

NATIONAL UNIVERSITY of SINGAPORE

APPLICATION FOR MASTER OF COMPUTING

This form may take you about 25 minutes to complete.

How did you learn about the MComp. Programme? _____

SESSION: SEMESTER 1 (August Intake)

SESSION: SEMESTER 2 (January Intake)

FULL-TIME PART-TIME

Computer Science

Infocomm Security

Information Technology Project Management

Please select one specialisation.

In the event that you are unsuccessful in your application to the specialisation of your choice, would you like to be considered for another specialisation? *Yes _____ No

*No additional application form is needed if you are selecting for more than one specialisation.

(A) PERSONAL PARTICULARS

Name (Please write in **BLOCK** letters as appear in NRIC/ Passport and **UNDERLINE** surname/family name)

Dr/Mr/Mrs/Mdm/Miss

Permanent Address

Contact No:
Home

Handphone

Postal Address

Contact No.

Email Address

Office Address

Telephone No. & Extension

Email Address

Marital Status

Gender

Race

Age

Date of Birth (Day/Month/Year)

Place/Country of Birth

Domicile (Country you live in permanently)

Passport (In'tl appln) / NRIC No
(Sporean & SPR):

FIN No: (Refer to employment pass)

Citizenship [Please tick relevant box]

Singapore

Singapore PR

Malaysia

Malaysia PR

Others (Please state citizenship _____)

NOTE: Please ATTACH DOCUMENTARY PROOF to certify citizenship status.

(B) PARTICULARS OF NEXT-OF-KIN

Name

Relationship

Occupation

Permanent Address

Contact No.

Recent
Passport-size
Photograph

(C) ACADEMIC QUALIFICATIONS

Please **attach** one copy of relevant transcripts (original) and certificates. Applicants must produce originals of all documents when requested or if admitted. Applicants **are to request for official transcripts to be sent** to us **DIRECT** from their universities (use attached *Transcript Request Form*), which should reach us by the prescribed closing date. *Please tick (✓) if you have requested. *Date of request: _____.

1. Post-Secondary Education

From	To	Name & Location of School	Certificate

2. Tertiary Education (Undergraduate and Postgraduate)

From	To	Name & Location of University	Degree & Major	Class/Rank
Total no of years (and months) taken for each degree:		Overall Average Grade / Percentage / Marks for each degree:		

3. Professional

From	To	Name & Location of Institution	Certificate/Diploma

4. Membership of Professional Organisations

From	To	Organisation	Post Held/Membership Status

5. List in chronological order any scholarships, prizes or other awards received. (Please enclose documentary evidence)

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(G) OTHER RELEVANT INFORMATION (e.g. research papers), use extra sheet if necessary**(H) REFEREES**

List the names and addresses of 2 persons from whom we may request letters of reference regarding your academic ability and job performance.

(i) Name:

(ii) Name:

Designation:

Designation:

Address:

Address:

Telephone Number:

Telephone Number:

Length of Time Known:

Length of Time Known:

Nature of Association:

Nature of Association:

(I) SOURCE OF FINANCE

Company Sponsorship Self Support Others (Please specify _____)

ATTACH documentary evidence of financial support, e.g. letter from sponsor, pay slip, appointment letter or bank statement.

(J) EMPLOYER'S SUPPORT (This section **should** be completed for processing purposes)

Some classes are held during office hours. Some examinations are held during the day. Your application must, therefore, have the support of your current employer. Please request your employer/chief executive officer or personnel officer of your company to complete this section. If you are resigning from your current job to take up full-time study, please indicate below.

I hereby support this application and confirm that the company will grant the applicant the necessary time off for attending classes and to take such examinations as required by the University.

Name and address of Company:

Signature:

Name in Full:

Telephone Number:

Designation (Applicant's employer/chief executive officer/personnel officer of Company):

I am resigning from my current job to take up full-time study. (Please tick if appropriate)

(K) DISABILITIES AND SPECIAL NEEDS

Have you had or do you have any disabilities (including but not limited to chronic illnesses, communicable diseases, mental illness, colour blindness, visual or other physical constraints or limitations) which may or may not cause you to require special assistance or facilities while studying at the University?

Yes

No

If **yes**, please provide all relevant information on a separate sheet of paper (and attach the relevant medical documents).

Note: This information will enable the University to develop a complete profile of an applicant and to determine whether he/she might need additional resources in his/her studies. **The University does, however, not guarantee the provision of special aid (financial or otherwise) to any students.**

(L) DECLARATION

I affirm that **all** statements made by me on this form are correct and true. I understand that any inaccurate or false information (or omission of material information) will render this application invalid and that, if admitted on the basis of such information, I can be required to withdraw from the University.

