



Mahidol University
Faculty of Science
International Program

GUIDE FOR MU-HCEM Scholarship Application



All you need to know about how to
apply for a MU-HCEM scholarship
to study at the International B.Sc.
Programs, Faculty of Science, Mahidol
University (SIM)



Eligible programs



**BIORESOURCES &
ENVIRONMENTAL
BIOLOGY (SCBE)**

**BIOMEDICAL
SCIENCE (SCBM)**



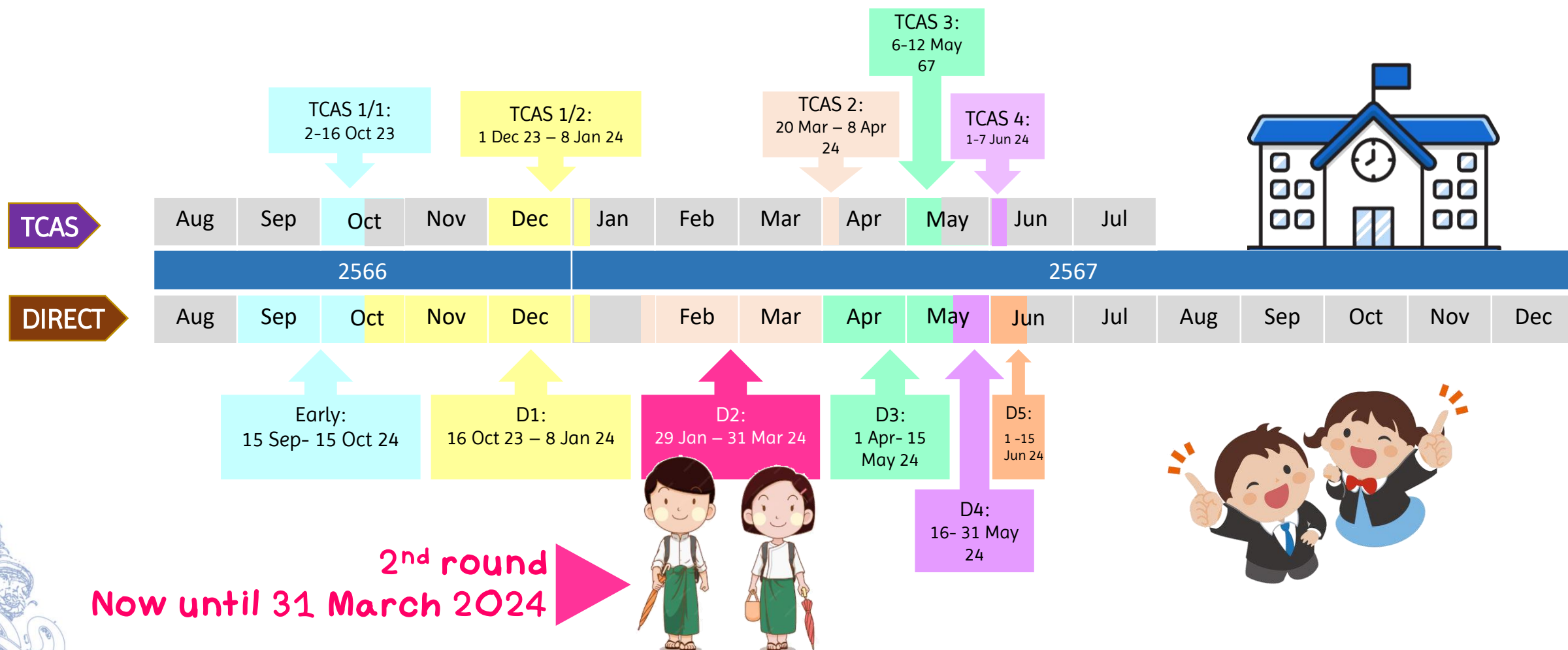
**MATERIALS
SCIENCE & NANO
ENGINEERING
(SCME)**

