



臺北醫學大學
TAIPEI MEDICAL UNIVERSITY

**2024 Admission Brochure for
TMU/USC Graduate Institute of
Nanomedicine and Medical Engineering
Dual Ph.D. Program**

臺北醫學大學與南加州大學合辦
2024 年奈米醫學工程研究所博士班入學簡章

1. Timetable for TMU admission applications

申請入學時程：

Date 日期	Events 項目
November 29, 2023 2023年11月29日	Admission brochure released 簡章公告
November 29 – December 8, 2023 2023年11月29日至12月8日	TMU online application period (Taiwan local time) 北醫大線上申請期限 (台灣時間) APPLY ONLINE https://pse.is/5fglhs
December 9 – 11, 2023 2023年12月9日至11日	Applications reviewed by TMU 北醫大審查
December 15, 2023 2023年12月15日	USC online application deadline (GMT-8) 南加大線上申請期限 (美西時間) https://usc.liaisoncas.com/applicant-ux/#/login
May 2024 2024年5月	Notification of TMU application and scholarship outcomes (available on the application system) 線上公告北醫大錄取結果
September 2024 2024年9月	TMU&USC Registration 新學期開始/註冊

2. Completion of the degree program and regulations :

修業年限及規定：

- (1). Students shall complete all requirements within 2 to 7 years from initial enrollment.
學生修業規定以二至七年為限。
- (2). Completion of 60 credits, and an overall GPA 3.0 at USC is required to receive the diploma.
本學位課程於美國南加州大學須修滿60學分，學業平均成績為3.0。
- (3). After completing USC courses, it is of requirement to study at least two semesters at the Graduate Institute of Nanomedicine and Medical Engineering, Taipei Medical University.
美國南加州大學修完課程後，須回臺北醫學大學奈米醫學工程研究所博士班研讀，並在本校修業至少二個學期。
- (4). In general, applicants who have completed or are in the process of completing bachelor's degree and/or a master's degree by the time they apply for admission to the program. Applicants who have only completed the bachelor's degree would have to go through the master's program in TMU and then advance to the Ph.D. program upon completion of master's courses. According to Taipei Medical University (hereinafter referred to as "TMU") [regulation](#), Ph.D. programs shall be completed within 2 to 7 years from the initial year of enrollment; however, an approved leave for absence will not be counted towards the total duration of enrollment.

學士學位或碩士學位者均可報考本博士班(含應屆畢業生)。

以學士學位報考者，需先申請通過該所碩士班逕修讀博士班後，再繼續研修博士學位。依據臺北醫學大學學則，博士班修業年限以二至七年為限。然而，經教育主管機關認定屬影響正常學習之重大災害，其學生修業年限屆滿時仍未修畢應修學分，得專案簽請校長核准後，予以延長修業年限。

3. Admission quota:

招收名額：

The final number of admission offers will be determined by the Ministry of Education.

實際招生名額依教育部核定名額為主。

4. Qualifications for application: Applicants must meet the following qualifications as well as the requirements of the graduate institute.

申請資格：申請人必須符合下列規定及入學標準。

(1). Eligibility:

身分規定：

An individual who meets the following qualification is qualified to apply for admission under the Ministry of Education Regulations Regarding International Students Undertaking Studies in Taiwan.

符合以下資格者，得依教育部外國學生來臺就學辦法申請入學。

A. Individuals of foreign nationality who have never held Taiwan citizenship and do not possess overseas Chinese student status at the time of application are qualified to apply.

具外國國籍且未曾具有中華民國國籍，於申請時並不具僑生資格者。

B. An individual of foreign nationality who fulfills the following requirements and who has resided overseas continuously for no less than 6 years is qualified to apply for admission. The calculation period extends to the starting date of the semester (February 1 or August 1). The term “overseas” is limited to countries or regions other than China, Hong Kong and Macau; the term “reside overseas continuously” means that an individual may stay in Taiwan for no more than a total of 120 days per calendar year.

