

# **NATIONAL YANG MING CHIAO TUNG UNIVERSITY (NYCU)**

## **ADMISSION GUIDELINES FOR INTERNATIONAL DEGREE STUDENTS (AY 2022-2023)**

**Division of International Admissions  
Office of International Affairs**

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**Website: <https://oia.nycu.edu.tw>**

## Table of Contents

I.	Application Procedure .....	6
II.	Application fees .....	13
III.	Selection Methods.....	13
IV.	Admission Quotas and Terms of Study.....	14
V.	Notification of Application Results and Confirmation of Intent to Enroll .....	14
VI.	Preparing for Admission .....	15
VII.	Scholarship.....	15
VIII.	Tuition and fees.....	16
	<b>【Yangming Campus】</b> .....	17
	<i>College of Medicine</i> .....	17
	School of Medicine.....	17
	International Health Program .....	20
	Institute of Pharmacology.....	23
	Institute of Anatomy and Cell Biology.....	26
	Institute of Traditional Medicine .....	31
	Institute of Environmental and Occupational Health Sciences .....	33
	Institute of Biomedical Informatics .....	38
	Institute of Emergency and Critical Care Medicine .....	42
	Institute of Brain Science .....	47
	International Ph.D. Program in Environmental Science and Technology (University System of Taiwan).....	51
	<i>College of Dentistry</i> .....	57
	Department of Dentistry (Bachelor).....	57
	Department of Dentistry (Master and Doctoral).....	60
	Institute of Oral Biology.....	62
	<i>College of Life Sciences</i> .....	65
	Department of Life Sciences and Institute of Genome Sciences.....	65
	Institute of Microbiology and Immunology .....	68
	Institute of Biochemistry and Molecular Biology .....	72
	Institute of Neuroscience .....	76
	<i>College of Biomedical Science and Engineering</i> .....	79

Institute of Biomedical Engineering .....	79
Department of Biomedical Imaging and Radiological Sciences .....	81
Department of Physical Therapy and Assistive Technology.....	83
Institute of Biophotonics .....	86
International Ph.D. Program in Photonics (University System of Taiwan) .....	89
<i>College of Pharmaceutical Sciences</i> .....	92
Department of Pharmacy .....	92
Institute of Biopharmaceutical Sciences.....	95
Institute of Food Safety and Health Risk Assessment.....	97
<i>College of Humanities and Social Sciences</i> .....	100
Institute of Science, Technology and Society .....	100
Institute of Philosophy of Mind and Cognition .....	103
Institute of Visual Studies.....	106
International Program in Inter-Asia Cultural Studies (University System of Taiwan).....	109
<i>College of Nursing</i> .....	112
Department of Nursing .....	112
<b>【Chiaotung Campus】</b> .....	114
<i>College of Electrical and Computer Engineering</i> .....	114
EECS International Graduate Program.....	114
International Ph.D. Program in Photonics (UST).....	120
Department of Electronics and Electrical Engineering .....	123
Department of Photonics .....	126
<i>College of Computer Science</i> .....	128
Department of Computer Science.....	128
<i>International College of Semiconductor Technology</i> .....	130
Graduate Program of International College of Semiconductor Technology .....	130
<i>College of Photonics (Gueiren Campus)</i> .....	136
Graduate Program of College of Photonics .....	136
Institute of Photonic System.....	138
Institute of Lighting and Energy Photonics .....	141

Institute of Imaging and Biomedical Photonics .....	144
<i>College of Engineering</i> .....	147
Department of Mechanical Engineering .....	147
Department of Civil Engineering .....	156
Department of Materials Science and Engineering .....	163
Graduate Program of Nanotechnology, Dept. of Materials Science and Engineering.....	167
International Ph.D. Program in Environmental Science and Technology (UST) .....	169
<i>College of Science</i> .....	172
Department of Electrophysics .....	172
Department of Applied Mathematics .....	180
Graduate Program of Mathematics modeling and Scientific Computing, Dept. of Applied Mathematics.....	183
Department of Applied Chemistry .....	186
Graduate Program of Molecular Science, Dept. of Applied Chemistry .....	189
Institute of Statistics .....	195
Institute of Physics.....	198
<i>College of Biological Science and Technology (Bo-Ai Campus)</i> .....	204
Department of Biological Science and Technology .....	204
Institute of Bioinformatics and Systems Biology .....	207
Institute of Molecular Medicine and Bioengineering .....	209
Interdisciplinary Neuroscience Ph.D. Degree Program (UST) .....	211
<i>College of Management</i> .....	214
Global MBA Program .....	214
Department of Management Science.....	218
Department of Industrial Engineering and Management .....	225
Institute of Information Management.....	229
Department of Transportation and Logistics Management .....	233
Institute of Business and Management (Beimen Campus).....	238

Graduate Program of Finance, Dept. of Information Management and Finance	241
Graduate Program of Finance, Dept. of Information Management and Finance	244
Institute of Management of Technology .....	247
<i>College of Humanities and Social Sciences</i> .....	250
Department of Foreign Languages & Literatures .....	250
Graduate Program of Foreign Literatures and Linguistics, Dept. of Foreign Languages & Literatures .....	254
Institute of Communication Studies .....	257
Institute of Applied Arts .....	260
Institute of Music .....	265
Institute of Education .....	270
Institute of Teaching English to Speakers of Other Languages .....	273
Institute of Social Research and Cultural Studies .....	276
International Master's Program in Inter-Asia Cultural Studies (UST) .....	279
Institute of Architecture .....	282
<i>College of Hakka Studies (Liujia Campus)</i> .....	286
Graduate Program of College of Hakka Studies .....	286
Department of Humanities and Social Sciences .....	289
Institute of Ethnicity and Culture, Department of Humanities and Social Sciences .....	291
Department of Communication and Technology .....	294
Master Program of Department of Communication and Technology .....	296
<i>School of Law</i> .....	298
Institute of Technology Law .....	298
<i>College of Artificial Intelligence (Guerin Campus)</i> .....	302
Doctoral Program of College of Artificial Intelligence .....	302
Institute of Intelligent Systems .....	305
Institute of Smart Industry and Green Energy .....	307
Institute of Computational Intelligence .....	309

## I. Application Procedure

### A. Application Dates

Semester	Application date	Listing Date	Starting Month
Fall semester	December 20 – March 5	Mid-May	Mid-September
Spring semester	August 10 – September 30	Mid-November	Mid-February

### B. Eligibility

Please refer to the Regulations Regarding International Students Undertaking Studies in Taiwan by the Ministry of Education:

<http://law.moj.gov.tw/Eng/LawClass/LawAll.aspx?PCode=H0110001>

(English)

<http://law.moj.gov.tw/LawClass/LawAll.aspx?PCode=H0110001> (Chinese)

Please refer to Article 2 of the Nationality Act regarding Article 2 of the Regulations Regarding International Students Undertaking Studies in Taiwan:

<http://law.moj.gov.tw/Eng/LawClass/LawAll.aspx?PCode=D0030001>

As per Article 2 of the *Regulations Regarding International Students Undertaking Studies in Taiwan*,

A person of foreign nationality who has never held Republic of China (“R.O.C.”) nationality and who meets the following requirements is permitted to apply for admission to an educational institution, in accordance with the provisions of these Regulations:

1. The person has never undertaken studies in Taiwan as an overseas Chinese student.
2. The person has not been given a placement in the current academic year by the University Entrance Committee for Overseas Chinese Students in accordance with the Regulations Regarding Study and Counseling Assistance for Overseas Chinese Students in Taiwan.

