



Faculty of Science Announcement
Application for the First Round of Direct Admission, Portfolio
Bachelor of Science Program (International Program)
Faculty of Science, Mahidol University
Academic Year 2026

Faculty of Science, Mahidol University has been accepting applications for the first round of direct admission, Portfolio to the Bachelor of Science Program (International Program) for the academic year 2026 as detailed below:

1. Programs for Admission Application

The seven programs that are open for admission are:

- 1.1 Bachelor of Science Program in Actuarial Science (International Program) (SCAS)
- 1.2 Bachelor of Science Program in Bioinnovation (International Program) (SCIN)
- 1.3 Bachelor of Science Program in Biomedical Science (International Program) (SCBM)
- 1.4 Bachelor of Science Program in Bioresources and Environmental Biology
(International Program) (SCBE)
- 1.5 Bachelor of Science Program in Chemical Innovation and Technology
(International Program) (SCCT)
- 1.6 Bachelor of Science Program in Industrial Mathematics and Data Science
(International Program) (SCIM)
- 1.7 Bachelor of Science Program in Materials Science and Nano Engineering
(International Program) (SCME)

2. Number of Admission Offers

Program	No. offers
2.1 Bachelor of Science Program in Actuarial Science (International Program) (SCAS)	30
2.2 Bachelor of Science Program in Bioinnovation (International Program) (SCIN)	30
2.3 Bachelor of Science Program in Biomedical Science (International Program) (SCBM)	20
2.4 Bachelor of Science Program in Bioresources and Environmental Biology (International Program) (SCBE)	30

2.5 Bachelor of Science Program in Chemical Innovation and Technology (International Program) (SCCT)	20
2.6 Bachelor of Science Program in Industrial Mathematics and Data Science (International Program) (SCIM)	30
2.7 Bachelor of Science Program in Materials Science and Nano Engineering (International Program) (SCME)	20

3. Applicants' Qualifications

3.1 SCBM, SCBE, SCME, SCIN, SCCT Programs

3.1.1 Graduated from or studying in the final term of a Mathayom Suksa 6 in science and mathematics program under the Thai Basic Education Core Curriculum, or have graduated from or studying in the final year of a foreign high school education in science and mathematics program or an equivalent program accredited by the Ministry of Education, Thailand under following conditions:

3.1.1.1 Applicants with the American education qualification (Grade 12)

3.1.1.2 Applicants with British education qualifications (IGCSE or GCSE or GCE) must have IGCSE or GCSE or GCE "O" level at least 5 different subjects and "AS"/or "A" levels at least 3 different subjects, 8 subjects in total with minimum grade of C. Applicants also must submit an official high school transcript of grade 10 or its equivalence with at least 2 terms.

3.1.1.3 Applicants with International Baccalaureate qualifications (IB)

- IB Diploma

Six subjects with a combination of standard and high levels (SL and HL) and complete the core courses, including extended essay (EE), theory of knowledge (TOK), and creativity, action and service (CAS), and obtained IB Diploma with at least 24 points

- IB Diploma Course Results (IBCR)

Passed at least five subjects at standard and high levels (SL and HL) with at least grade 4

3.1.1.4 Applicants with New Zealand education qualifications (NCEA)

Obtained NCEA level 2 at least 80 credits (at least 60 credits at level 2 or higher, the remaining 20 credits can be from level 1, 2 and 3)

3.1.1.5 Applicants with other foreign education qualifications should consult the Admission Office, Faculty of Science, Mahidol University before applying to the programs.

3.1.2 Required minimum cumulative GPA

Program	Required minimum GPA (or equivalent)
SCBM	≥ 3.00
SCBE	≥ 2.50
SCME, SCIN	≥ 2.70
SCCT	≥ 2.75

3.1.3 Have not confirmed enrollment in any rounds of TCAS 69 system or not confirmed enrollment to any university repeatedly.

3.1.4 Have no physical impairment and mental health problems

3.1.5 Demonstrate positive conduct, actively strive to learn to the best of their capabilities and adhere to all established rules and regulations of Mahidol University

Remark: Applicants who do not meet the admission requirements or qualifications listed above may still be considered for an interview on a case-by-case basis by the Faculty of Science Admission Committee, Mahidol University.

3.2 SCAS and SCIM Programs

3.2.1 The applicant must have completed, or be in the process of completing, a 12-year secondary education diploma (or equivalent) approved by the Ministry of Education of Thailand. The diploma must be obtained no later than the time of enrollment in the Program.

3.2.2 The applicant must not have a contagious disease or serious illness or unsound mind which would be detrimental to his/her study.

3.2.3 The applicant must be hard-working, well-behaved with good manners.

3.2.4 It is the discretion of the Program Committee to make the final decision in cases where the above conditions are not met.

3.2.5 The applicant's name must not already be listed in other universities or institutions in Thailand as an accepted applicant for the said course. Should the University discover at a later date that the applicant's name is already registered with other universities or institutions, the applicant will be immediately disqualified from enrollment in accordance with the academic regulations.