**BIOINNOVATION
(SCIN)**





Application Timeline 2024



MU-HCEM Scholarship eligibility requirements



Be a Myanmar national

Be accepted for enrollment as a
full-time student in the academic
year 2024





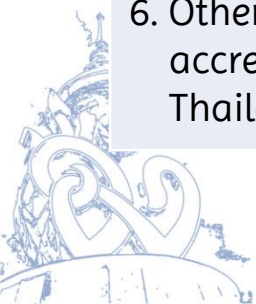
Applicant qualifications

	SCBM	SCBE	SCME	SCIN
1. Graduated or studying in the final term of high school in science or equivalent programs accredited by Ministry of Education, Thailand Transfer students are not accepted for MU-HCEM Scholarship application.	✓	✓	✓	✓
2. GPAX or equivalent scores	3.00	2.70	2.70	2.70
3. Have no physical impairment and mental health problems	✓	✓	✓	✓



Academic qualifications

	SCBM	SCBE	SCME	SCIN	Details
1. Year 11-Myanmar Education with GED scores	✓	✓	✓	✓	<ul style="list-style-type: none"> GED diploma can be submitted to the SIM Admission Office later but no later than 15 June 2024 GED scores required are at least 600 in total, and 145 for each.
2. American education (Grade 12)	✓	✓	✓	✓	
3. British education IGCSE or GCSE or GCE- O & AS/ A levels	✓	✓	✓	✓	<ul style="list-style-type: none"> IGCSE or GCSE or GCE "O" level at least 5 different subjects <u>and</u> "AS or "A" levels at least 3 different subjects, 8 subjects in total with minimum grade of C.
4. International Baccalaureate (IB)	✓	✓	✓	✓	
5. New Zealand education (NCEA)	✓	✓	✓	✓	
6. Other foreign high school education accredited by Ministry of Education, Thailand	✓	✓	✓	✓	

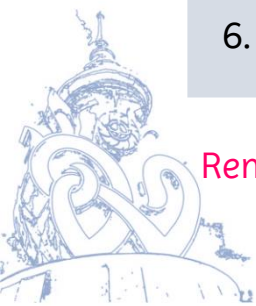




Required documents

Required documents	SCBM	SCBE	SCME	SCIN
1. A recent digital photograph	✓	✓	✓	✓
2. A scanned passport	✓	✓	✓	✓
3. A scanned official academic transcript or equivalent score report (if studying, the latest high school transcript is required)	✓	✓	✓	✓
4. An enrollment certification letter (if studying)	✓	✓	✓	✓
5. A letter of intent	✓	✓	✓	✓
6. English Language Proficiency Test	✓	Optional	Optional	Optional

Remark: All foreign language transcripts/documents must be submitted with an official English translation.





English language requirements

English Proficiency Test	SCBM	SCBE	SCME	SCIN
TOEFL (ITP)	547	Not required	Not required	Not required
TOELF (CBT)	210	Not required	Not required	Not required
TOEFL (iBT)	78	Not required	Not required	Not required
IELTS	6.0	Not required	Not required	Not required
TOEIC	680 (Listening & Reading)	Not required	Not required	Not required
MU-ELT	106	Not required	Not required	Not required
MU-Grad Test Plus	79	Not required	Not required	Not required





Letter of intent

Letter of intent includes:

- Showing applicant's intention to enrol at SIM program
- Reasons why you deserve a MU-HCEM scholarship
- Experiences in a specific field
- What do applicant want to do with your future degree?
- One pdf file with A4 document size, equating to approximately 400 words.



Aleena Aby Abraham
Im-Amphon 3 Village, Ratchaphruek,
Talingchun, Bangkok 10170
aleenaby@gmail.com

12 February 2018

Dear respected Sir/Ma'am,

As Douglas Adams said, "I may not have gone where I intended to go, but I think I have ended up where I needed to be." Through all of life's changing directions I have faced many ups and downs, but what makes me stand out is the optimism and resilience within me.

I took interest in the course of nano technology since I was a child. As young as I was seven, I have heard stories about how the older generations lived; stories about how there were no technologies which supported them socially or medically. Seeing this and realizing that I have to choose the right course in which I could show my skills and use my potential, I concluded that, Materials Science and Nano Engineering is the right course for me.

The next step was to choose the right university, the prestigiousness of Mahidol University (MU) is known to every student who lives in Thailand. Thus, it was like a dream come true as I become aware of the SIM double degree program offered by the Faculty of Science. Getting selected into this major would not only help me fulfill my dream of being able to be part of the MU family, but it will also be a pathway for me to do my master's degree in Nano Engineering.

