Environmental Economics; Behavioural Economics; Industrial Organisation; Nonlinear Economics; Game Theory.

**Linguistics and Multilingual Studies**

**Psychology**
Clinical Child and Adolescent Psychology; Cognitive Neuroscience; Cognitive Psychology; Cultural Psychology; Developmental Psychology; Evolutionary Psychology; Personality; Personnel Selection; Positive Psychology; Primate Behaviour; Psychological Assessment; Psychology of Adolescence; Quantitative Psychology; Social Psychology; Stress and Coping.

**Sociology**
Economic Sociology; Social Inequality; Organisations; Political Sociology; Development and Social Change; Sociology of Culture; Globalisation; the Family; Gender; Language; Religion; Migration; Social Memory; Anthropology and Sociology of Southeast Asia; Chinese Societies.

**Degrees By Coursework And Dissertation**

i) **Master of Science (Managerial Economics) – conducted in Chinese**
The programme provides candidates with a thorough appreciation of economic policy management in East Asia with a special focus on Singapore. This inter-disciplinary programme focuses on strategic thinking and planning, and assesses public and corporate policy effectiveness on the basis of solid analytical framework for top government officials and senior executives of large enterprises.

ii) **Master of Arts in Contemporary China**
The first of its kind in Singapore and the region, the Master of Arts in Contemporary China (MACC) programme is a innovative cross-disciplinary programme that aims to cultivate knowledge about the rapidly growing economic and political development of China and its regional and global impact. MACC is a coursework-based programme specifically designed to serve the needs of mid-career professionals who are seeking an empirically-grounded and theoretically informed understanding of contemporary China. The MACC programme enables its students to develop expertise in 3 major areas of China’s contemporary development: Economy and Business, Politics and International Relations, and Society and Culture. Students of MACC will also participate in a specially-designed China Immersion component.
Led by faculty members of MACC, China Immersion consists of visit to local governments and private enterprises, round table discussion with business and political leaders, special lectures and seminars at universities, and visit to major cultural and historical sites. It is the goal of the MACC programme that its graduates will develop a deep and well-rounded understanding of China and its people and acquire a bi-cultural expertise on China and China-related matters.

iii) Master of Public Administration - conducted in Chinese
This programme is specifically designed for experienced professionals who have already been playing an active leading role in the public sector but are seeking to develop new and useful skills for the development and implementation of policy alternatives. It aims to train senior officials from China and East Asia in an effort to enhance their capacity to manage policy in rapidly changing domestic and international public environments.

iv) Graduate Diploma in Translation and Interpretation
Translation and interpretation training in Singapore requires strong guidance in Chinese Language and culture, a value which NTU has an edge over other local institutions given its roots dating back to the founding of the University, and given its ties with top notch universities in China. The programme offered at NTU is firmly grounded on the communicative and cultural approaches for practical functionality, and is supported by highly qualified practitioners, both local and overseas. The programme design adopts a cultural approach with sensitivity to different cultural nuances and extra-linguistic aspects of communication. It has also been designed to cater for special needs in the local context by the incorporation of localisation training.

Admission Requirements
Research Programmes: For Master programmes, a good Honours degree or equivalent is required. For PhD studies, a Master’s degree is preferred. Both programmes require the applicant to exhibit strong research ability in the proposed field of advanced study. More information is available at the websites via www.ntu.edu.sg/HSS/gradprog.htm. In addition, different divisions may have specific requirements. Details are available at the websites via www.ntu.edu.sg/hss.

Coursework & Dissertation Programmes:
For more information on the coursework programmes as below, details are available at the websites via: www.ntu.edu.sg/hss/about/highlights.htm

i) Master of Science (Managerial Economics) – conducted in Chinese
ii) Master of Arts in Contemporary China
iii) Master of Public Administration – conducted in Chinese
iv) Graduate Diploma in Translation and Interpretation

“I believe that with the very strong fundamentals taught at MACC (including a very useful immersion trip to key Chinese cities), one is not only equipped with a thorough appreciation of the politics, economics and culture of China, he is basically well-prepared for the future - a humble attitude and life-long learning about China.”