4. Required Documents for Application

4.1 SCBM, SCBE, SCME, SCIN, SCCT Programs

Required documents	SCBM	SCBE	SCME	SCIN	SCCT
1. A recent digital photograph taken within the last 6 months. Digital file size of the photograph should not exceed 2 MB in JPG, or JPEG, or JPE formats	✓	✓	✓	✓	✓
2. A scanned identification card (for Thai applicants) or passport (for non - Thai applicants)	✓	✓	✓	✓	✓
3. A scanned house registration (for Thai applicants only)	✓	✓	✓	✓	✓
4. A scanned official academic transcript or equivalent score report (the latest high school transcript required if currently studying)	✓	✓	✓	✓	✓
5. An enrollment certification letter of current student status (if studying)	✓	✓	✓	✓	✓
6. A digital portfolio of academic achievements and extracurricular activities, in English, formatted as an A4-sized PDF document not exceeding 10 pages or 10 MB in file size.	✓	✓	✓	✓	✓
7. A letter of intent in English, one A4 page, 12-point Time New Roman font.	✓	-	-	-	✓
8 English Language Proficiency Test	Optional *	Optional	Optional	Optional	Optional

Note: - *If English is not applicants' first language, the applicants are required to provide a standard English Proficiency Test score.

- All copies of documents must be certified as true and correct copies of the original document.

- If academic transcript or equivalent score report is not in English must be accompanied by a certified English translation.

If an applicant is later found to have failed to meet any of the above requirements, or to have provided false or intentionally misleading information, they shall be disqualified and expelled from the university regardless whether they have been successfully admitted to Faculty of Science, Mahidol University. Mahidol University reserves the right to take legal. All application and tuition fees paid are non-refundable for any reason.

4.2 SCAS and SCIM Programs

Applicants are required to prepare the following documents for submission. All documents must be scanned in digital format (.jpg or .pdf with a size of less than 2MB) and uploaded before the application deadline.

4.2.1 Official academic transcript

- (i) If currently completing secondary education: An interim transcript showing courses/results to date is required. The final official transcript must be submitted once available, and no later than enrollment in the Program; or
- (ii) If already completed secondary education: The final official transcript is required at the time of application.

4.2.2 A personal statement giving plans of study and career (approximately 100 to 150 words).

4.2.3 A recommendation letter from a teacher or advisor

4.2.4 A photocopy of the student identification card or passport

4.2.5 A photocopy of the student's house registration. (if an applicant resides in Thailand)

4.2.6 English standardized test score (if any)

4.2.7 Evidence of application fee, i.e. payment slip from the bank

4.2.8 An academic portfolio

5. Admission Schedule and Preparatory Course

5.1 Admission schedule

Activity	Program	Early direct admission
1. Online application	• SCBM, SCBE, SCME, SCIN, SCCT	Thursday, 16 October 2025 – Thursday, 8 January 2026 https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
	• SCAS, SCIM	Thursday, 16 October 2025 – Thursday, 8 January 2026 https://mathematics.sc.mahidol.ac.th
2. Announcement of students eligible for interview	• SCBM, SCBE, SCME, SCIN, SCCT	Wednesday, 21 January 2026 https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
	• SCAS, SCIM	Wednesday, 21 January 2026 https://mathematics.sc.mahidol.ac.th

3. Interview (in English)	• SCBM, SCBE, SCME, SCIN, SCCT	Saturday, 24 January 2026 https://sim.sc.mahidol.ac.th/admission-timeline/
	• SCAS, SCIM	Saturday, 24 January 2026 https://mathematics.sc.mahidol.ac.th
4. Announcement of final list of admitted students	• SCBM, SCBE, SCME, SCIN, SCCT	Tuesday, 27 January 2026 https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
	• SCAS, SCIM	Tuesday, 27 January 2026 https://mathematics.sc.mahidol.ac.th
5. Enrollment confirmation and declination (Required for all admitted students)	• SCBM, SCBE, SCME, SCIN, SCCT	Tuesday, 27 January 2026 https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
	• SCAS, SCIM	Tuesday, 27 January 2026 https://mathematics.sc.mahidol.ac.th
6. Enrollment confirmation in the TCAS system (Required for Thai admitted students only)	• SCBM, SCBE, SCME, SCIN, SCCT	Friday, 6 – Saturday, 7 February 2026 https://www.mytcas.com/
	• SCAS, SCIM	
7. Enrollment declination in the TCAS system (Required for Thai admitted students only)	• SCBM, SCBE, SCME, SCIN, SCCT	Sunday, 8 February 2026 https://www.mytcas.com/
	• SCAS, SCIM	

5.2 Preparatory course schedule

Activity	Date
1. Application period	June 2026 onwards
2. Preparatory class period	June 2026 – February 2027

Note: The Preparatory course is an optional course for new students who are interested in improving their hard and soft skills, and English language skills before beginning university classes. Read more information at <https://sim.sc.mahidol.ac.th/preparatory-course-program/>