Physics, chemistry, pure mathematics and mechanics are the subjects I chose for my AS and A Level courses. These subjects along with biology, economics, English, French, and information communication technology (ICT) which I took for my IGCSE course has provided me with a brief insight in the area of Engineering. They have also helped me in answering questions in various parts; assessing me analytically and logically.

Being a current member of student representative council, a class representative along with doing internships at my school as an assistant teacher has helped me demonstrate exceptional adaptability, communication and leadership skills. As well as taking part of the basketball and futsal team at school has benefited me in maintaining an academic and social balance. I have participated in the NASA Ames Space settlement contest consisting of eight members and have engaged in several community and volunteer services. I went with a group of nine students to build a playground for a Hospital and participated in Fun Run to raise money for the hospital's development. These experiences enhanced my time management, responsibility and teamwork skills.

I wish to pursue my career in the field of Nano Engineering to help my community and the future generations to build a sustainable life in which technology will benefit people both socially and medically.

Yours Sincerely,
Aleena Aby Abraham



Application schedule

2 nd round of QUOTA	Date	Details
1. Online application	Friday, 29 January 2024 – Sunday, 31 March 2024	https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
2. Announcement of qualified applicants eligible for an admission interview <ul style="list-style-type: none">• Biomedical Science (SCBM)• Bioresources and Environmental Biology (SCBE)• Materials Science and Nano Engineering (SCME)• Bioinnovation (SCIN)	Wednesday, 10 April 2024	The announcement will be announced individually on the application portal. https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx
3. Interview (in English) <ul style="list-style-type: none">• Online interview• Candidates must follow the instructions of each program if the candidates do not conduct the interview as instructed, they are withdrawn from the interview shortlist.	Saturday, 22 April 2024	The shortlisted candidates will be scheduled for an admission interview virtually on Saturday, 22 April 2024 from 09.00 to 12.00h. via ZOOM.
4. Announcement of the final list of admitted students	Thursday, 25 April 2024	The announcement of final list of candidates who have been admitted to the SCBM, SCBE, SCME and SCIN programs individually on the application portal https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx





Application schedule (continued)

2 nd round of QUOTA	Date	Details
5. Enrollment confirmation/ declination	Thursday, 25 – Friday, 26 April 2024	<ul style="list-style-type: none"> Make either confirm your intent or decline to enrol in the SIM program, Faculty of Science, Mahidol University from Thursday, 25 to Friday, 26 April 2024 at https://mutcas.mahidol.ac.th/admission/module/DirectAdmission/Default.aspx Failure to confirm enrollment by the deadline will result in enrollment cancellation. As such, the admitted students cannot claim or sue the Mahidol University for any rights arising therefrom.
6. Announcement of the MU-HCEM scholarship recipients <ul style="list-style-type: none"> Biomedical Science (SCBM) Bioresources and Environmental Biology (SCBE) Materials Science and Nano Engineering (SCME) Bioinnovation (SCIN) 	Wednesday, 8 May 2024	<ul style="list-style-type: none"> The MU-HCEM Scholarship recipients will be announced on the SIM website. https://sim.sc.mahidol.ac.th/norway-mahidol-university/ and notified on Wednesday, 8 May 2024 via e-mail. Applicants who are not chosen to receive a scholarship will not be notified via e-mail.
7. Make a confirmation for the MU-HCEM Scholarship offer	Wednesday, 8 – Thursday, 9 May 2024	<ul style="list-style-type: none"> To receive the scholarship, recipients must complete a Scholarship Acceptance Form, and send it to scsim@mahidol.ac.th by the given date.

