



**NANYANG TECHNOLOGICAL UNIVERSITY
NATIONAL INSTITUTE OF EDUCATION
APPLICATION FOR ENTRY TO THE NIE
BA (Academic Discipline and Education)/
BSC (Academic Discipline and Education) Programmes
(FOR TRAINED NON-GRADUATE TEACHERS)**

JULY 2025 INTAKE

Non-graduate teachers who are interested in pursuing a degree programme are invited to apply for entry to one of the following degree programmes conducted by the National Institute of Education for the 2025 - 2026 academic session beginning in August 2025:

- Bachelor of Arts (Academic Discipline and Education) (Primary/Secondary) (Full-Time)
- Bachelor of Science (Academic Discipline and Education) (Primary/Secondary) (Full-Time)

Details on the abovementioned programmes can be viewed on the NIE website at <https://www.ntu.edu.sg/nie/about-us/programme-offices/office-of-teacher-education/programme-handbooks>.

2. Different Pathways for Academic/Professional Development

The BA/BSc (Academic Discipline and Education) Programmes offer a pathway for student teachers who want to pursue an MA or MSc in their chosen academic discipline and eventually a PhD in their chosen discipline.

3. Entry Requirements

3.1 Applicants seeking admission must meet the following criteria:

- (a) Have obtained the NIE Diploma in Education (or the former Certificate in Education), or an NIE Advanced Diploma, with good performance in the programme;
- (b) Meet the prevailing [NTU Adult Learners Scheme](#) criteria for work experience or age or have been eligible to crossover upon completing the NIE Diploma in Education programme;
- (c) Meet the academic subject requirements;
- (d) Is employed by the Ministry of Education (MOE) and recommended by the current school Principal

Shortlisted applicants may be invited to attend an interview. Those who fall short of criterion (a) but fulfil all other criteria may be admitted on a case-by-case basis, which may entail passing a subject proficiency test.

- 3.2 (a) Applicants who wish to read Sport Science and Education in the BSc (Academic Discipline and Education) Programme must pass the Physical Proficiency Test (PPT) conducted by NIE. Teachers who have been trained in NIE's Physical Education Programmes and who are still teaching Physical Education in schools are exempted from the PPT. Information on the test can be found on the NIE website at <https://www.ntu.edu.sg/nie/about-us/academic-groups/physical-education-and-sports-science/physical-proficiency-test>.

(b) Applicants must ensure that they have been granted in-principle approval for study leave for the period of study at NIE. For more information on the study leave scheme, please refer to the Ministry of Education Intranet.

If you require assistance, please email to the following:

moe_hscd_hrc_hub@moe.gov.sg

4. Academic Discipline Major

- 4.1 This area of study covers the subject knowledge and skills of the academic discipline in question. It equips student teachers with the disciplinary foundation for postgraduate studies as well as the subject knowledge and skills bases to teach the subject. All BA student teachers preparing to teach in the Secondary level must read an Arts subject as the Academic Discipline Major with a choice of an Arts or Science subject as the Academic Discipline Minor. Similarly, all BSc Secondary track student teachers must choose a Science subject as Academic Discipline Major with a choice of an Arts or Science subject as an Academic Discipline Minor.
- 4.2 The list of Academic Disciplines offered for the different programmes can be found in [Annex A](#).

5. Primary and Secondary Tracks in the Programme and Duration of Programme

Candidates will specialise in the methodology of teaching at either the primary or secondary school level. They are encouraged to pursue the degree programme track at the school level that they were trained to teach in the Diploma Programme. The minimum duration of the degree programme is 5 semesters.

Those who choose to change school levels and/or Academic Discipline are advised that the change will involve a much heavier and longer degree programme and the change is subject to MOE approval. For those who change, it is estimated that a minimum of 6 semesters will be required to complete the degree programme if they are able to speed up. At the normal pace, it is expected that candidates will take 7 semesters to complete the programme. Candidates choosing to read new

Academic Disciplines must also ensure that they meet the prerequisites (if any) for the new Academic Disciplines chosen.

Consideration will be given to all selected candidates for the granting of exemptions from degree programme courses based on what has been done in the Certificate or Diploma Programme.