具外國國籍且符合下列規定，且最近已連續居留海外六年以上者。所定六年，以擬入學當學期起始日期(二月一日或八月一日)為終日計算之。所稱海外，指大陸地區、香港及澳門以外國家或地區；所稱連續居留，指外國學生每歷年在國內停留期間未逾一百二十日。

a. An individual who is also a citizen of the R.O.C., but does not hold nor has had a household registration in Taiwan is qualified to apply for admission.

申請時，兼具中華民國國籍者，應自始未曾在臺設有戶籍。

b. An individual who was a national of the R.O.C. but had his citizenship nullified at the time of his/her application shall have had an annulled status for more than 8 years as certified by Ministry of the Interior.

申請前曾兼具中華民國國籍，於申請時已不具中華民國國籍者，應自內政部許可

喪失中華民國國籍之日起至申請時已滿八年。

- c. Regarding individuals mentioned in the preceding 2 subparagraphs, they must not have studied in Taiwan as an overseas Chinese student nor received placement permission during the same year of the application by the University Entrance Committee for Overseas Chinese Students.

前兩款均未曾以僑生身分在臺就學，且未於當學年度接受海外聯合招生委員會分發。

- C. An applicant of foreign nationality concurrently holding a permanent residence status in Hong Kong or Macao, having no history of a household registration record in Taiwan, and at the time of application has resided in Hong Kong, Macao or another foreign country continuously for no less than 6 years is qualified for admission. The term “reside overseas continuously” mentioned in the preceding paragraph means that an individual may have stayed in Taiwan previously for no more than a total of 120 days per calendar year.

具外國國籍，兼具香港、澳門永久居留資格，且未曾在臺設有戶籍，申請時於香港、澳門或海外連續居留滿六年以上者。所稱連續居留，指每歷年在國內停留期間，合計未逾一百二十日。

- D. An applicant who was a former citizen of China and holds a foreign nationality, having no history of household registration in Taiwan, who at the time of application has resided overseas continuously for no less than 6 years is qualified for admission. The term “reside overseas continuously” means that an individual may have stayed in Taiwan for no more than a total of 120 days per calendar year.

曾為大陸地區人民具外國國籍且未曾在臺設有戶籍，申請時已連續居留海外六年以上者。所稱連續居留，指每歷年在國內停留期間，合計未逾一百二十日。

(2). Educational eligibility:

學歷規定：

- A. Applicants must hold a degree considered equivalent to a U.S. bachelor's degree, as evaluated by the USC Office of Graduate and International Admission.

For a country-by-country breakdown of the requirements, please check:

<https://gradadm.usc.edu/lightboxes/international-students-country-requirements/>

申請者需具南加大研究生及國際學生入學辦公室認可之等同美國大學或學院授予之學士學位；南加大對於不同國家的學歷證明要求，請參考：

- B. Your college or university must be recognized by the appropriate government ministry as a degree-granting institution.

學歷核發機構必須為該國教育部認可的大專院校。

- C. An overall B average (3.0/4.0 GPA) is the minimum standard for admissions consideration. To calculate academic averages, USC may convert overseas grading scales to the U.S. standard scale. Applications will be reviewed on an individual basis so there are no minimum score requirements. However, a GPA of 3.5 or higher is recommended to be competitive.

總成績平均B (3.0/4.0 GPA)為申請的最低門檻。為了計算您的平均分數，南加大可能會將海外的計分方式換算成美國標準等第制。基於整體考量南加大雖未設定基本門檻，若GPA達3.5或更高將更具競爭力。

(3). English proficiency criteria :

英語能力要求：

A. Ph.D. applicants are exempt from taking International Student English (ISE) Exam(USC)if they have an Internet Based TOEFL (IBT) score of 100, with no less than 20 on each band or an IELTS score of 7, with at least 6 on each band.