Mr Philip Ong, in Singapore Foreign Service, MACC Intake 2, Part-time Student

SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE
School of Humanities and Social Sciences
Nanyang Technological University
Associate Chair (Graduate Studies)
Block S3.2, Level B2-10, Nanyang Avenue
Tel: (65) 6513 8145, Fax: (65) 6794 6303
Email: graduate_hss@ntu.edu.sg,
Website: www.ntu.edu.sg/hss/
WEE KIM WEE SCHOOL OF COMMUNICATION AND INFORMATION

Degrees By Research
1. Doctor of Philosophy
2. Master of Communication Studies
3. Master of Applied Science

Research Areas

Contact Person
Associate Chair for Research, WKWSCI
Tel: (65) 6790 5834, Fax: (65) 6791 5214
Email: tyltheng@ntu.edu.sg,
Website: http://www.ntu.edu.sg/sci/graduate/grad_programmes.html

Degrees By Coursework
i) Master of Mass Communication
Contact Person: Programme Director - MMC
Tel: (65) 6790 4107, Fax: (65) 6791 5214
Email: mmc@ntu.edu.sg,
Website: http://www.ntu.edu.sg/sci/graduate/mass.html

ii) Master of Science (Information Studies)
Contact Person: Programme Director – M.Sc(IS)
Tel: (65) 6790 4602, Fax: (65) 6791 5214
Email: msc_is@ntu.edu.sg,
Website: http://www.ntu.edu.sg/sci/is/is.htm

iii) Master of Science (Information Systems)
Contact Person: Programme Director – MSIS
Tel: (65) 6790 6290, Fax: (65) 6791 5214
Email: msc_infosys@ntu.edu.sg,
Website: http://www.ntu.edu.sg/sci/graduate/systems.html

iv) Master of Science (Knowledge Management)
Contact Person: Programme Director – M.Sc(KM)
Tel: (65) 6790 4295, Fax: (65) 6791 5214
Email: msc_km@ntu.edu.sg
Website: http://www.ntu.edu.sg/sci/graduate/knowledge.html

Admission Requirements
Research Programmes: For Masters programmes, a Bachelor’s degree with at least 2nd class Honours. For Ph.D. studies, a Master’s degree in a related discipline is required. All applicants must also demonstrate competency in English and the ability to pursue independent research in the proposed field of advanced study. International applicants must submit GRE scores for assessment.

Coursework Programmes: Minimum entry is a good Bachelor’s degree from a recognised university. Relevant working experience is preferred for some programmes, while required for other programmes. Applicants may be required to take an admission test and attend an interview. Applicants must have an acceptable TOEFL or IELTS score (for international applicants whose native language is not English). Applicants should refer to the respective programme websites for more details on admission and other course information.
## Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Philosophy</td>
<td>Minimum: 2 years</td>
<td>Maximum: 5 years</td>
</tr>
<tr>
<td></td>
<td>Minimum: 2 years</td>
<td>Maximum: 7 years</td>
</tr>
<tr>
<td>Master of Applied Science</td>
<td>Minimum: 1 year</td>
<td>Maximum: 3 years</td>
</tr>
<tr>
<td></td>
<td>Minimum: 1 year</td>
<td>Maximum: 4 years</td>
</tr>
<tr>
<td>Master of Communication Studies</td>
<td>Minimum: 1 year</td>
<td>Maximum: 3 years</td>
</tr>
<tr>
<td></td>
<td>Minimum: 1 year</td>
<td>Maximum: 4 years</td>
</tr>
<tr>
<td>Master of Mass Communication</td>
<td>Minimum: 1 year</td>
<td>Maximum: 4 years</td>
</tr>
<tr>
<td>Master of Science (Information Studies)</td>
<td>Minimum: 1 year</td>
<td>Maximum: 2 years</td>
</tr>
<tr>
<td></td>
<td>Minimum: 2 years</td>
<td>Maximum: 4 years</td>
</tr>
<tr>
<td>Master of Science (Information Systems)</td>
<td>Minimum: 1 year</td>
<td>Maximum: 2 years</td>
</tr>
<tr>
<td></td>
<td>Minimum: 2 years</td>
<td>Maximum: 4 years</td>
</tr>
<tr>
<td>Master of Science (Knowledge Management)</td>
<td>Minimum: 1 year</td>
<td>Maximum: 2 years</td>
</tr>
<tr>
<td></td>
<td>Minimum: 2 years</td>
<td>Maximum: 4 years</td>
</tr>
</tbody>
</table>
Degrees By Research
1. Doctor of Philosophy
2. Master of Arts and Master of Science