6. Application Fee, Preparatory Course, and Intensive English Course Costs

6.1 Application fee: 1,000 THB

6.1.1 SCBM, SCBE, SCME, SCIN, SCCT Programs	The application fee must be paid through the QR code provided in the application portal. https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
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	If the applicants are unable to pay the application fee via QR code payment, the applicants can make it through bank transfer to Mahidol University bank account. BANK TRANSFER INFORMATION: Bank name: Siam Commercial Bank PLC. Bank branch: SALAYA Bank account name: Mahidol University Bank account number: 3163025159 Bank SWIFT Code: SICOTHBK
6.1.2 SCAS, SCIM Programs	An application fee of 1,000 baht for each applicant is to be paid by transferring the fee into the bank account named "ACTUARIAL SCIENCE", account number 026-4-46748-4, the Siam Commercial Bank, Ramathibodi Branch, with the evidence of the transfer included in the application package as described in the application deadline. The application fee is non-refundable in any case.

6.2 Preparatory course

6.2.1 Basic Science – Mathematics: 6,000 THB

6.2.2 Intensive English Course: 6,300 – 8,700 THB, depending on the proficiency level determined by the placement test results.

7. Application Procedure

Applicants are required to complete the online application through the official portal.

Program	Application portal
SCBM, SCBE, SCME, SCIN and SCCT	https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
SCAS and SCIM	https://mathematics.sc.mahidol.ac.th

8. Interview and Scoring

8.1 SCBM, SCBE, SCME, SCIN and SCCT Programs

An admission interview will be conducted in English. In order to be admitted in the program, the candidates must pass an interview assessing their suitability for the program. Total scores obtained should be > 50, with not less than half of each topic. The decision made by the committee is final with no disputes.

The criteria for selection and scoring to the program is as shown below:

Criteria	Scores
1. Vision and direction	20
2. Critical thinking and analysis ability	20
3. Interest in the program of study	20
4. English communication proficiency	20
5. Personality, attitude and confidence	20
Total	100

8.2 SCAS, SCIM Programs

No interview and scoring information available.

9. English Proficiency Test for Graduation Requirement

In order to earn a Bachelor of Science Program degree and graduate at Faculty of Science, Mahidol University, all final year students must pass a standard English Proficiency Test, i.e. TOEFL or IELTS or equivalent English Proficiency Tests, which are certified by Mahidol University according to the Mahidol University Regulations on Diploma and Undergraduate Studies, B.E. 2568 (2025), the Mahidol University Announcement on English Competence Standards for Undergraduate Students of Mahidol University, B.E. 2568 (2025), the Curriculum and Program of Bachelor of Science Program (International Program) in Actuarial Science, B.E. 2566 (2023), the third revision of the Curriculum and Program of Bachelor of Science Program (International Program) in Biomedical Science, Bioresources and Environmental Biology and Materials Science and Nano Engineering, and Industrial Mathematics and Data Science, B.E. 2567 (2024), the second revision of the Curriculum and Program of Bachelor of Science Program (International Program) in Bioinnovation, B.E. 2565 (2022), and the Curriculum and Program of Bachelor of Science Program (International Program) in Chemical Innovation and Technology, B.E. 2567 (2024).

Program	English Proficiency Test scores required for graduation
1. SCBM	TOEFL iBT ≥ 78 , or IELTS ≥ 6.0 , or MU GRAD Test Plus ≥ 90 , or MU-ELTS ≥ 106 , or equivalent of other English Proficiency Test certified by Mahidol University
2. SCBE	TOEFL iBT ≥ 78 , or IELTS ≥ 6.0 , or MU GRAD Test ≥ 89 , or MU-ELTS ≥ 106 , or equivalent of other English Proficiency Test certified by Mahidol University
3. SCIN	TOEFL iBT ≥ 72 , or IELTS ≥ 5.5 or MU-Grad Test ≥ 90 , or equivalent of other English Proficiency Test certified by Mahidol University

4. SCME	TOEFL iBT ≥ 64 , or IELTS ≥ 5.0 , or MU-ELT ≥ 84 , or MU GRAD test ≥ 70 , or equivalent English Proficiency Test certified by Mahidol University
5. SCCT	
6. SCAS	
7. SCIM	

10. Contact Information

SCBM, SCBE, SCME, SCIN, SCCT Programs	International Education and Administration Unit Division of Educational Innovation and International program Faculty of Science, Mahidol University, Salaya campus 999 Phuttamonthon 4 Road, Salaya Nakhon Pathom 73170, Thailand E-mail: scsim@mahidol.ac.th Phone: + 66 2441 9820 ext. 1199 (8.30 a.m. – 4.30 p.m., closed on holidays)
SCAS, SCIM Programs	Department of Mathematics Faculty of Science, Mahidol University, Phayathai campus 272 Rama 6 Road, Phayathai, Ratchathewi Bangkok 10400, Thailand E-mail: janyatorn.cha@mahidol.ac.th Phone: + 66 2015340 (8.30 a.m. – 4.30 p.m., closed on holidays)

Announced on 17 October 2025



(Assoc. Prof. Prasit Suwannalert, Ph.D.)

Dean of Faculty of Science

Mahidol University