A person of foreign nationality who meets the following requirements and who in the immediate past has resided overseas continuously for at least six years is also permitted to apply for admission to an educational institution, in accordance with these Regulations. However, a person who plans to apply to study in a university department of medicine, dentistry, or Chinese medicine must have resided overseas continuously for at least eight years.

1. A person who at the time of their application also holds dual R.O.C. nationality shall have never had household registration in Taiwan.
2. A person who before the time of their application also held dual R.O.C. nationality but no longer does at the time of their application shall have renounced their R.O.C. nationality with the approval of the Ministry of the Interior on a date at least eight full years before making their application.
3. A person referred to in either of the preceding two subparagraphs shall meet the requirements stipulated in Subparagraph 1 and Subparagraph 2 of the previous paragraph.

A foreign national who was selected by a foreign government, organization, or school to study in Taiwan in accordance with the Education Cooperation Framework Agreement, and who has never had household registration in Taiwan may be given exemption from the restrictions set out in the preceding two paragraphs if the competent education administrative authority gives approval.

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1. Applicants who do not meet these requirements may have their enrollment eligibility, student status, or graduation certificate revoked or suspended. Any student who violates these regulations shall not receive any academic credentials.
2. Any international student who has been dismissed by the educational institution that admitted the student as a result of unsatisfactory conduct or academic performance or of their conviction in criminal case proceedings is not permitted to apply for readmittance in accordance with these regulations.

### **C. Application Procedure**

1. Please confirm that you satisfy the criteria to be considered an international student (See Page 6).
2. Please confirm that the department/program you wish to apply for is open to enrolling international students, and please submit the application data in the online application system on this website.
3. Please read the regulations written in this admission guide carefully to verify whether the department you wish to apply for has specified which information you ought to submit, in addition to other requirements.
4. Application documents must be submitted via the online application system by the application deadline along with two letters of recommendation. Please note that the system will send the links to the letters of recommendation to the referees (the people who wrote those letters) after your application is submitted.
5. After the application is submitted, you will receive a confirmation letter titled "Online Application Submitted" from the system. Please confirm that you have received this letter. Applications without the letter of confirmation will not be accepted.
6. Please email [admissionoia@nycu.edu.tw](mailto:admissionoia@nycu.edu.tw) for any questions during the application. Late applications or applications with missing information will not be accepted.

### **D. Notes to the Applicant**

1. Applicants may apply to no more than three departments. If an applicant is accepted by two or more departments, the applicant may only enroll in one of the departments.
2. All applicants must submit the required documents using the online application system; multiple document uploads and application updates are permitted before the deadline. Please ensure the correct documents are uploaded and confirm their submission after payment of the application fee. We will review admissions based on the documents uploaded and confirmed by the applicant using the online application system; after the deadline, revisions or supplemental information will not be accepted for any reason.
3. The application documents shall be submitted as PDF files except for photographs, which shall be submitted as JPG files. Please upload each



document individually to each corresponding document field. Only one file can be uploaded for each document item. If you have multiple files you wish to upload to one item, please combine them into one single file before uploading. Files cannot be added or replaced after the application deadline.

4. Please read the regulations of this admission guide carefully before submitting your application, including those pertaining to the application criteria of each department. Applicants shall bear responsibility for cancelled applications or any negative impact on their review results that may arise from unqualified applications, inconsistent submission forms, or incomplete submitted data.
5. Please submit all data by the application deadline. Applicants are wholly responsible if their application is deemed to be unqualified as a result of delayed data submission.
6. Should there be any doubt regarding the submitted application data, NYCU may demand the applicant to mail original copies of the relevant documents, which shall not be returned regardless of whether the applicant is accepted.
7. Admission to NYCU does not guarantee you the access to the visa issued by the diplomatic missions of Taiwan. Your visa is subject to approval only by the Bureau of Consular Affairs or by Foreign Embassies of the Ministry of Foreign Affairs, Republic of China.

## **E. Required Documents**

### **1. Application form**

To be filled out in the online application system.

### **2. Study plan in Chinese or English**

### **3. Official degree certificates**

New graduates are required to submit the graduation certificates issued by their educational institutions. New graduates who have yet to receive their official graduation or provisional certificates must request their educational institution to issue official documentation stating when the official graduation certificate will be issued, and new graduates must receive their official certificates before the start of the semester at which they applied for.

- (1) If applicants to the doctoral program required to upload a copy of their Master of Philosophy (MPhil) certificate, they must also upload a certificate of their master degree to qualify for the doctoral program.
- (2) Applicants who hold degrees from China must submit their graduate certificate(s) and transcripts for verification to qualify for application.

- i. Credentials of senior secondary education or lower shall be handled according to the Regulations Regarding the Assessment and Recognition of Academic Credentials from the Mainland Area.
- ii. Credentials of tertiary education in China must be issued by a school or institution of tertiary education recognized by the Ministry of Education. Certificates of degrees must be submitted to the China Academic Degree and Graduate Education Development Center for verification. Certificates of graduation must be submitted to the China Higher Education Student Information and Career Center for verification. School transcripts must be submitted to the China Academic Degrees and Graduate Education Development Center or China Higher Education Student Information and Career Center for verification.

#### **4. Full official transcripts (including grade descriptions, GPAs, and class rankings)**

Students who studied in more than one educational institution for the same academic credential are required to submit the transcripts from all the educational institutions they attended.

Note:

- (1) To apply for the undergraduate program, please submit your graduation certificate and transcript from high school or higher.  
To apply for the master program, please submit photocopies of the certificate and transcript of your bachelor degree or higher.  
To apply for the doctoral program, please submit photocopies of the certificates and transcripts of your master degree or higher.
- (2) If your educational institutions cannot issue the Chinese or English versions of your graduation certificates and transcripts, please submit the translated copies in Chinese or English. The translated copies must be translated and notarized by the translation agencies registered in the countries where the education institutions are located. If you are enrolled in NYCU, all graduation certificates and transcripts that you submitted, along with their translated copies, shall be verified by Taiwan Embassies or Taiwan

Representative Offices in the countries of your educational institutions. If there are no Taiwan Embassies or Taiwan Representative Offices in these countries, please contact the Taiwan Embassies or Taiwan Representative Offices of their neighboring countries through the following link.

<http://www.boca.gov.tw/content?CuItem=1342&mp=1>

#### **5. Two letters of recommendation**

You must provide letters of recommendation written by no fewer than two recommenders—generally instructors, advising professors, or employers. Please refer to the [paper format](#) provided by this office or request your recommenders to write the letters of recommendation on the online application system.