Key Research Areas
Arts, Humanities, Mathematics, Sciences, Education and Physical Education

Contact Person
Administrative Manager
Graduate Programmes & Research Office
Tel: (65) 6790 3871, Email: nieadmpp@nie.edu.sg
Website: www.nie.edu.sg/nieweb/index.do

Doctor in Education
Contact Person
EdD Dual Award Coordinator
Graduate Programmes & Research Office
Tel: (65) 6790 3871, Email: edd@nie.edu.sg
Website: www.nie.edu.sg/nieweb/index.do

Degrees By Coursework
For programmes (i) – (viii) below, candidates must complete 30 Academic Units (AUs) consisting of:
• 8 courses (24 AUs) plus a dissertation (6 AUs) for those who have opted for the Coursework with Dissertation route; OR
• 10 courses (30 AUs) for those who have opted for the Coursework only route.

For programme (ix), candidates must complete 42 AUs, consisting of 8 courses (24 AUs), a dissertation (6 AUs) and two practica (12 AUs).

For programme (x), candidates must complete 42 AUs, inclusive of 11 courses (33 AUs), two practica (6 AUs) and dissertation (3 AUs).

Degrees By Coursework with Dissertation
Or By Coursework Only
i) Master of Arts (Applied Linguistics)
ii) Master of Arts (Educational Management)
iii) Master of Arts (Instructional Design & Technology)
iv) Master of Arts (Social Studies)
v) Master of Education
vi) Master of Science (Exercise & Sport Studies)
vii) Master of Science (Life Sciences)

Degrees By Coursework Only
viii) Master of Science (Mathematics for Educators)

Degrees By Coursework With Dissertation
ix) Master of Arts (Applied Psychology)
x) Master of Arts (Counselling & Guidance)

Contact Person
Administrative Manager
Graduate Programmes & Research Office
Tel: (65) 6790 3871, Email: nieadmpp@nie.edu.sg
Website: www.nie.edu.sg/gpr/masters.htm

Admission Requirements
Research Programmes: The entry qualifications are a Bachelor’s degree with honours and Master’s degree (for PhD studies) or a Bachelor’s degree with 2nd class upper honours (for Master’s studies) and the ability to pursue research in the candidate’s proposed field of advanced study.

Application for Research Programmes: There are 2 intakes a year, in January and July. The application periods are given in the table below. More details are available at www.nie.edu.sg/gpr/appl_research.htm

<table>
<thead>
<tr>
<th>Admission Period</th>
<th>Deadline for Online Application Form Submission</th>
<th>Results Release Date*</th>
</tr>
</thead>
<tbody>
<tr>
<td>January Intake</td>
<td>17 July</td>
<td>Latest by 15 December</td>
</tr>
<tr>
<td>July Intake</td>
<td>17 January</td>
<td>Latest by 15 June</td>
</tr>
</tbody>
</table>

* All applicants will be notified of their application results by post.

Doctor in Education (EdD) Programme
i) Applicants must hold a Master’s degree with good grades from an approved university plus at least four years of relevant experience in Education or in a related field;
ii) Applicants for admission may, in addition, be required to pass an approved English language test at a specified level and other tests prescribed by the Institute; and
iii) Shortlisted applicants may be required to undergo an interview.