申請者若能提供下列語言能力證明，得以免除英語能力測驗(南加大)：TOEFL IBT 100分以上(各項得分不得低於20分)，或IELTS 7分以上(各項得分不得低於6分)。

B. International applicants are exempt from the above TOEFL/IELTS/PTE requirement under the following circumstances:

國際學生如符合下列條件者，免提供TOEFL/IELTS/PTE成績：

a. Applicant holds a bachelor's degree completed in its entirety in the United States or another Anglophone country.

申請者於美國境內或其他英語系國家就讀且取得學士學位者。

The bachelor's degree should be earned at a regionally accredited university located in the United States, or at an officially recognized university in another country where English is both the language of instruction and the only officially recognized language of the country. Please note that the entire degree program must have been completed in the qualifying country.

學士學位須於美國境內的大學取得或者是在以英語為官方語言國家認可的學校且全程均以英語教學。所有的課程必須於美國或上開國家的國境內完成。

b. Applicant's native language is English.

申請者的母語為英語者。

This applies to native English speakers from countries such as the United Kingdom, Australia, New Zealand, and Canada (except Quebec), where English is both the only official language of the country, and the language of instruction.

這適用於來自英國、澳洲、紐西蘭及加拿大（魁北克除外）等國家以英語為母語的申請者，其英語為該國唯一的官方語言，也是教學語言。

5. Documents required :

申請文件：

(1). Stage I (TMU online application and document review)

第一階段(北醫受理申請與審查)

A. Please complete application forms and upload all required documents through TMU's online application system (<https://pse.is/5fglhs>) between November 22 – December 8, 2023.

網路申請：<https://pse.is/5fglhs>

請於112年11月22日~12月8日至臺北醫學大學外國學生入學申請系統填寫申請表及上傳所有應繳文件。

B. A photocopy of passport information and signature page.

護照個人基本資料及簽名頁影本。

C. A score report of TOEFL or IELTS

TOEFL或IELTS成績。

D. Official transcripts for all previous college and university coursework.

前一學歷(大學/學院)校方核發之歷年成績單。

All transcripts and degree certificates/diplomas must be written in the original language of instruction. All original-language documents must be accompanied by a word-for-word English translation. Dual-language transcripts are acceptable. Mailing address:250 Wu-Hsing Street, Taipei city, Taiwan 110檢附最高學歷學位證明及歷年成績單；除上傳電子檔外，須檢附紙本(蓋有學校認證章之正本或影本)中文成績單必須有相對應之英文版本(亦須學校認證)；雙語版本亦可。郵寄地址：台北市信義區吳興街250號

E. Three letters of recommendation from faculty members with direct knowledge of your research abilities.

三封推薦函(需由熟知申請人研究能力者之三份推薦信)。

F. Statement of purpose that outlines your academic and professional goals.

讀書或求學計畫，內容須包含申請者學術上及專業上的目標。

G. Resume.

自傳。

(2). Stage II (USC online application and review)

USC's online application system :<https://usc.liasoncas.com/applicant-ux/#/login>

Mailing address: 3650 McClintock Ave. OHE 106, Los Angeles, CA 90089

第二階段 (南加大審查)

A. Candidates approved by TMU must complete USC online application process before December 15, 2023, for graduate admission (US\$90 application fee).

初審符合者請於2023年12月15日上南加大線上申請(線上申請費用90美元)

A photocopy of passport information and signature page.

護照個人基本資料及簽名頁影本。

B. A report of TOEFL or IELTS scores sent directly by ETS to USC. (USC's ETS school code is 4852)

TOEFL或IELTS成績，須由ETS直接寄至南加大，南加大學校代碼：4852。

C. Photocopies of official transcripts for all previous college and university coursework.

前一學歷(大學/學院)校方核發之歷年成績單影本。

D. All transcripts and degree certificates/diplomas must be written in the original language of instruction. All original-language documents must be accompanied by a word-for-word English translation. Dual-language transcripts are acceptable. Official transcripts must be sent directly to USC by the college or university.