#### **6. Proof of nationality**

- Applicant's passport (photograph page only).
- For applicants without passports: Other nationality certificates with photographs and English names.
- Alien resident certificate (if you have one).

#### **7. Financial statement**

Applicants must submit any of the following types of financial statements:

- Proof of scholarship issued by the Taiwan government or another government, not including proof of scholarship from NYCU.
- Proof of deposit: applicants awarded a full scholarship from a nongovernmental body must submit proof of deposit of US \$6000 (NT \$200,000) dated within the past 3 months. If the proof of deposit is from a bank account held by anyone other than the applicant, the account holder must sign an affidavit explaining their relationship with the applicant and commitment to paying all the applicant's expenses for their study in Taiwan. A template of the affidavit can be [downloaded here](#).
- If the proof of deposit uses a currency other than US dollars or New Taiwan dollars, the applicant must note the exchange rate and the USD or NTD equivalent on the statement.

#### **8. Proof of English proficiency (select one):**

- (1) The scores required for proving English proficiency in each department are subject to the regulations announced by each department. The

recommended scores are a minimum of 500 points for PBT, 173 for CBT, or 73 for iBT in TOEFL; 5.5 points for academic IELTS; and 750 for TOEIC.

- (2) If the courses from the educational institutions of your previous academic credential are fully taught in English, you can request the institutions, departments, or advising professors to issue an official certificate stating that the courses are fully taught in English.
- (3) Applicants whose nationality or previous academic credential belongs to an English-speaking country are not required to submit proofs of English proficiency and are only required to submit their passports or graduation certificates.
- (4) English-speaking countries are defined as the United States of America, Canada, the United Kingdom, New Zealand, and Australia.

## **9. Proof of Chinese proficiency**

Most courses in NYCU are taught in Chinese, and applicants are advised to possess no lower than intermediate-level Chinese listening, speaking, reading, and writing skills. Furthermore, some departments require applicants to submit proofs of Chinese proficiency. International students in non-English programs are advised to carry proofs of Chinese proficiency, such as TOCFL certificates. Indonesian students applying for the undergraduate program or specific departments in NYCU must submit proofs of Chinese proficiency. Please refer to the following link for a table of comparison between TOCFL and HSK levels. <http://www.sc-top.org.tw/chinese/LS/test5.php>

## **10. Certificate of Loss of Nationality of the Republic of China (if applicable)**

Applicants who were previously nationals of the Republic of China must provide certificates of loss of nationality that are approved by the Ministry of the Interior for a minimum of 8 years.

## **11. Other documents required for specific departments**

- (1) Please refer to the current year's admission guide and to the website of the department you wish to apply for.
- (2) Applicants of the doctoral degree must submit the full text of their master's thesis. New graduates of master programs applying for the doctoral degree must submit the outlines of their master's thesis. If the master's thesis is not written in Chinese or English, please submit it in full text along with its English abstract.
- (3) The departments of some of the schools of management may require the submission of GMAT/GRE scores or proofs of work experience.

## **II. Application fees**

1. Payment by remittance: After completing the online application, the system will generate a payment slip. Please verify the payment amount and print out the payment slip. After paying the designated amount at a financial institution, please upload the payment receipt using the online application system.
2. Application fees:
  - (1) Application fees are NT \$2,000 per department and \$1,500 for the third and any subsequent department.
  - (2) For applicants who have studied at the university before, including those who studied through an exchange, study abroad, or summer program, the application fee per department is NT \$1,500.
    - i. Enrolled students include students in joint or dual-degree programs; exchange students include students involved in university, college, or department exchange programs; study abroad and summer program students are limited to students who registered through the Office of International Affairs.
    - ii. The discount rate does not apply to short-term students without a student number.
  - (3) Application fees will not be refunded, even in situations involving incomplete or abandoned applications, application that fail to meet the requirements, or erroneous or repeat payments.
  - (4) Applications will not be processed until receipt of the application fee.
  - (5) Payments within Taiwan must be processed in NTD. Overseas payments must be made using a credit card. Payments in other currencies or in the form of cash or check sent in the mail are not accepted.
  - (6) Payment methods:
    - i. Payments within Taiwan: Bring the printed payment slip to any E.Sun Bank branch in Taiwan to pay at the counter or use a bank card (not a credit card) to complete a bank transfer at any ATM. Any interbank fees are the responsibility of the payer.
    - ii. Overseas payments: Please pay online using a credit card. After payment is complete, please download the relevant “proof of online payment.”

## **III. Selection Methods**

Applicants of the undergraduate program are selected primarily through a review of their application data. Written and oral tests and interviews are performed

according to the regulations of each department. If written or oral tests or interviews are required, the department shall further notify the applicants. The first stage of master and doctoral program applicant selection is conducted primarily through a review of application data. Applicants who pass the first round of tests by the approval by the department may enter the second round of tests, which comprise written or oral tests or interviews.

#### **IV. Admission Quotas and Terms of Study**

1. In accordance with the Regulations Regarding International Students Undertaking Studies in Taiwan, the number of enrolled international students shall constitute no more than an additional 10% of the total enrollment quota of the year. The number of international students enrolled in NYCU shall be subject to the quota approved by the Ministry of Education for the given year.
2. Years of Study
  - Undergraduate program: 4–6 years
  - Master program: 1–4 years
  - Doctoral program: 2–7 years

#### **V. Notification of Application Results and Confirmation of Intent to Enroll**

1. The admission list shall be announced at the NYCU Office of International Affairs website (<http://oia.nycu.edu.tw/>) and sent via email in mid-November (spring semester) or mid-May (fall semester) of each year. Applicants who are not admitted shall also be notified through email.
2. All approved applicants and candidates of NYCU enrollment must confirm their intent online to enroll by the specified deadline. Failure to do so entails that a candidate who was eligible for admission is now ineligible. Failure to do so also entails that a backup candidate is now removed from the waiting list and thus ineligible for potential admission.
3. After the deadline for online confirmation of the intent to enroll, candidates shall be admitted according to the number of vacancies in each department. Candidates that have confirmed their intent online to enroll shall be notified of their eligibility for filling a vacancy in each department by the notification deadline.
4. The deadlines for candidate notification are mid-June and mid-December for the fall and spring semesters, respectively.
5. Applicants are required to provide correct mailing addresses for receiving admission notices. Applicants bear full responsibility for any failure to receive the notices that arises due to an incorrect mailing address.

## **VI. Preparing for Admission**

Admitted students must submit their graduation certificates and transcripts verified by relevant agencies in accordance with the following regulations and complete the check-in procedure by the date of registration according to the notices:

- (1) In accordance with the Regulations Governing the Assessment and Recognition of Foreign Academic Records by Institutions of Higher Education, students with foreign academic credentials must have their graduation certificates and transcripts verified by Taiwan Embassies or Taiwan Representative Offices in the countries the educational institutions belong to. If the original documents are written in languages other than Chinese and English, their Chinese and English translations shall also be verified by Taiwan Embassies or Taiwan Representative Offices.
- (2) Students with academic credentials from Hong Kong or Macao are subject to the Regulations Governing the Examination and Recognition of Educational Records from Hong Kong and Macao.
- (3) Students with academic credentials from the People's Republic of China are subject to the Regulations Governing the Examination and Recognition of Educational Records from Mainland China.