Application for EdD Programme: There is one intake a year, in July. More details are available at www.nie.edu.sg/gpr/appl_edd.htm

<table>
<thead>
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<tbody>
<tr>
<td>July Intake</td>
<td>17 January</td>
<td>Latest by 15 June</td>
</tr>
</tbody>
</table>

* All applicants will be notified of their application results by post.
Coursework with Dissertation or Coursework
Only Programmes:

i) Master of Arts (Applied Linguistics)
ii) Master of Arts (Educational Management)
iii) Master of Arts (Instructional Design & Technology)
iv) Master of Arts (Social Studies)
v) Master of Education
vi) Master of Science (Exercise & Sport Studies)
vii) Master of Science (Life Sciences)
viii) Master of Science (Mathematics for Educators)
ix) Master of Arts (Applied Psychology)
x) Master of Arts (Counselling & Guidance)

Application for Coursework Programmes (i)-(x)
Applications for admission to programmes (i) – (ix) are invited through advertisement in the local newspapers on the first Saturday of July each year for admission in January of the following year. Applications are normally invited during the first three weeks of July. For programme (x), applications for admission will be invited in January for admission in August of the same year. Please refer to www.nie.edu.sg/gpr/appl_course.htm for the latest updates.

Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Full-Time</th>
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<td></td>
<td>Minimum</td>
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<tr>
<td>Doctor of Philosophy</td>
<td>2 years</td>
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</tr>
<tr>
<td>Doctor in Education</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Master of Arts</td>
<td>1 year</td>
<td>3 years</td>
</tr>
<tr>
<td>Master of Science</td>
<td>1 year</td>
<td>3 years</td>
</tr>
<tr>
<td>Master of Arts by Coursework*</td>
<td>2 years</td>
<td>4 years</td>
</tr>
<tr>
<td>Master of Education</td>
<td>2 years</td>
<td>4 years</td>
</tr>
<tr>
<td>Master of Science by Coursework</td>
<td>2 years</td>
<td>4 years</td>
</tr>
</tbody>
</table>

* The full time candidature is only applicable to the Master of Arts (Counselling & Guidance)
Degrees By Research
Doctor of Philosophy
Website: http://www.rsis.edu.sg/teaching/PhD.html

Research Areas
• Strategic Studies
• International Relations
• International Political Economy
• Asian Studies

Degrees By Coursework And Dissertation
i) Master of Science (Strategic Studies)
ii) Master of Science (International Relations) Programs
iii) Master of Science (International Political Economy)
iv) Master of Science (Asian Studies)
v) Master of Business Administration (International Studies) jointly offered with NBS

Admission Requirements
Research Programmes: Master’s degree in a related discipline and the ability to pursue research in the candidate’s proposed field of advanced study. Applicants also must demonstrate competency in English and the ability to do independent research as well as an acceptable TOEFL score are preferred (for international applicants whose native language is not English).

Coursework and Dissertation Programmes: A good degree from a university approved by the Academic Board. Applicants would need to have an acceptable TOEFL score or equivalent (for international applicants whose native language is not English). For applicants to MBA (International Studies), a good GMAT score is required and at least two years work experience.

Contact Person
Associate Professor Ralf Emmers
Head of Graduate Studies
S. Rajaratnam School of International Studies
Nanyang Technological University
Tel: (65) 6790 4340, Fax: (65) 6898 4060
Email: rsisprogrammes@ntu.edu.sg

Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Full-Time</th>
<th></th>
<th>Part-Time</th>
<th></th>
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</thead>
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<td></td>
<td>Minimum</td>
<td>Maximum</td>
<td>Minimum</td>
<td>Maximum</td>
</tr>
<tr>
<td>Doctor of Philosophy</td>
<td>2 years</td>
<td>5 years</td>
<td>2 years</td>
<td>7 years</td>
</tr>
<tr>
<td>Master of Science</td>
<td>1 year</td>
<td>3 years</td>
<td>2 years</td>
<td>4 years</td>
</tr>
<tr>
<td>Master of Business Administration</td>
<td>1 year</td>
<td>2 years</td>
<td>5 trimesters</td>
<td>5 years</td>
</tr>
</tbody>
</table>