How to apply



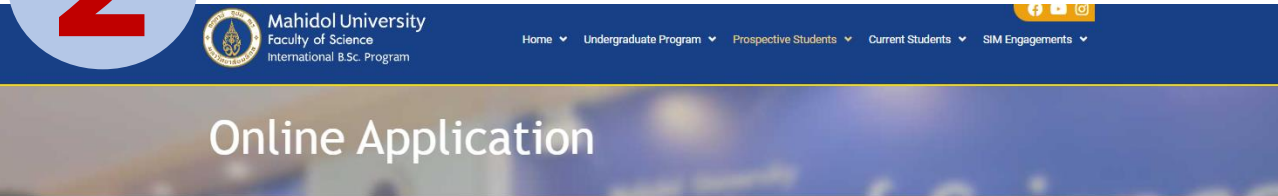
NORWEGIAN MINISTRY
OF FOREIGN AFFAIRS



Mahidol University
Faculty of Science
International Program



2 Go to "Prospective students" menu and choose "online application"



Applying to the SIM programs

All applications to our SIM programs can be made through (1) early direct admission, (2) regular direct admission (including quota scheme), (3) Thai University Central Admission System (TCAS) (including quota scheme), and (4) transfer admission. The documents required for the admission application of all entries must be submitted ONLINE. [Please read our privacy policies before application.](#)



4 Sign-up to create an account for accessing the online application portal



Citizen ID number / G-Number / Passport number

enter your citizen id or G-Number or passport number

Password

Sign In

[Forgot password?](#)



Explanation

You must create an account using Thai citizen ID number (13 digits), or G-Number or passport number (for those who are foreign applicants).

Warning

Please use the same Thai citizen ID or G-Number or passport with registration of the TCAS System.

☐ Thai applicant

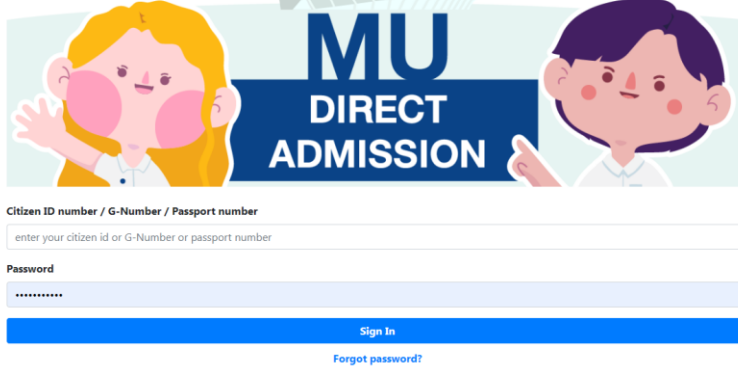
☐ Foreign applicant

Citizen ID number / G-Number / Passport number

enter citizen id or passport number.

5

Log in to the application portal using username and password created during the registration process



MU DIRECT ADMISSION

Citizen ID number / G-Number / Passport number

Password

[Sign In](#)

[Forgot password?](#)

6

Click to access the direct admission application portal

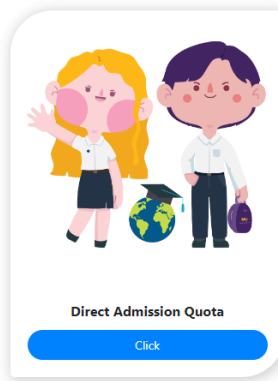
Direct Admission

Thank you for your interest in our International B.Sc. programs !!

Faculty of Science, Mahidol University offers the international B.Sc. programs, which are coordinated dual-degree with overseas universities. The programs will provide opportunities for students to combine course from more than one school, so creating an interdisciplinary academic experience, and to pursue additional academic interest along with their undergraduate degree.

[Open From](#)

29 Jan 2024 00:00:00 am. - 31 Mar 2024 23:59:00 pm.



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Complete the information, choose a program, and upload documents required for this admission round

Direct Admission. [Sign out](#)

Applicant data | **Application and payment data** | Uploading document | Application status

Personal information

Citizen ID/ G-Number / Passport No. 3740300513703

Title

Name (in Thai) Surname (in Thai)

Name (in English) Surname (in English)

Middle name (in English)

Date of birth Age Year

Nationality ☐ Others ☒ Statelessness

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After choosing a program, a QR code for application fee payment will be shown.