6. Fees

The annual tuition fees payable are as follows:

Full-Time Study

Teachers in MOE's employment	Singaporean	Singapore PR	International	ASEAN
BA (Academic Discipline and Education)/ BSc (Academic Discipline and Education)	\$8,250.00*	\$11,550.00*	\$18,900.00*	\$17,950.00*

* Fees quoted are accurate as of January 2025 and may be subject to change. They are exclusive of GST and other miscellaneous fees. For teachers in MOE's employment, GST on the fees is subsidized by MOE.

7. Procedure for Application

Applications must be submitted online through <https://forms.office.com/r/xFP2cGmJcE>

The completed application form must be sent via email together with the required documents to: nieitpdoc@nie.edu.sg

by **17 March 2025**.

Applicants **must** submit all the documents listed, failing which, the application will not be processed.

8. Programme Briefing

NIE will be holding an online programme briefing for teachers applying for direct admission to the abovementioned degree programmes. The briefing will be held as follows :

Date : Tuesday, 4 March 2025
Time : 3.30 pm to 5.00 pm

Register for the briefing via <https://forms.office.com/r/bkXU39buxF> by Wednesday, 26 February 2025.

9. Commencement of Programme

Lessons are scheduled to commence in the week of 11 August 2025.

10. Enquiries

For programme enquiries : dmp@nie.edu.sg

For application enquiries : nieadmtp@nie.edu.sg

Tel: 6790 3010 or 6790 3017 or 6790 3019

ACADEMIC DISCIPLINE MINIMUM REQUIREMENTS FOR BA/BSC (ACADEMIC DISCIPLINE AND IN EDUCATION) PROGRAMMES

Art

A pass at GCE 'A' Level in Art.

OR

A pass at H2 Level in Art.

OR

A pass at Higher Level in Art (IB Diploma)

OR

At least a major CAP of 2.0 for NUS High School Diploma in Fine Art

OR

Art-related Diploma from recognized colleges and polytechnics.

OR

Candidates with 'A' Level or H2 Level or Higher Level (IB Diploma) from any discipline with strong art portfolios will be considered.

AND

Art-focused interview is compulsory for all applicants.

Biology

At least a Grade C at GCE 'A' Level in Biology

OR

At least a Grade C at H2 Level in Biology

OR

At least a Grade 5 pass at Higher Level in Biology (IB Diploma)

OR

At least a major CAP of 3.0 for NUS High School Diploma in Biology

OR

At least an overall CAP of 2.0 for NUS High School Diploma in Biology

OR

A good polytechnic diploma in the approved Biology-related disciplines.

Chemistry

At least a Grade C at GCE 'A' Level in Chemistry AND a pass at GCE 'AO' Level in Mathematics.

OR

At least a Grade C at H2 Level in Chemistry AND a pass in H1 Level in Mathematics.

OR

At least a Grade 5 pass at Higher Level in Chemistry (IB Diploma) AND a pass at Standard Level in Mathematics (IB Diploma).

OR

At least a major CAP of 3.0 for NUS High School Diploma in Chemistry AND an overall CAP of 2.0 for NUS High School Diploma in Mathematics

OR

A good polytechnic diploma in approved Chemistry-related disciplines.

Chinese Studies

A pass at GCE 'A' Level in Higher Chinese or Chinese Language.

OR

A pass at GCE 'A' H3 or H2 Level in Chinese Language

OR

At least a Grade B4 pass at GCE 'AO' Level in Chinese Language.

OR

At least a C grade at GCE 'A' H1 Level in Chinese Language.

OR

At least a Grade B4 pass at GCE 'O' Level in Higher Chinese.

OR

A pass at Higher Level Chinese (IB Diploma) or at least a grade 4 at Standard Level Chinese (IB Diploma).

OR

At least an overall CAP of 3.0 for NUS High School Diploma in Higher Chinese

OR

At least a CGPA of 3.0 for Diploma in Chinese Studies at the Ngee Ann Polytechnic.

OR

A pass in the Chinese Qualifying Test conducted by the NIE if the above requirements are not met.