## **VII. Scholarship**

NYCU offers scholarships to international students. To apply for a scholarship, please select this option when filling out the online application form; no other documents are required. Applicants receiving other scholarships in Taiwan may not apply for scholarships from NYCU.

## VIII. Tuition and fees

### 【Yangming Campus】

<https://oia.ym.edu.tw/index.php/en-gb/study-in-nymu/degree-students/tuition-and-fees>

### 【Chiaotung Campus】

ITEMS	UNDERGRADUATE	GRADUATE
<b>Estimated Tuition</b>	NT\$49,540 - NT\$57,980 (US\$1,700 - US\$1,950) per semester	<b>Mandatory Fee:</b> NT\$25,960 - NT\$26,940 (US\$870 - US\$900) per semester <b>Credit Fee:</b> NT\$2,385 - NT\$5,000 (US\$80~US\$166) per credit
<b>Miscellaneous Fees</b>	NT\$1,500 (US\$50) per semester	
<b>Books &amp; Supplies</b>	NT\$6,000 - NT\$11,000 (US\$200 - US\$370) per semester	
<b>Student Dormitory (shared room)</b>	NT\$8,000 - NT\$20,500 (US\$266 - US\$400) per person/semester (Room for 4 persons)	
<b>Off-campus housing</b>	NT\$6,000 - NT\$12,000 (US\$200 - US\$400) per <b>month</b> (size & facilities vary)	
<b>Living Expenses</b>	NT\$110,000 - NT\$150,000 (US\$3,350 - US\$4,545) per year (varies per person)	
<b>National Health Insurance</b>	NT\$9,300 (US\$310) per year	

\*Note: The amounts listed are subject to change and please refer to the latest announcement for the updated tuition and fees summary of the academic year.

Please note that NYCU updates its listed tuition fees each year.

(<https://aa.nycu.edu.tw/en/home-en/>)



**【Yangming Campus】****College of Medicine****School of Medicine**

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL ITP550/ TOEFL iBT79, IELTS 6, TOEIC 750 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div></div>	

		<ul style="list-style-type: none"> <li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Autobiography ( <b>Handwriting</b> in <u>BOTH</u> English <b>AND</b> Chinese) with signature.</p> <ul style="list-style-type: none"> <li>◆ Short essay writing with signature(on your personal experience and/or statement of purpose; <b>handwriting</b> in <u>BOTH</u> English <b>AND</b> Chinese)</li> <li>◆ Chinese proficiency: TOCFL level 5 or other appropriate proofs of Chinese proficiency.</li> <li>◆ Mandatory document: SAT scores (Scholastic Assessment Tests)</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Interview 【 Weight of scores: 80% 】 (After the preliminary screening, qualified applicants will be informed to attend an interview. At this stage, the interview is proceeded by webcam interview.)
Other Regulations		There will be NO waiver or return of Tuition and or Miscellaneous School Fees.
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		The mission of the School of Medicine is to cultivate physicians with refined life-saving skills as well as benevolence and empathy. Besides being a lifelong learner, they are expected to be visionary, social-minded, and prepared for a variety of potentials for the future.
Program Curriculum		The program contains a two-year PBL integrated curriculum, language and writing skills as important learning elements.

	<p>The first four years of the program maintain two-year premedical courses and two-year basic clinical integration programs.</p> <p>In the 5th and 6th year, the training is adjusted to import practice course, the core practical training and prospective interns training.</p>	
Career / Future Development	<p>-clinical medical work.</p> <p>-basic medical research.</p> <p>-Specializing in the field of public health or health administration.</p>	
Website	<a href="https://med.nycu.edu.tw/">https://med.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	劉曉薇 小姐
	Telephone	+886-2-28267000 ext65342
	Fax	
	Email	hwliu2@nycu.edu.tw

## International Health Program

Intake	Degree Program	Group
Fall	Master Doctoral	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	Master program: Bachelor's (or above) degree and interested in public health PhD program: Master's (or above) degree interested in public health.	
Academic Grades Criteria	N/A	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan (TYPE in English only, hand-writing is not acceptable)</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration). (A financial statement is not necessary for application. However, qualified</li></ul>	

		<p>students who have no scholarship should provide a financial statement within 2 weeks of committing to enroll.)</p> <ul style="list-style-type: none"> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No
Other Regulations		
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<ul style="list-style-type: none"> <li>• MSc since 2003/PhD since 2005</li> <li>• Diversified backgrounds of the students, thus to promote cross-cultural and cross-disciplinary learning. We train future public health professionals and leaders with a global perspective.</li> <li>• Focus on health and health care issues in developing countries.</li> <li>• All the courses are in English</li> <li>• Platform for international collaboration of the School of Medicine. Opportunities for students to participate and implement international health projects.</li> </ul>

Program Curriculum	1. M.S. Program must complete a minimum of 24 credits in courses and 6 credits in a master thesis. 2. At least 2 credits in Health Policies; At least 2 credits each in two of these 3 fields: Infection and Immunity, Social and Behavioral Science, and International Health	
	1. Ph.D Program must complete a minimum of 18 credits in courses and 6 credits in a doctoral dissertation. 2. At least 6 credits in one of these four fields: Health Policies, Infection and Immunity, Social and Behavioral Science, and International Health; and Students must take 6 or more credits of courses related to their field of study	
Career / Future Development	<ul style="list-style-type: none"> <li>● NGO (Project Manager, Health Specialist (UNICEF), Food Security Specialist (USAID), Laboratory Technologist, Health Delegate etc.)</li> <li>● Hospital &amp; Corporation (Medical Head, Principal Scientist, Physician/Medical Doctor, Registered Nurse, Hospital Epidemiologist)</li> <li>● Academic Institution (Medical Director, Epidemiologist, Data Analyst, Higher Scientific Officer, Biomedical Researcher, Research Coordinator, Professor, Lecturer)</li> <li>● Government (Director of General of Public Health, Chief Medical Officer, Chief Nursing Officer, Chief Epidemiologist, Health officer, Disease Surveillance officer, Regional Manager)</li> </ul>	
Website	<a href="https://ihp.nycu.edu.tw/">https://ihp.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Venies Lin
	Telephone	+886-228267000 ext. 65333
	Fax	+886-228268165
	Email	ihp@nycu.edu.tw