Signature: _____ Name: _____ Date: _____

The National University of Singapore

APPLICATION FOR MASTER OF COMPUTING Transcript Request Form

To the Applicant:

Kindly complete this section of the form and send it to the Registrar (or the relevant person-in-charge) of the University which you are requesting your transcript.

Applicants who are requesting for transcript from NUS itself, please submit your application online at <http://www.nus.edu.sg/registrar/adminpolicy/transcripts.html>. An application fee of \$5.00 (excl GST) is applicable. To have this form attached to the transcript, you can email this form to transcript@nus.edu.sg as an attachment or submit it at the Student Service Centre. Please indicate in the Remarks column in the Online request, the mode and date that you have submitted this Form.

Applicant's Name: _____ Date of Birth: _____

Applicant's Tel: _____ Applicant's Email: _____

University _____

Date of Enrolment: (From) _____

Date of Conferment: _____

Degree Conferred: _____

Mailing Address of NUS:
(Department/Faculty to
receive the Transcript)

**Graduate Studies (Ms Cindy Loh)
School of Computing, Dean's Office
National University of Singapore
Computing 1, #03-68,
13 Computing Drive
Singapore 117417**

To the Registrar/Person-in-charge

1. The person whose name appears above is applying for admission to our higher degree programme.
2. The application cannot be considered without an official transcript of academic records submitted by your University. This transcript must bear the stamp of your University and the name and signature of the Registrar or authorised person.
3. Subject to the rules governing your University, the transcript should include:
 - (a) Date of enrolment;
 - (b) A list of all subjects taken (with dates), and the grades obtained for each subject;
 - (c) Title of degree awarded and date of conferment;
 - (d) Rank in class (if any); and
 - (e) Interpretation or explanation of grades or marks.
4. If the transcript is in a language other than English, please provide an official English translation.
5. **DO NOT RETURN THE TRANSCRIPT TO THE APPLICANT.** Please send the official transcript together with this form directly to the address given by the applicant above in an official sealed envelope with its flap bearing the security seal of the University and the signature of the Registrar or his/her representative (with the designation indicated on the envelope). We would appreciate receiving the transcript before **April 1 (August Intake) or Sept 1 (January intake)**. Thank you.

NATIONAL UNIVERSITY of SINGAPORE

School of Computing Master of Computing Programme

INTRODUCTION

The Master of Computing programme is a comprehensive and challenging graduate programme with areas specializations that encompasses the latest research findings, both applied and fundamental. It provides advanced and in-depth knowledge of IT to prepare the students for challenges in IT career.

The programme may be taken full-time or part-time. Most level 5000 and 6000 modules are conducted in the evenings.

ADMISSION CRITERIA

Candidates may apply for admission into the MComp Programme selecting one of the area of specialisation in

- Computer Science; or
- Infocomm Security; or
- Information Technology Project Management (ITPM)**

*Other possible specialisation may include Digital Media, Management of Information Systems and E-Business, subject to modules availability.

**Candidates apply for ITPM specialisation should preferably gained at least 2 years of relevant industry experience in Project management

The candidates must possess:

- (A) A good honours degree in computing; or
- (B) A good honours degree in a related discipline with 2 years IT industry experience; or
- (C) A good bachelor's degree in computing with 2 years IT industry experience.
- (D) A good bachelor's or honours degree in business related discipline with 2 years IT industry experience.

The above admission requirements are minimum requirements. Admission is on a competitive basis.

GENERAL RECORD EXAMINATIONS (GRE) OR GMAT

All candidates (except NUS / NTU / SMU graduates) are required to take GRE (General). Candidates with a general bachelor degree are also required to submit GRE Computer Science test score.

Candidates applying to Information Technology Project Management may elect to use GMAT, instead of GRE score. A candidate may be required to sit for other tests as prescribed by the school. Candidates are expected to have at least a GMAT score of 650 and above.

For details and information pertaining to the above tests, please refer to this website: <http://www.gre.org>

To take GRE and TOEFL in Singapore, please contact the Centre for American Education: <http://www.cae.edu.sg/>

More information is contained on the GMAT website (www.MBA.com/mba/TaketheGMAT). The website provides information about preparing and registering for the GMAT test. GMAT can be taken at Pearson Professional Centers, 10 Anson Road, Level 30, Unit 3, International Plaza, Singapore 079903, tel : 6225 2027

If you are taking the tests in countries other than Singapore, you may contact US Education Service or US Embassy in your country.