SCHOOL WEBSITE AND ADMINISTRATIVE OFFICE
S. Rajaratnam School of International Studies
Nanyang Technological University,
Graduate Programmes Office
Blk S4, Level B4, Nanyang Avenue, Singapore 639798
Tel: (65) 6790 6976, Fax: (65) 6898 4060
Email: rsisprogrammes@ntu.edu.sg,
Website: http://www.rsis.edu.sg/teaching/
Degrees By Coursework And Dissertation
Master of Science in Technopreneurship & Innovation Program (M.Sc.TIP)

M.Sc. TIP is the 1st of its kind Asia’s Global Entrepreneurship and Innovation Program. Offered by Nanyang Technological University (NTU) since 2002 in both English and Chinese, this revolutionary program takes participants across two continents, US and China, through a journey that is set to transform dreams into reality.

This program has been attracting a growing pool of working professionals including entrepreneurs and members of venture financing community. Applicants come from various countries including US, Canada, England, China, India, Malaysia, Vietnam, Taiwan, Australia, Thailand and Indonesia among others. To maintain the quality of interaction and the level of dynamism in the learning process, only 50 placements are offered each year.

Due to overwhelming response, all applicants are required to go through a selection interview process.

Admission Requirements

M.Sc.TIP (English and Chinese)

For admissions as a candidate to the M.Sc. TIP, applicant must possess:

- A good bachelor’s degree in no particular discipline of his university or such graduate of another university as the Academic Board of NTU may approve.
- A strong passion in Entrepreneurship.
- Proficiency in English Language. TOEFL or IELTS or other equivalent English proficiency tests if the medium of instruction during undergraduate study was not in English (not applicable to MSc TIP Chinese applicants).

All applicants will be interviewed in person, or in some cases, a telephone interview may be arranged. Admissions are also open to all university students graduating in May/June of each year. Other requirements are at the discretion of the University.

Candidature Periods

<table>
<thead>
<tr>
<th>Programmes</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.Sc.TIP (Chinese)</td>
<td>1 year</td>
<td>3 years</td>
</tr>
<tr>
<td>M.Sc.TIP (English)</td>
<td>6 months*</td>
<td>3 years</td>
</tr>
</tbody>
</table>

* Minimum candidature period of 6 months is only applicable to candidates who have completed the post-graduate diploma in Technopreneurship and Innovation program. Otherwise, a minimum candidature period of 1 year applies.