## Institute of Pharmacology

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s</div></div>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Documents such as resume, research plan, publications, awards, professional licenses, or other evidence of scholarly achievements are required for scholarship application. All documents should be translated into English or Chinese.</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		The Institute of Pharmacology aims to create an excellent academic environment and to nurture the leaders of the next generation in new drug research and development. In collaboration with clinical instruction, the teaching and research of the Institute span the spectrum of pharmacology, toxicology, molecular biology, regenerative medicine, precision medicine, pharmaceuticals, including new drug development/discovery.
Program Curriculum		In addition to thesis work, Special Subjects in Pharmacology (6 credits), Seminar in Pharmacology (4 credits) and Research Ethics are required. Other elective subjects may be required based on further announcement by the Institute and the Office of Academic Affairs.
Career / Future Development		Career development includes working in academic field (professors), clinics (clinician, pharmacists), government (regulatory officers), or industry (investigators, managers).
Website		<a href="https://phd.nycu.edu.tw/">https://phd.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>



	Name	HSIN-WEN HSU
	Telephone	886-2-28267141
	Fax	886-2-28264372
	Email	hwhsu@nycu.edu.tw

## Institute of Anatomy and Cell Biology

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>One photocopy of the test score is required. The English language proficiency of applicants must meet the following minimum requirement: TOFEL minimum score above 80 (IBT), IELTS 6.5 is required– it must have been taken within the past five years</div> <div>Note: Not required for applicants whose previous degree is entirely taught in English (proof required)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during</div></div>	

		<p>registration).</p> <ul style="list-style-type: none"> <li>♦ Passport or other proof of nationality</li> <li>♦ Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants, including academic performance, research background and potential, practical skills, extracurricular activities, and prospective study at NYCU, etc.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>Briefly describe department characteristics and research areas:</p> <p><b>Introduction</b></p> <p>The Department of Anatomy founded in 1976 under the School of Medicine. It mainly provides the teaching of human anatomy for medical and paramedical students. The Institute of Anatomy established in 1988 and the name of the institute changed to Department and Institute of Anatomy and Cell Biology in 2007. According to the current organizational system, the Department and the Institute of Anatomy and Cell Biology is integrated as a research and teaching unit. Approximately sixteen graduate students are enrolls in our master's program every year.</p> <p><b>Mission</b></p> <p>The Department of Anatomy and Cell Biology is committed to preparing students for careers in anatomical teaching and for careers in cutting-edge</p>

	<p>biomedical research including anatomy, neurobiology and cell biology. In addition, we aim at achieving high quality research in the fields of anatomy and cell biology.</p> <p><b>Educational Goals</b></p> <p>The goals for the anatomy track of our teaching program are as follows:</p> <ul style="list-style-type: none"> <li>• To prepare students to become qualified anatomy teachers who are capable of teaching all subjects in the field of anatomy to medical and paramedical students.</li> <li>• To prepare students for careers in neurobiology or cell biology research.</li> </ul> <p>The goals for the cell biology track are as follows:</p> <ul style="list-style-type: none"> <li>• To cultivate students' knowledge of general anatomy and histology, and to acquire knowledge of cell biology necessary to teach anatomy and cell biology related topics.</li> <li>• To acquire students' skills necessary for cell biology research and the ability to integrate research tasks from the tissue, cell and molecular perspectives.</li> </ul> <p><b>The common educational goals of the Institute are:</b></p> <ul style="list-style-type: none"> <li>• To encourage the potential and creativity of our students, and to help them develop into young scholars with clear thinking, research ability and professional attitude.</li> <li>• To enhance students' English language skill while introducing a global perspective.</li> </ul> <p>The research of the Institute focuses on:</p> <ul style="list-style-type: none"> <li>• Cancer research <ul style="list-style-type: none"> <li>• Mechanisms of tumorigenesis and metastasis.</li> <li>• Cell-based screening of anti-cancer drugs.</li> </ul> </li> </ul>
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	<ul style="list-style-type: none"> <li>• Cell biology <ul style="list-style-type: none"> <li>• Signal transduction pathways</li> <li>• Mechanisms of protein homeostasis in health and disease</li> <li>• Chinese herbs in regenerative medicine</li> </ul> </li> <li>• Neuroscience <ul style="list-style-type: none"> <li>• Depression and hippocampal neurogenesis.</li> <li>• Modeling brain development in 3D organoids.</li> <li>• Molecular mechanisms of ion channel diseases.</li> <li>• Roles of neurovascular units in human diseases.</li> <li>• Autistic mouse model</li> <li>• Neurodevelopment</li> </ul> </li> <li>• Stem cell research <ul style="list-style-type: none"> <li>• Application of stem cells in regenerative medicine.</li> <li>• Effect of MSCs for rheumatoid arthritis and organ failure.</li> </ul> </li> </ul>
Program Curriculum	<p>Students in our institute can choose to major in either anatomy or cell biology according to their interest.</p> <p>The required courses for students major in anatomy include Gross Anatomy, Gross Anatomy Lab., Histology and Histology Lab, and four-semester seminars.</p> <p>The required courses for students major in cell biology include Molecular Biology, Cell Biology, Anatomy, Anatomy Lab., Histology and Histology Lab, and four-semester seminars.</p> <p>In addition, there are elective courses available, including:</p> <ul style="list-style-type: none"> <li>• Research thematic course: Introduction to Diagnosis of Vascular Disease in Nervous System</li> </ul>

	<ul style="list-style-type: none"> <li>• Biotechnical course: Experimental Design &amp; Interpretation on Neurovascular Disease Research, Techniques in Cell Biology, Gene manipulation and expression</li> <li>• Biomedical course: Embryology, Comprehensive Developmental Neuroscience</li> <li>• Clinical medicine: Basic and Clinical Human Neuroanatomy, Clinical Anatomy and Spine</li> </ul>	
Career / Future Development	<p>Prospects after graduation:</p> <p>A graduate can pursue a PhD degree, hold faculty position in medical colleges, work in biotechnology industry, or conduct research work in research institutes, etc.</p>	
Website	<a href="https://ias.ym.edu.tw/">https://ias.ym.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Yu-Ying Yu
	Telephone	(02)28267000#65455
	Fax	(02)28212884
	Email	yiyu@nycu.edu.tw

## Institute of Traditional Medicine

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students</div></div>	

		who are applying for doctoral programs must upload an outline of their master’s thesis. 2. Other supporting documents: ◆ Proof of Chinese language proficiency										
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.										
	Second Review	Written exam / Interview										
Other Regulations		-										
Department/Institute Admissions Information												
Department/Institute Profile		Founding Aims 1.To promote Chinese culture, to break through the bottlenecks in modern medicine, and to cultivate research talent and teachers. 2.To follow the trend of global medicine and serve the health of mankind through studying how to combine traditional medicine with modern medicine. 3.To standardize, systematize and modernize the diagnostics of traditional medicine by studying and collating traditional pharmacology.										
Program Curriculum		<a href="https://www.ym.edu.tw/tra/Curriculum-c.htm">https://www.ym.edu.tw/tra/Curriculum-c.htm</a>										
Career / Future Development		-										
Website		<a href="https://www.ym.edu.tw/tra/English%20Version.htm">https://www.ym.edu.tw/tra/English%20Version.htm</a>										
Contact Information		<table><tr><td colspan="2">Administration Staff</td></tr><tr><td>Name</td><td>張嘉恩</td></tr><tr><td>Telephone</td><td>0(02)2826-7000 分機 66464</td></tr><tr><td>Fax</td><td></td></tr><tr><td>Email</td><td>nycutmi@nycu.edu.tw</td></tr></table>	Administration Staff		Name	張嘉恩	Telephone	0(02)2826-7000 分機 66464	Fax		Email	nycutmi@nycu.edu.tw
Administration Staff												
Name	張嘉恩											
Telephone	0(02)2826-7000 分機 66464											
Fax												
Email	nycutmi@nycu.edu.tw											