Candidates should take the GRE/GMAT and TOEFL/IELTS at least 3 months before putting in their application for the programme. This allows ample time to include the scores (which is necessary for admission) in the application.

Most successful candidates have a minimum GRE score of 1350 (verbal & quantitative) and 3.5 (analytical); Minimum TOEFL scores for Paper-Based Test (PBT), Computer-Based Test (CBT) , and Internet Based Test (IBT) are 600, 250 and 80 respectively; or IELTS score of 6.0. GRE and TOEFL scores will be valid for 5 years and 2 years respectively. After that, a candidate needs to take the tests again.

STRUCTURE OF PROGRAMME

Students who are admitted from **Semester 1, AY2008/09** onwards are required to pass TEN modules, with at least **FIVE modules** from the selected specialisation.

- Computer Science; or
- Infocomm Security; or
- Information Technology Project Management (ITPM)

The remaining THREE modules can be chosen from level 5000 to 6000 modules offered by the School of Computing.

Students are allowed a maximum of TWO level 4000 modules and TWO modules (must be at least level 5000) from other faculties.

The candidate must pass at least ten (10) modules at level-4000 and above, of which at least eight (8) modules must be at level-5000 and above, in order to fulfill the requirements of MComp programme.

DISSERTATION OPTION

With effect from AY2008/09, Semester 1, the Master of Computing students will be allowed the flexibility of taking the dissertation option which is equivalent to FOUR graduate level modules (16 modular credits).

The dissertation option gives individual students the opportunity for independent study and research in the area of their selected specialization. This will be carried out under the supervision of an academic staff, and the selection of the topic/area will be done in consultation with the supervisor in the area of expertise.

MODULES OFFERED IN THE SPECIALISATION

Please refer to: http://www.comp.nus.edu.sg/graduateprog/mcomp_structure.htm#modules, under **Annex A** for the details of the pool of modules offered in the specialisation.

Please refer to: <http://www.comp.nus.edu.sg/students/> for course description/schedule/timetable.

DURATION OF PROGRAMME

Part-time and full-time candidates taking MComp programme must complete the coursework requirements within the period as shown:

	Part-Time	Full-Time
Minimum Candidature	2 years	1 year
Maximum Candidature	3 years	3 years

WORKLOAD

Part-time candidates taking MComp may take up to three modules per semester. Full-time candidates may take up to five modules per semester.

GRADUATION REQUIREMENTS

Candidates admitted to Semester 1, AY 2003-04 intake onwards must achieve a final CAP of 3.0 (average grade of B-) to graduate, otherwise their candidature will be terminated.

NATIONAL UNIVERSITY of SINGAPORE

School of Computing Application for Master of Computing Programme

INSTRUCTIONS TO APPLICANTS

Application Procedures

There are various methods of application for our graduate coursework programme but **online applications are STRONGLY preferred**. Available application methods are as follows:

- Apply online (<https://inetapps.nus.edu.sg/pas/common/login.aspx>)
- Download an application form (http://www.comp.nus.edu.sg/graduateprog/mcomp_approcedures.htm)

**Important Note: If you wish to be considered for more than one department, you must submit a separate application. There is no limit to the number of applications you can submit. However, each application must be accompanied by separate fee payment and supporting documents.*

*For the School of Computing's Master of Computing programme, please note that only the **Computer Science, Infocomm Security and Information Technology Project Management (ITPM) specialisations** will be offered for admission."*

Password (for online application only)

When submitting your application online, you will be asked to enter a **6-character** Password. Your Password is important and can be used, together with your application number, to access the following online facilities related to your application:

- Online Application Status Enquiry*
- Online Update of Contact Details
- Online Reply to Offer of Admission

** Note: If you have posted your supporting documents and payment (by bankdraft), please allow 4 weeks for postal delivery before checking your admission and payment status.*

Application Fee

The following non-refundable application fee is payable for **each** MOE subsidised programme you apply for:

Mode of Application	Application Fee
Paper-based application	S\$40 per application (inclusive of prevailing GST)
Online application	S\$20 per application (inclusive of prevailing GST)

Please send your proof of payment together with your application package. **Please note that an application without the application fee payment will not be processed.**

The modes of payment are:

- Local Students:
- Complete the relevant Application Fee Form and send it together with a cheque (should be crossed) made payable to "**National University of Singapore**". Please write your name, mailing address and programme applied for at the reverse side of the cheque; or
 - Complete the relevant Application Fee Form and make payment by **NETS** at the Student Service Centre (located at Level 1, Yusof Ishak House) during 8.30am – 4.30pm from Monday to Friday.