Drama

No academic pre-requisites

Applicants will be required to pass a group workshop-interview. The interview will explore interest in and past experiences of Drama. Applicants are expected to be adventurous, imaginative and spontaneous.

English Language & Linguistics

A pass at GCE 'A' Level in General Paper.

OR

A pass in Knowledge & Inquiry at H2 Level.

OR

A pass at Standard or Higher Level in English (IB Diploma).

OR

At least a Grade B3 pass at GCE 'O' Level in English Language.

OR

At least an overall CAP of 3.0 for NUS High School Diploma in English Language

Those who do not meet any of the above criteria must sit for and pass an English Language Qualifying Test*

* The English language Qualifying Test will be administered by NIE (ELL Dept).

English Literature

No pre-requisites

Geography

No pre-requisites

History

No pre-requisites

Malay Studies

A pass at GCE 'A' Level in Higher Malay or Malay Language.

OR

A pass at GCE 'A' H3 or H2 Level in Malay Language.

OR

At least a Grade A2 pass at GCE 'AO' Level in Malay Language.

OR

At least a Grade B pass at GCE 'A' H1 Level in Malay Language.

OR

At least a Grade B3 pass at GCE 'O' Level in Higher Malay.

OR

At least a Grade A2 pass at GCE 'O' Level in Malay Language.

OR

A pass at Higher Level Malay (IB Diploma) or at least a grade 6 at Standard Level Malay (IB Diploma).

OR

At least an overall CAP of 3.0 for NUS High School Diploma in Higher Malay

OR

At least an overall CAP of 3.5 for NUS High School Diploma in Malay

OR

At least a Grade B4 at Sijil Pelajaran Malaysia (SPM) in Malay Language

OR

A pass in the Malay Qualifying Test conducted by NIE if the above requirements are not met.

Mathematics & Computational Thinking

At least a Grade C at GCE 'A' Levels in Mathematics (Syllabus C)

OR

At least a Grade C at H2 Level in Mathematics

OR

At least a Grade C at GCE 'A' Level in Further Mathematics

OR

At least a Grade C at H2 level Further Mathematics

OR

At least a Grade 5 pass at Higher Level in Mathematics for IB holders.

OR

At least a major CAP of 3.0 for NUS High School Diploma in Mathematics.

OR

Obtain a Grade A in H1 level Mathematics and will have to sit for and pass a Mathematics Qualifying Test.

OR

Obtain at least a Grade B3 for Additional Mathematics at 'O' levels and will have to sit for and pass a Mathematics Qualifying Test.

Music

All interested applicants, except diploma holders from NAFA or LaSalle, will attend an interview and audition comprising:

- A solo performance (with accompanist/s where applicable) on an instrument (or voice) of one or two prepared pieces amounting to 3-5 minutes from any genre/style.
- Musicianship tests which may include
 - (i) Aural skills (e.g., singing back a melody that was played)
 - (ii) Accompanying/improvising using pitched/unpitched instrument from any musical tradition)
 - (iii) Music theory pegged at approximately Grades 5/6 of examination boards (e.g., ABRSM, Trinity)

Applicants are welcome to submit a music portfolio documenting their music/music education/relevant music-industrial experiences. These may include but are not limited to.

- Evidence of active practical experience in music making (e.g., Western, Indian, Chinese, and Malay Music, Pop/Jazz, Concert Band, Choir)
- Presentation/s of compositions/arrangements/remixes if this is an area of interest and strength of the applicant (all forms of notation and audio-visual files are acceptable)
- Music certificates

Note: Applicants who do not have documentary evidence of their relevant musical experiences can speak about them during the audition/interview and may be requested to articulate their knowledge or demonstrate the appropriate skills.

Sport Science

A pass in the Physical Proficiency Test conducted by NIE.

Applicants should preferably also have strong CCA/Sports involvement in secondary school/Junior College/Polytechnic.

Physics & Energy Studies

At least a Grade C at GCE 'A' Level in Physics AND a pass at GCE 'AO' Level in Mathematics.

OR

At least a Grade C at H2 Level in Physics AND a pass at H1 Level in Mathematics

OR

At least a Grade 5 pass at Higher Level in Physics (IB Diploma) and a pass at Standard Level in Mathematics (IB Diploma).