### Institute of Environmental and Occupational Health Sciences

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	3.5 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement:</div> <div>TOFEL 79-80 above /IELTS 6.5 above</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div> <div><div>◆ CV/Resume and research proposa</div></div>	

		<ul style="list-style-type: none"> <li>♦ "Ph.D. Elite Project Scholarship Suggestion Form" <b><u>(Without the following information, the student will not on the Scholarship Suggestion List )</u></b> <ol style="list-style-type: none"> <li>1. List of publications</li> <li>2. Thesis topic and Master's research results or abstracts of thesis</li> <li>3. The expected research direction of the PhD program</li> <li>4. Overview of research potential</li> <li>5. Work experience</li> <li>6. Other supplementary notes</li> </ol> </li> </ul> <p>Proof of English language proficiency</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p><b>Evaluation items: Academic performance, research potential, research results published list, international corporation experience, practical skills, extracurricular activities, etc.</b></p>
	Second Review	<p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Institute of Environmental Health Sciences was established in 1998, which was originally the Division of Environmental Health and Environmental Medicine in the Institute of Public Health and the Ph.D. program was initiated in 2003. The Institute of Environmental and Occupational Health Sciences is one of the subordinate organizations of the School of Medicine, while the Department of Environmental and Occupational Medicine is one of the Faculty of Medicine. In February 2006, these two units were consolidated to strengthen the faculty members. After that, the Ministry of Education authorized the renaming of the Institute as Institute of Environmental and Occupational Health Sciences in 2007. The mission of the Institute is to protect our peoples' health, to create a healthy workplace, to promote a comfortable living environment, and to safeguard our natural environment – air, water and land – upon which life depends.</p> <p>Education aims</p> <ol style="list-style-type: none"> <li><b>1. Environmental and health policies</b></li> <li><b>2. Housing and community health</b></li> <li><b>3. Occupational health and safety</b></li> </ol>

	<b>4. Water pollution</b> <b>5. Air pollution and lung cancer studies</b> <b>6. Food and health studies</b> <b>7. Indoor environmental quality assessment</b> <b>8. Environmental safety health management</b>						
Program Curriculum	<b>Institute of Environmental and Occupational Health Sciences of Master Program</b> <table border="1"> <tr> <td><i>Minimum Study Period</i></td><td><b>1 year</b></td></tr> <tr> <td><i>Minimum Credits</i></td><td><b>25 credits (exclusive of thesis writing)</b></td></tr> <tr> <td><i>Curriculum and Regulations</i></td><td> <p>Under the regulation of the Ministry of Education, Taiwan, R.O.C., the normal period of master study ranges from one to four years. All students must finish at least 25 credits by the time of graduation (exclusive of thesis writing). The 25 credits include:</p> <p><b>1. Compulsory courses</b>  Environmental Health (2 credits), Environmental Toxicology (2 credits), Biostatistics or Biostatistical Method (at least 2 credits), Epidemiologic Methods or Principles of Epidemiology (at least 2 credits), and Research Ethics (0 credits).</p> <p><b>2. Compulsory elective courses</b>  At least three courses from two of the following three fields:</p> <p>a. <b>Hazard Identification</b> - Industrial Safety, Occupational Hygiene, and Introduction to Occupational Diseases;</p> <p>b. <b>Hazard Evaluation</b> – Working Environment Monitoring, Risk Assessment, Emerging Environmental Exposure and Epidemiology, and Exposure Assessment;</p> <p>c. <b>Hazard Control</b> - Industrial Safety and Hygiene Regulations, Environment Control Engineering, Industrial Ventilation, Environment Change and Pollution Control, Occupational Health Management.</p> </td></tr> </table>	<i>Minimum Study Period</i>	<b>1 year</b>	<i>Minimum Credits</i>	<b>25 credits (exclusive of thesis writing)</b>	<i>Curriculum and Regulations</i>	<p>Under the regulation of the Ministry of Education, Taiwan, R.O.C., the normal period of master study ranges from one to four years. All students must finish at least 25 credits by the time of graduation (exclusive of thesis writing). The 25 credits include:</p> <p><b>1. Compulsory courses</b>  Environmental Health (2 credits), Environmental Toxicology (2 credits), Biostatistics or Biostatistical Method (at least 2 credits), Epidemiologic Methods or Principles of Epidemiology (at least 2 credits), and Research Ethics (0 credits).</p> <p><b>2. Compulsory elective courses</b>  At least three courses from two of the following three fields:</p> <p>a. <b>Hazard Identification</b> - Industrial Safety, Occupational Hygiene, and Introduction to Occupational Diseases;</p> <p>b. <b>Hazard Evaluation</b> – Working Environment Monitoring, Risk Assessment, Emerging Environmental Exposure and Epidemiology, and Exposure Assessment;</p> <p>c. <b>Hazard Control</b> - Industrial Safety and Hygiene Regulations, Environment Control Engineering, Industrial Ventilation, Environment Change and Pollution Control, Occupational Health Management.</p>
<i>Minimum Study Period</i>	<b>1 year</b>						
<i>Minimum Credits</i>	<b>25 credits (exclusive of thesis writing)</b>						
<i>Curriculum and Regulations</i>	<p>Under the regulation of the Ministry of Education, Taiwan, R.O.C., the normal period of master study ranges from one to four years. All students must finish at least 25 credits by the time of graduation (exclusive of thesis writing). The 25 credits include:</p> <p><b>1. Compulsory courses</b>  Environmental Health (2 credits), Environmental Toxicology (2 credits), Biostatistics or Biostatistical Method (at least 2 credits), Epidemiologic Methods or Principles of Epidemiology (at least 2 credits), and Research Ethics (0 credits).</p> <p><b>2. Compulsory elective courses</b>  At least three courses from two of the following three fields:</p> <p>a. <b>Hazard Identification</b> - Industrial Safety, Occupational Hygiene, and Introduction to Occupational Diseases;</p> <p>b. <b>Hazard Evaluation</b> – Working Environment Monitoring, Risk Assessment, Emerging Environmental Exposure and Epidemiology, and Exposure Assessment;</p> <p>c. <b>Hazard Control</b> - Industrial Safety and Hygiene Regulations, Environment Control Engineering, Industrial Ventilation, Environment Change and Pollution Control, Occupational Health Management.</p>						