- International Students:
- Complete the relevant Application Fee Form and send it together with a **bank draft** (drawn on a bank in Singapore in either Singapore dollars or US dollars equivalent) made payable to "**National University of Singapore**". Please write your name, mailing address and programme applied for at the reverse side of the bank draft.

Deadlines

The deadlines for submission of application forms are as follows.

Intake	Closing Date
Semester 1 (August)	15 March
Semester 2 (January)	1 September of previous year
Completed/Incomplete application received <u>after</u> the respective application deadline will be considered for the <u>next</u> Intake.	

Submission Checklist

The completed Master of Computing Application Form should be returned with **copies** of each of the **supporting documents listed** below. A recent coloured passport-sized photograph must be pasted on the application form. If possible, zoom/reduce them to A4 sizes. Any documents not in English must be accompanied by certified true copies of the English translation of the documents. Any omission of information and documents requested may render the application form void.

- (a) Application Fee Form along with a **S\$20/-** (for online application)/**S\$40/- (Singapore dollars)** cheque/bankdraft made payable to "**National University of Singapore**". Please write your name and telephone numbers (home & office) on the reverse side of the cheque /bank draft.
- (b) Personal statement, if any.
- (c) Certified true copy of degree certificates - Bachelor's/Master's (with English Translation).
- (d) Certified true copy of transcript- Bachelor's/Master's (with English Translation).

Applicants should submit an official transcript of academic records from each university attended. **They are responsible for requesting their transcripts from the university concerned.** Please use the Transcript Request Form for this purpose. If more than one copy of the Transcript Request Form is required, please photocopy additional copies.

- (e) For foreign graduates, the official transcript must be enclosed in a SEALED envelope with its flap bearing the security seal of the University and the signature of the Registrar or his representative.
- (f) Copies of GRE (General) / GMAT (for application to ITPM) / TOEFL or IELTS and Computer Science (CS) Subject GRE score sheets (if applicable).

Please request an ORIGINAL copy of your GRE /GMAT /TOEFL or IELTS score sheets to be sent to us DIRECT from the examining body. It should reach the School by the prescribed closing date. Our Institution code for GRE is 0677, Dept Code 0402/0404, GMAT code is DRT-16-68 and TOEFL is 9088, Dept code 78.

- (g) Letters of recommendation, if any.
- (h) Certified true copies of supporting documents (Professional certificates, awards, prizes, etc).
- (i) GCE 'A' Level certificate or its equivalent (e.g., diplomas certificates, high school certificate, etc).
- (j) A copy of Bank statement and recent payslip or original sponsor's letter.

The sponsor will have to produce a copy of his/her bank statement. Bank statements should show that candidate will have sufficient financial support on the tuition fees for at least one academic year.

- (i) A copy of Citizenship certificate, Identity Card, Passport, Employment Pass and documentary proof of permanent resident status.

All the above (except for transcripts) may be photocopies and certified accordingly. If possible, zoom/reduce them to A4 sizes. You will be asked to **produce the originals for verification** during enrolment (if your application is successful).

You will be asked to **produce the originals for verification** during enrolment (if your application is successful).

Please send the application forms along with the supporting documents or submit them personally to:

Graduate Studies
School of Computing
Dean's Office
National University of Singapore
Computing 1, #03-68, 13 Computing Drive
Singapore 117417
Attn: Ms Cindy Loh

IMPORTANT NOTE:

Applications must be submitted with the supporting documents and an application fee of S\$40.00 or \$20.00 (for online application). If the application is received after the closing date, it will automatically be deferred to the next intake.

If the required documents are not received by the closing date of the next intake, the application will be rejected on grounds of insufficient information. Applicants must re-submit a new application with the supporting documents should they be interested to apply for the Master of Computing programme again.

1. There are two intakes per academic year. All applications must reach the Graduate Division, School of Computing by the following dates:

- (a) For August intake : **15 March**
- (b) For January intake : **1 September (of previous year)**

An application received after the deadline will only be considered for the **next** intake.

FEES

Please refer to website at <http://www.nus.edu.sg/registrar/edu/gd-fees.html> for the latest update.

Unless otherwise indicated as one-time fee, mandatory miscellaneous fees is payable per annum.

Information on the School of Computing can be found at: <http://www.comp.nus.edu.sg/>

For graduate programs, please refer to: http://www.comp.nus.edu.sg/prospective_students/

For enquiries, please email us at mcomp-info@comp.nus.edu.sg.

The information contained in this booklet is supplied purely as a guide to assist application procedure. The University reserves the right to change the courses it offers and any regulations or requirements concerning its graduate programs at any time.