OR

At least a major CAP of 3.0 for NUS High School Diploma in Physics AND an overall CAP of 2.0 for NUS High School Diploma in Mathematics

OR

A good polytechnic diploma in approved Physics-related disciplines.

Social Studies

No pre-requisites.

Tamil Studies

A pass at GCE 'A' Level in Higher Tamil or Tamil Language

OR

A pass at GCE 'A' H3 or H2 level Tamil Language

OR

At least a Grade B3 pass at GCE 'AO' Level in Tamil Language

OR

At least a Grade C pass at GCE 'A' H1 level in Tamil Language

OR

At least a Grade B4 pass at GCE 'O' Level in Higher Tamil

OR

At Least a Grade B3 pass at GCE 'O' Level in Tamil Language

OR

A pass at Higher level Tamil (IB Diploma) or at least a grade 6 at Standard level Tamil (IB Diploma)

OR

At least an overall CAP of 3.0 for NUS High School Diploma in Higher Tamil

OR

At least an overall CAP of 3.0 for NUS High School Diploma in Tamil

OR

At least a Grade B4 at Sijil Pelajaran Malaysia (SPM) in Tamil Language

OR

A pass in the Tamil Qualifying Test conducted by NIE if the above requirements are not met.

February 2025

**ALLOWABLE ACADEMIC DISCIPLINES FOR BA/BSc (ACADEMIC DISCIPLINE & EDUCATION)
PRIMARY AND SECONDARY PROGRAMMES JULY 2025 INTAKE
(SUBJECT TO CHANGE)**

Table A: Academic Disciplines for BA/BSc (Acad Dspln & Ed) Primary

Academic Disciplines For BA (Acad Dspln & Ed) (Primary)	Academic Disciplines For BSc (Acad Dspln & Ed) (Primary)
Art English Language & Linguistics English Literature Geography History Music Chinese Studies Malay Studies Tamil Studies	Biology Chemistry Mathematics & Computational Thinking Sport Science Physics & Energy Studies

Table B: Academic Discipline Majors and Minors for BA (Acad Dspln & Ed) Secondary

Academic Discipline Majors (Arts subject)	Academic Discipline Minors (Arts subject)
Art English Language & Linguistics English Literature Geography History Music *Chinese Studies Malay Studies *Tamil Studies	Art English Language & Linguistics English Literature Geography History Music Chinese Literature Malay Literature Tamil Literature & CCE Social Studies
<p><u>! Except the following combinations:</u> Art & Music and vice versa Chinese Studies must be offered with Chinese Literature Tamil Studies must be offered with Tamil Literature & CCE</p>	

Table C: Academic Discipline Majors and Minors for BA (Acad Dspln & Ed) Secondary – Cont'd

Academic Discipline Majors (Arts subject)	Academic Discipline Minors (Science subject)
Art English Literature History	Mathematics & Computational Thinking
English Language & Linguistics	Biology Chemistry Physics & Energy Studies Mathematics & Computational Thinking
Geography	Biology Mathematics & Computational Thinking
Music	Physics & Energy Studies Mathematics & Computational Thinking

Table D: Academic Discipline Majors and Minors for BSc (Acad Dspln & Ed) Secondary

Academic Discipline Majors (Science subject)	Academic Discipline Minors (Science subject)
Biology Chemistry Mathematics & Computational Thinking Physics & Energy Studies	Biology Chemistry Mathematics & Computational Thinking Physics & Energy Studies
Sport Science (as Academic Discipline Major only)	Mathematics & Computational Thinking Chemistry

Table E: Academic Discipline Majors and Minors for BSc (Acad Dspln & Ed) Secondary – Cont’d

Academic Discipline Majors (Science subject)	Academic Discipline Minors (Arts subject)
Biology	English Language & Linguistics Geography Social Studies
Chemistry	English Language & Linguistics Music
Mathematics & Computational Thinking	Art Music English Language & Linguistics English Literature Geography History Social Studies
Physics & Energy Studies	Music English Language & Linguistics
Sport Science (as Academic Discipline Major only)	English Language & Linguistics Geography Social Studies