凡大学本科及本科以上学历者均可报名（具有两年及以上工作经验者，优先考虑）
## Curriculum

<table>
<thead>
<tr>
<th>M.Sc.TIP (English)</th>
<th>M.Sc.TIP (Chinese)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Singapore Segment</strong></td>
<td><strong>业运筹与商业计划</strong></td>
</tr>
<tr>
<td>Entrepreneurship &amp; Business Planning</td>
<td>业运筹与商业计划</td>
</tr>
<tr>
<td>New Venture and Entrepreneur Marketing</td>
<td>新创企业营销</td>
</tr>
<tr>
<td>Venture Capital Financing</td>
<td>创业融资</td>
</tr>
<tr>
<td>Intellectual Property &amp; Technology Evaluation and Commercialization</td>
<td>知识产权，技术评估和科技成果产业化</td>
</tr>
<tr>
<td>Strategic Human Resource Management for New and Ongoing Ventures</td>
<td>新创及成长期企业的战略人事管理</td>
</tr>
<tr>
<td>Strategic Management for New Venture and Technology Firms</td>
<td>新创及科技企业的战略管理</td>
</tr>
<tr>
<td>Seminar on Special Topics in Technopreneurship</td>
<td>创业特别话题讲座系列</td>
</tr>
<tr>
<td>New Venture Creation (Simulation): Implementing Business Strategy</td>
<td>企业的诞生（计算机模拟）：商业计划的实施</td>
</tr>
<tr>
<td>New Venture Creation (Simulation): Managing Growth</td>
<td>企业的诞生（计算机模拟）：企业成长的管理</td>
</tr>
<tr>
<td>Technology, Innovation and Design Corporate Finance and Merger and Acquisition</td>
<td>发展高新技术商业化的模式</td>
</tr>
<tr>
<td>Entrepreneurship Case Study Writing Project</td>
<td>技术、创新与设计</td>
</tr>
<tr>
<td>Corporate Study Visits and Immersion to Malaysia</td>
<td>可持续领导力与战略创新</td>
</tr>
<tr>
<td></td>
<td>公司财务，兼并与收购</td>
</tr>
<tr>
<td></td>
<td>撰写创业案例</td>
</tr>
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<td></td>
<td>Corporate Study Visits and Immersion to Malaysia</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>United States (US) Segment</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1 week at San Francisco, US, including seminar at Stanford University &amp; Corporate Study Visits at Silicon Valley</td>
<td>1 week at San Francisco, US, including seminar at Stanford University &amp; Corporate Study Visits at Silicon Valley</td>
<td>旧金山的斯坦福大学及硅谷（一个星期）</td>
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<tr>
<td>3 weeks at the University of Washington, Seattle, Washington, US</td>
<td>1 week at the University of Washington, Seattle, Washington, US</td>
<td>西雅图的华盛顿大学（一个星期）</td>
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<tr>
<td>Entrepreneurship Business Plan Competition</td>
<td>Entrepreneurship Business Plan Competition</td>
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<table>
<thead>
<tr>
<th>China Segment</th>
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<tbody>
<tr>
<td>2 weeks at Beijing and Shanghai, China, including Corporate Study visits at Beijing Zhongguancun Science Park and Shanghai Zhangjiang Hi-Tech Park</td>
<td>4 weeks at Shanghai Zhangjiang Hi-tech Park</td>
<td>上海张江科技园（四个星期）</td>
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<tr>
<td>Sustainable Entrepreneurial Leadership and Strategy Innovation</td>
<td>2 weeks at Beijing Zhongguancun Science Park</td>
<td>北京中关村（两个星期）</td>
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<td></td>
<td>Entrepreneurship Business Plan Competition</td>
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<td></td>
<td>商业计划大赛</td>
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</table>

<table>
<thead>
<tr>
<th>Entrepreneurship Ecosystem (Singapore, US and China)</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Networking and interactive sessions with entrepreneurs, mentors, innovators, intellectual-property attorneys, venture capitalists, private investors, business leaders and relevant government agencies</td>
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<tr>
<td>MEAT (Meeting Entrepreneurs and Technopreneurs) Buffets</td>
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<tr>
<td>Entrepreneurship Speaker Series</td>
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<tr>
<td>CEO/Entrepreneurs Panel Discussions</td>
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<tr>
<td>Corporate Study Visits</td>
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</table>
## Fees
The program fee and other fees (in Singapore dollars) are listed in the table below:

<table>
<thead>
<tr>
<th></th>
<th>M.Sc.TIP (English)</th>
<th>M.Sc.TIP (Chinese)</th>
</tr>
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<tbody>
<tr>
<td>Program Fee</td>
<td>SGD 35,000</td>
<td>SGD 30,000*</td>
</tr>
<tr>
<td>Registration Fee</td>
<td>SGD 53.50</td>
<td>SGD 53.50</td>
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<tr>
<td>Student Card Fee</td>
<td>SGD 10.50</td>
<td>SGD 10.50</td>
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<tr>
<td>Examination Fee</td>
<td>SGD 157.50</td>
<td>SGD 157.50</td>
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<tr>
<td>Computer Fee</td>
<td>SGD 13.65</td>
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<tr>
<td>Copyright Fee</td>
<td>SGD 7.00</td>
<td>SGD 7.00</td>
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<tr>
<td>Amenities Fee</td>
<td>SGD 12.60</td>
<td>SGD 12.60</td>
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</tbody>
</table>

* The above fees are inclusive of 7% GST. The program fee for M.Sc.TIP (Chinese) is not inclusive of the subsidized fee for the Global Immersion to US. Please contact respective program manager for details of the payment structure.

# Information correct as of time of printing.

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*Graduate Prospectus 2008 / 2009*