Applicant data | **Application and payment data** | Uploading document | Application status

Explanation


- If you are unable to find what program/ faculty/ project you apply for in the application system, please re-check whether you fulfill the admission requirements/ academic qualifications, or all the information you provided is correct.
- Any applicants found to have provided false or misleading information in their admission applications, they will be effectively disqualified.
- After the payment has been made, Mahidol University reserves the right not to refund the application fee in any case.
- In the case that the payment status does not update within a business day after the payment, please send your first last name, ID card number, phone number, and payment slip to e-mail: scim@mahidol.ac.th or contact the phone number 02 4419820 ext. 1199 (Mon-Fri 8:30 a.m. - 4:30 p.m.).
- If you are unable to pay your application fee via QR code payment, you can make it through bank transfer to Mahidol University bank account. Once you transferred the fee, please send the bank transaction details to scim@mahidol.ac.th to process your application internally. Please cover any transfer/ bank fees from your own bank and intermediate banks.

Bank transfer information:

Bank name: Siam Commercial Bank PLC.
 Bank branch: SALAYA
 Bank account name: Mahidol University
 Bank account number: 3161025159
 Bank SWIFT Code: SICOTHBK
 Bank address: 28 Moo 6 Phutthamonthon 4 Road, T. Salaya, A. Phutthamonthon, Nakhonpathom 73170, Thailand

THAI QR PAYMENT

Pay Before
 Sunday, 31 March 2024 23:59:00 pm.
 Not paid



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 MISTER MIN YE MARN
[Save QR](#)

Faculty

9

Click on the “Application status” tab to check the status of your application and fee payment status.

Applicant data

Application and payment data

Uploading document

Application status

Explanation

✓ : Application fee has been paid.

☑ : All required documents have been uploaded and confirmed.

☒ : All required document have not been uploaded completely and confirmed.

📄 : Downloading an application in pdf.

📄 : **Note:** The receipt will be available to download within 3-4 business days after the payment. In case of any questions or problems with downloading the receipt, please send your first-last name, ID card number, phone number, and payment slip to e-mail: scsim@mahidol.ac.th or contact the phone number 02 4419820 ext. 1199 (Mon-Fri 8:30 a.m. - 4:30 p.m.).

Application no	Faculty	Program	Project	Payment status			Document uploading status		Downloading an application	Downloading an payment receipt
				Status	Date paid	Bank	Complete	Confirm		
67015298	Faculty of Science	Bachelor of Science Program in Biomedical Science (International Program)	Direct Admission Quota	✓	02/03/2024, 06:13:00	Kasikorn Bank	☑	☑	📄	📄

Please note that e-receipt cannot be retrieved due to the e-receipt system is temporarily closed. However, you can check whether your payment is paid from the table shown in the application status.





