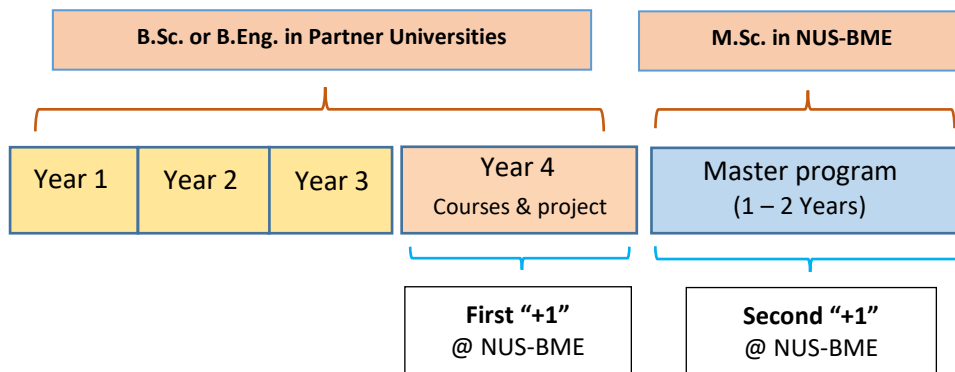


NUS Biomedical Engineering 3+1+1 Program (Type 2, FYP + MSc)

1. Introduction

The NUS Biomedical Engineering “3+1+1” program is a joint educational framework collaborated by NUS Department of Biomedical Engineering (NUS-BME) and partner universities. Under this framework, suitable Year 3 undergraduate students with good academic standing and meeting NUS English requirement from partner universities will be selected to attend their fourth and final year of undergraduate studies at NUS-BME (i.e., **the first “+1”**). This prepares them both in the aspect of English writing and communication skill as well as Biomedical Engineering domain knowledge, before they can apply for admission to the course-based Master of Science (M.Sc.) Programme at NUS-BME (i.e. for **the second “+1”**). The time schedule of the entire framework is depicted as below.



2. Program Advantages and Features

- NUS stands as a beacon to institutions not just in Asia but across the world
- All courses are taught in English which helps students to adapt to international environment quickly
- Innovation and global vision
- Opportunity to be admitted to research-based M.Eng. program at NUS-BME with mutual consent with NUS FYP supervisor

3. Certificates

Upon successfully completing the first “+1” year study at NUS-BME, the students will receive a certificate from NUS-BME to confirm their attendance of the first “+1” year study of the program and their Bachelor’s degree from their home universities.

Upon completing the Master Program at NUS-BME at the end of the second “+1” (1 to 2 years), if the students meet the graduation requirements, they will be awarded the M.Sc. degree from NUS.

4. Eligibility

- Meet the minimum CAP/GPA requirement as follows: Average score ≥ 82.0 , CAP/GPA $\geq 3.75/5.00$, or CAP/GPA $\geq 3.00/4.00$ (only technical subjects are counted)
- IELTS ≥ 6.0 , or TOEFL ≥ 85 , or equivalent

5. Processes

Before each “3+1+1” program year, partner university will nominate its qualified students who have applied for the programme under the joint framework to be interviewed by a panel from NUS-BME. Upon completion of the interview and assessment, the panel will determine whether each nominated student may be admitted to the first “+1” year of the program.

In the first “+1” year at NUS, students need to apply to NUS-BME M.Sc. program as a full-fee paying non-subsidised student. The normal application deadlines, admission criteria and standards shall apply.

6. The Fourth and Final Year of Undergraduate Studies at NUS-BME

Within the first “+1” year at NUS-BME, a student must complete at least the following:

- A minimum of 24 Units (in two semesters) may be selected from a list of courses, including one Final Year Project (FYP, 8 Units), offered by **NUS-BME**. The proposed courses must fulfil the student’s degree requirements at students’ home universities. Students must enrol in a minimum of 12 Units per semester to fulfil the conditions of their student pass. In total, a student may read up to 20 Units per-semester. **NUS-BME** will pre-allocate the courses selected by the students. The course contents and assessments are all in English.
- For 5000 level courses, up to 10 Units (each course with minimum B– grade) can be credit transferred to the M.Sc. programmes at NUS-BME.

Subject to NUS-BME approval, students can double-count BN 5000 level courses, up to 10 Units (each course with minimum B– grade), towards the graduation requirements for their B.Sc. or B.Eng. at home universities and M.Sc. at NUS-BME.

NUS will award letter grades for the modules read by a student, which will be translated into home universities’ grading system.

7. Fees

Tuition fees and other miscellaneous student fees will be payable to NUS by the student during his/her final year of undergraduate studies in NUS. Fee amounts are published at NUS Website (<http://www.nus.edu.sg>). The category of fees applicable to this framework is “Fees payable by students not in receipt of MOE Tuition Grant”. The student will be registered as a non-graduating non-exchange student at NUS College of Design and Engineering. Below shows the fees payable to NUS per semester. Fees may be revised from time to time.

Item	Amount (S\$)*
Tuition fee per course (per semester)	3,920.00
Student services fee (per semester)	80.56
Health service fee (per semester)	147.50

*As of 1 Jan 2026.

Similarly, tuition fees and other miscellaneous fees will be payable to NUS throughout the student's M.Sc. candidature, as published at <http://www.nus.edu.sg/registrar>. The category of fees applicable to non-Singaporean students under this framework shall be "Non-Subsidized Fees" as shown in the table below. Students are not allowed to sign the MoE service obligation option at any time before or during their candidature. Fees may be revised from time to time.

Item	Amount (S\$)*
Tuition fee for the full M.Sc. programme	49,100.00
Student services fee (per semester)	187.50
Health service fee (per semester)	147.50

*As of 1 Jan 2026.

8. Application Form

Applicants are required to fill out the Application Form and submit it to the coordinator in charge of the programme in their home universities. After shortlisted by home universities and NUS BME, students are required to submit an online application to NUS.

9. Timeline

- Announcement of Application: 3 March 2026
- List of FYP projects and supervisors will be provided to candidates: 11 March 2026
- Submission of application documents to home universities: 11 – 18 March 2026
- Online interview: 18 – 25 March 2026
- Send out offer letters to students: 26 March – 3 April 2026
- NUS NGNE online registration: 7 – 17 April 2026