	<p><b>Institute of Environmental and Occupational Health Sciences of Ph.</b></p> <p><b>D. Program</b></p> <table border="1"> <tr> <td><b>Minimum Study Period</b></td><td><b>2 Years</b></td></tr> <tr> <td><b>Minimum Credits</b></td><td><b>18 credits (exclusive of thesis writing)</b></td></tr> <tr> <td><b>Minimum Credits for Direct Admission to Doctoral Program</b></td><td><b>30 credits (exclusive thesis writing)</b></td></tr> <tr> <td><b>Curriculum and Regulations</b></td><td> <p>The normal period of doctoral study ranges from 2-7 years. At least 18 credits (exclusive of thesis writing) must be completed for a normal PhD student; and at least 30 credits (exclusive of thesis writing) must be completed for a Ph.D. student with direct admission to doctoral program. The thesis credits for doctoral students will be calculated separately. Those who retake the program, re-apply for admission, or temporally leave can apply for credit waiver. Maximum of six credits can be waived.</p> <p><b>(1) Compulsory subjects (total 6 credits):</b></p> <ul style="list-style-type: none"> <li>a. Special Topic of Environmental Health (2 credits),</li> <li>b. Special Topic of Occupational Health (2 credits),</li> <li>c. Special Topic of Environmental and Occupational Epidemiology (2 credits)</li> <li>d. Academic research ethics courses (0 credit)</li> </ul> <p><b>(2) Background subjects:</b></p> <p>Compulsory background subjects are not counted as graduation credits. If the students have taken the relevant subjects from master's program in other schools, they must obtain the consent of the instructor of the Institute of Environmental and Occupational Health Sciences before applying for exemption. Students with direct admission to doctoral program who have taken compulsory background subjects during their master's class can be counted as graduation credits. The compulsory background subjects are listed as follows:</p> <ul style="list-style-type: none"> <li>a. Environmental Health (2 credits)</li> <li>b. Occupational Health (or Industrial Health) (2 credits)</li> <li>c. Principles of Epidemiology (2 credits) or Methods of Epidemiology (3 credits): at least 2 credits</li> <li>d. Biostatistics (2 credits) or Biometric Methods (3 credits): at least 2 credits</li> </ul> <p><b>(3) At least three courses from two of the following three fields:</b></p> <ul style="list-style-type: none"> <li>a. <b>Hazard Identification:</b> Molecular Toxicology, Evaluation of Emerging Toxicants</li> <li>b. <b>Hazard Evaluation:</b> Advanced Biostatistic Modelling and Data Analysis, Health Risk Assessment, Advanced Epidemiologic Study Design, Exposure Assessment;</li> <li>c. <b>Hazard Control:</b> Study Design on Pest Control, Ergonomics, Environment Change and Pollution Control.</li> </ul> </td></tr> </table>	<b>Minimum Study Period</b>	<b>2 Years</b>	<b>Minimum Credits</b>	<b>18 credits (exclusive of thesis writing)</b>	<b>Minimum Credits for Direct Admission to Doctoral Program</b>	<b>30 credits (exclusive thesis writing)</b>	<b>Curriculum and Regulations</b>	<p>The normal period of doctoral study ranges from 2-7 years. At least 18 credits (exclusive of thesis writing) must be completed for a normal PhD student; and at least 30 credits (exclusive of thesis writing) must be completed for a Ph.D. student with direct admission to doctoral program. The thesis credits for doctoral students will be calculated separately. Those who retake the program, re-apply for admission, or temporally leave can apply for credit waiver. Maximum of six credits can be waived.</p> <p><b>(1) Compulsory subjects (total 6 credits):</b></p> <ul style="list-style-type: none"> <li>a. Special Topic of Environmental Health (2 credits),</li> <li>b. Special Topic of Occupational Health (2 credits),</li> <li>c. Special Topic of Environmental and Occupational Epidemiology (2 credits)</li> <li>d. Academic research ethics courses (0 credit)</li> </ul> <p><b>(2) Background subjects:</b></p> <p>Compulsory background subjects are not counted as graduation credits. If the students have taken the relevant subjects from master's program in other schools, they must obtain the consent of the instructor of the Institute of Environmental and Occupational Health Sciences before applying for exemption. Students with direct admission to doctoral program who have taken compulsory background subjects during their master's class can be counted as graduation credits. The compulsory background subjects are listed as follows:</p> <ul style="list-style-type: none"> <li>a. Environmental Health (2 credits)</li> <li>b. Occupational Health (or Industrial Health) (2 credits)</li> <li>c. Principles of Epidemiology (2 credits) or Methods of Epidemiology (3 credits): at least 2 credits</li> <li>d. Biostatistics (2 credits) or Biometric Methods (3 credits): at least 2 credits</li> </ul> <p><b>(3) At least three courses from two of the following three fields:</b></p> <ul style="list-style-type: none"> <li>a. <b>Hazard Identification:</b> Molecular Toxicology, Evaluation of Emerging Toxicants</li> <li>b. <b>Hazard Evaluation:</b> Advanced Biostatistic Modelling and Data Analysis, Health Risk Assessment, Advanced Epidemiologic Study Design, Exposure Assessment;</li> <li>c. <b>Hazard Control:</b> Study Design on Pest Control, Ergonomics, Environment Change and Pollution Control.</li> </ul>
<b>Minimum Study Period</b>	<b>2 Years</b>								
<b>Minimum Credits</b>	<b>18 credits (exclusive of thesis writing)</b>								
<b>Minimum Credits for Direct Admission to Doctoral Program</b>	<b>30 credits (exclusive thesis writing)</b>								
<b>Curriculum and Regulations</b>	<p>The normal period of doctoral study ranges from 2-7 years. At least 18 credits (exclusive of thesis writing) must be completed for a normal PhD student; and at least 30 credits (exclusive of thesis writing) must be completed for a Ph.D. student with direct admission to doctoral program. The thesis credits for doctoral students will be calculated separately. Those who retake the program, re-apply for admission, or temporally leave can apply for credit waiver. Maximum of six credits can be waived.</p> <p><b>(1) Compulsory subjects (total 6 credits):</b></p> <ul style="list-style-type: none"> <li>a. Special Topic of Environmental Health (2 credits),</li> <li>b. Special Topic of Occupational Health (2 credits),</li> <li>c. Special Topic of Environmental and Occupational Epidemiology (2 credits)</li> <li>d. Academic research ethics courses (0 credit)</li> </ul> <p><b>(2) Background subjects:</b></p> <p>Compulsory background subjects are not counted as graduation credits. If the students have taken the relevant subjects from master's program in other schools, they must obtain the consent of the instructor of the Institute of Environmental and Occupational Health Sciences before applying for exemption. Students with direct admission to doctoral program who have taken compulsory background subjects during their master's class can be counted as graduation credits. The compulsory background subjects are listed as follows:</p> <ul style="list-style-type: none"> <li>a. Environmental Health (2 credits)</li> <li>b. Occupational Health (or Industrial Health) (2 credits)</li> <li>c. Principles of Epidemiology (2 credits) or Methods of Epidemiology (3 credits): at least 2 credits</li> <li>d. Biostatistics (2 credits) or Biometric Methods (3 credits): at least 2 credits</li> </ul> <p><b>(3) At least three courses from two of the following three fields:</b></p> <ul style="list-style-type: none"> <li>a. <b>Hazard Identification:</b> Molecular Toxicology, Evaluation of Emerging Toxicants</li> <li>b. <b>Hazard Evaluation:</b> Advanced Biostatistic Modelling and Data Analysis, Health Risk Assessment, Advanced Epidemiologic Study Design, Exposure Assessment;</li> <li>c. <b>Hazard Control:</b> Study Design on Pest Control, Ergonomics, Environment Change and Pollution Control.</li> </ul>								
Career / Future Development	<p>Environment is the most important element for human life. To maintain a healthy life, we need a normal and healthy environment. However, our environment is seriously degraded and human health is compromised by the growth of population and industrial activities. We are facing urgent problems, such as pollution in the air, water and soil. As a result of the transformation of industrial sector from traditional to high – tech industry, safety and health of workers have become more complicated. Professionals on occupational safety and health are highly demanded. We have dedicated to cultivate students that not only have technical skills in solving the environmental problems, but also think critically in protecting the environment.</p>								
Website	<p><a href="https://ieohs.ym.edu.tw/bin/home.php">https://ieohs.ym.edu.tw/bin/home.php</a></p>								