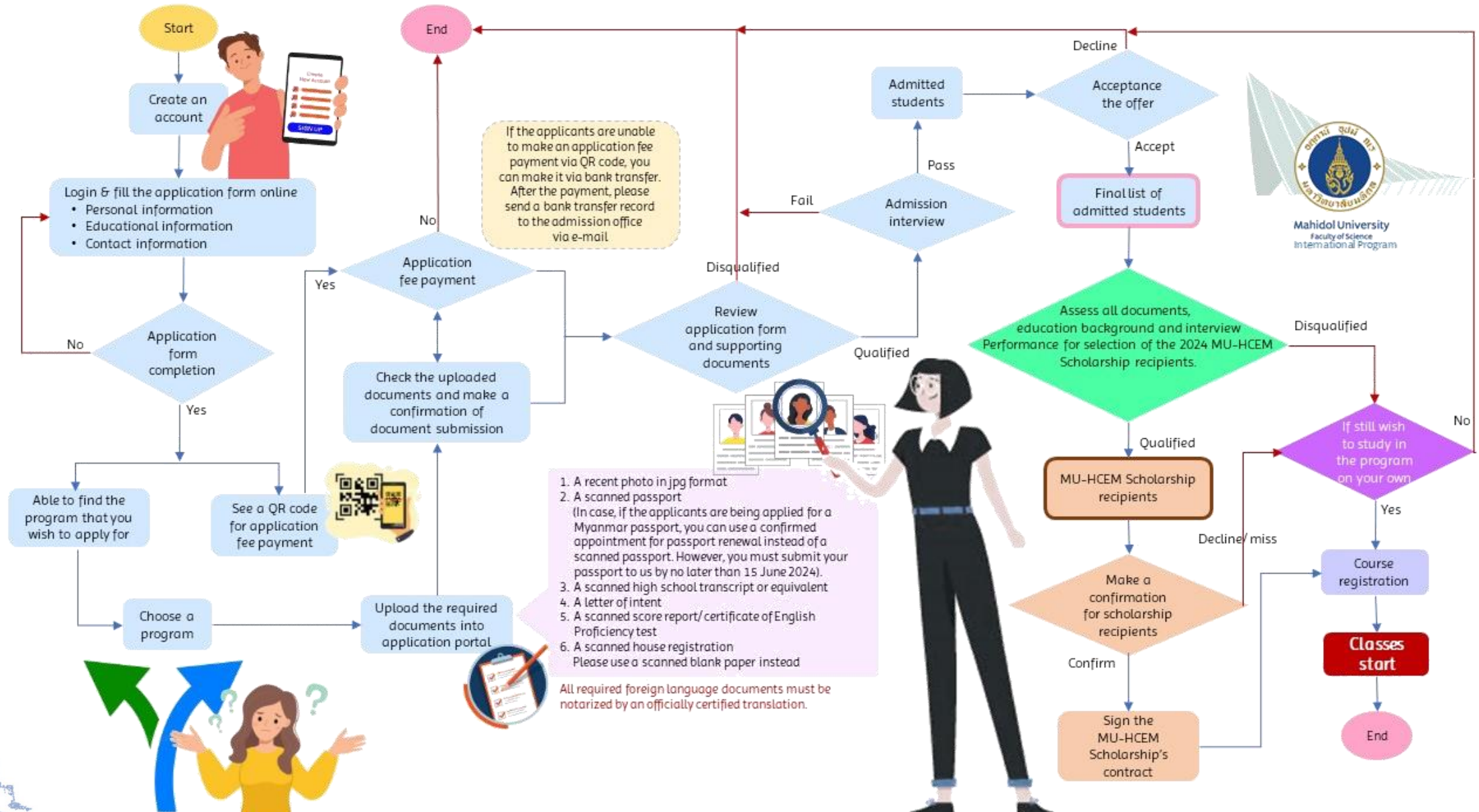
Interview

- Online interview in English
- Interview scoring:
 - Self-introduction
 - Academic background
 - English writing ability through the letter of intent
 - English communication proficiency
 - Strong interest of studying in SIM program
 - Appropriate attitude, personal characters and confidence that are suitable for the program
- **Total score should be >30, with not less than half of each topic**

Remark: The Admission Office will send e-mail notification about interview details and schedule to all qualified candidates.



MU-HCEM Scholarship Application Process





Estimated cost & living expenses/ term

Item	Scholar		Non-scholar	
University dorm (Self-catered)	8,000	-	8,000	-
Private dorm (Self-catered)	-	28,000	-	28,000
Food & household goods	24,000	24,000	24,000	24,000
Mobile phone	2,000	2,000	2,000	2,000
Laundry	2,000	2,000	2,000	2,000
Transport (including local transport & travelling elsewhere)	1,000	1,000	1,000	1,000
Book, equipment & stationery	4,000	4,000	4,000	4,000
TOTAL	41,000	61,000	41,000	61,000



Estimated tuition fees (Non-Thai students)



A DEGREE PROGRAM

BIOMEDICAL
SCIENCE

120,000THB/
semester
(4 years)

BIORESOURCES &
ENVIRONMENTAL
BIOLOGY

120,000THB/
semester
(4 years)

MATERIALS SCIENCE &
NANO ENGINEERING

120,000THB/
semester
(4 years)

BIOINNOVATION

120,000THB/
semester
(4 years)

DUAL DEGREE PROGRAM

120,000THB/
semester
(2 years)

15,000GBP/
semester
(2 years)
(2+2)

US University
of Sussex

120,000THB/
semester
(3 years)

15,000USD/
30,000USD/
semester
(1 year)
(2+2/ 3+1)

ESF

120,000THB/
semester
(4 + 1 years)

CMMU
MAHIDOL UNIVERSITY

120,000THB/
semester
(2 years)

15,000GBP/
semester
(2 years)
(2+2)

US University
of Sussex

Contact us



scsim@mahidol.ac.th



02-4419820 ext. 1199



<https://sim.sc.mahidol.ac.th>



SIM.MUSC