檢附最高學歷學位證明及歷年成績單；除上傳電子檔外，須檢附紙本(蓋有學校認證

章之正本或影本)中文成績單必須有相對應之英文版本(亦須學校認證)並由核發學校直接寄至南加大;雙語版本亦可。

E. Three letters of recommendation from faculty members with direct knowledge of the applicant's research abilities.

三封推薦函(需由熟知申請人研究能力者之三份推薦信)。

F. Statement of purpose that outlines academic and professional goals.

讀書或求學計畫,內容須包含申請者學術上及專業上的目標。

G. Resume.

自傳。

H. Financial support must be sufficient to cover the student's estimated expenses for one academic year (9-12 months) as determined by USC. For a list of expenses for the academic year, please see the USC I-20/DS-2019 (<https://ois.usc.edu/j1-scholars/obtaining-a-ds-2019/funding/>). The Visa type: J-1 Scholars

Graduate Financial Statement Expense Figures. Financial documents must be verified by a bank and dated within the twelve-month period prior to the start of the academic program. Students who will be requiring an I-20/DS-2019 for a dependent must submit additional proof of financial support to cover each dependent.

財力證明:申請者應具備足以在美國生活及讀書一年(9-12個月)的財力,所需開銷依學科類別不同,簽證類別: J-1 Scholars,請見USC I-20/DS-2019 (<https://ois.usc.edu/j1-scholars/obtaining-a-ds-2019/funding/>)

財力證明須由銀行開具,開立日期須為申請學年開始前的12個月內。若存款戶名非學生本人,則須另具財力保證人的資料、財力供應同意書等資料。

I. English Proficiency

<https://gradadm.usc.edu/lightboxes/international-students-english-proficiency/>

英文能力證明

<https://gradadm.usc.edu/lightboxes/international-students-english-proficiency/>

6. Scholarships and tuition fees

獎學金與學雜費:

(1). The USC and TMU tuition will be waived. Miscellaneous fees will be accounted for separately.

美國南加州大學與臺北醫學大學之學費全免,雜費另計。

(2). USC training courses will provide a USD\$32,000 scholarship per year. TMU training courses will provide a NTD\$300,000 per year.

美國南加州大學研修課程將提供獎助學金USD\$32,000/年;臺北醫學大學研修課程將提供獎學金 NTD\$300,000/年。

7. Degree conferred

授予學位:

- USC Doctor of Philosophy Degree in Chemical Engineering or Materials Science (Ph.D.)

- TMU Doctor of Philosophy (Ph.D.)
- 南加州大學授予化學工程或材料科學工學博士學位。
- 臺北醫學大學授予工學博士學位。

8. Notification and requirements after acceptance

錄取後應繳交文件及注意事項：

- (1). Accepted students must present diplomas and transcripts during the TMU registration process. If any document is found to be untrue, the student will be disqualified for enrollment.

攜帶畢業證書正本供北醫註冊組查驗，所繳交之資料須均為真實，日後發現學歷造假，將無條件取消學籍。

- (2). Medical expenses during your trip to Taiwan and your first six months at TMU should be covered by your insurance.

在臺灣旅行期間和在本校前六個月的醫療費用應由核准入學者的保險支付。

- (3). If an international student has been expelled from a Taiwan educational institution for having failed morality or conduct evaluations, for having failed academically, or for being sentenced in a criminal case, he/she may not apply for enrollment.

外國學生曾於台灣地區教育機構或學校因操行、學業成績不及格或因犯刑事案件經判刑確定致遭退學者，不得再依本辦法申請入學。

9. Contact information

聯絡資訊

For admission and course inquiry, please contact Dr. Chih-Hsin Lin, College of Biomedical Engineering via E-mail: melodylin@tmu.edu.tw / Tel: +886-2-6620-2589 ext.15630

系所諮詢窗口：醫學工程學院林芷歆老師；電子信箱：melodylin@tmu.edu.tw；電話：(02)6620-2589 ext. 15630。