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## Institute of Biomedical Informatics

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	List the undergraduate background preferred or required by the department (selection guidelines for local graduate students may be used as reference). If the department has enrollment by group, list the requirements of each group here.	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload</div></div>	

		<p>their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ Autobiography and other documents (certificates or documents relating to research or work experience in biomedical informatics, e.g., patents, research reports, academic papers)</li> </ul>
Selection Method	Preliminary Review 70%	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review 30%	<p>Written exam/Interview</p> <p>Interview by face-to-face, phone or audiovisual</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		-
Program Curriculum		<p>Master Program</p> <p>1. The study period for Master Program, according to Ministry of Education, shall be within 1 to 4 years (one year of extension for In-service Master Program). A total of 24 credits are required for graduation, including:</p> <ul style="list-style-type: none"> <li>■ Required Courses: <ul style="list-style-type: none"> <li>• <b>Foundations for Biomedical Informatics I</b> (2 credits)</li> <li>• <b>Foundations for Biomedical Informatics II</b> (2 credits)</li> <li>• <b>Research Ethics</b> (0 credit)</li> </ul> </li> <li>■ Major Elective Courses: (The following courses must be selected. If all the following courses have been selected but the amount of required credits has</li> </ul>

	<p>not been reached, students can select other elective courses to fulfill the minimal credit requirements.)</p> <ul style="list-style-type: none"> <li>• <b>Biomedical Informatics Seminar</b> at least 2 Semesters selected</li> <li>• <b>Research in Biomedical Informatics</b> at least 2 Semesters selected</li> <li>• Relevant courses of <b>Programming Design</b> - 2 credits required</li> <li>• Relevant courses of <b>Biostatistics</b> - 2 credits required</li> <li>• <b>Molecular &amp; Cell Biology</b> or <b>Introduction to Clinical Medicine</b> - 2 credits required</li> </ul> <p>2. All applications for credit transfer(s) must be approved by the institute. The amount of transfer credit(s) shall be less than half of the total required credits for graduation. Relevant details are referred to NYCU regulations.</p> <p>3. For unaccomplished matters, please refer to the institute regulations.</p> <p>Ph. D. Program</p> <p>1. The study period for PhD Program, according to Ministry Of Education, shall be within 2 to 7 years. A total of 18 credits are required for graduation, including:</p> <ul style="list-style-type: none"> <li>■ Required Courses: <ul style="list-style-type: none"> <li>• <b>Foundations for Biomedical Informatics I</b> (2 credits)</li> <li>• <b>Foundations for Biomedical Informatics II</b> (2 credits)</li> <li>• <b>Research Ethics</b> (0 credit)</li> </ul> </li> <li>■ Major Elective Courses: (The following courses must be selected. If all the following courses have been selected but the amount of required credits has not been reached, students can select other elective courses to fulfill the minimal credit requirements.)</li> </ul>
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	<ul style="list-style-type: none"> <li>• <b>Bioinformatics Research Techniques</b> (1 credit) - in First Fall Semester selected</li> <li>• <b>Teaching Experience in Biomedical Informatics</b> - at least 2 Semesters selected</li> <li>• <b>Biomedical Informatics Seminar</b> (1 credit) - at least 4 Semesters selected</li> <li>• <b>Research in Biomedical Informatics</b> (1 credit) at least one semester selected between passing the qualifying examination and the Application of PhD Degree Examination</li> </ul> <p>2. All applications for credit transfer(s) must be approved by the institute. The amount of transfer credit(s) shall be less than half of the total required credits for graduation. Relevant details are referred to NYCU regulations.</p> <p>3. For unaccomplished matters, please refer to the institute regulations.</p>	
Career / Future Development	Biotechnology, information technology (IT), medicine and health-related industries or research institutions.	
Website	<a href="http://bmi.ym.edu.tw/">http://bmi.ym.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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	Telephone	886-2-2826-7000 ext. 66431
	Fax	886-2-2820-2508
	Email	esme@nycu.edu.tw

## Institute of Emergency and Critical Care Medicine

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	<ul style="list-style-type: none"><li>◆ Applicants for master's program: Graduated from the Department of Medicine, Dentistry, and Chinese Medicine, must have a bachelor's degree in medicine and hold a doctor's certificate, and have been an in-service doctor who has been trained as a resident in a teaching hospital for more than one year; or a fresh graduate of a university medical department Or graduates, who must have a bachelor's degree, who are interested in engaging in research related to emergency and critical care medicine.</li><li>◆ Applicants for PhD program: Graduated from the Department of Medicine or Department of Dentistry, must have a Bachelor of Medicine or Bachelor of Dentistry, and have been trained as a resident in a teaching hospital for more than one year, and submit a thesis equivalent to a master's thesis; or a relevant master's degree in medicine or life sciences (Including recent graduates), and aspiring to engage in research related to acute and critical medicine.</li></ul>	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li></ul>	

		<ul style="list-style-type: none"> <li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li> <li>◆ Two letters of recommendation</li> <li>◆ Proof of English language proficiency</li> </ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"> <li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV/Resume</li> <li>◆ autobiography</li> <li>◆ Research plan</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <ul style="list-style-type: none"> <li>◆ Academic experience (educational background, job position)</li> <li>◆ Professional performance (professional work results, recommendation letters, creation of patent performance works)</li> <li>◆ Research development potential (general</li> </ul>

		<p>knowledge, research motivation)</p> <ul style="list-style-type: none"> <li>♦ Professional knowledge</li> </ul>
	Second Review	<p><u>Interview by audiovisual</u></p> <p>Second reviews for undergraduates shall be based on department regulations. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile	<p>As the only institute concentrating on emergency and critical care medicine and related fields in the world, it aims at training professionals engaged in research in emergency and critical care medicine and related fields. Ultimately, the Institute hopes to develop professionalism among personnel in clinical care, education, and research in emergency and critical care medicine and related fields, thus achieving the goals of promoting the quality of health care, education, and research in emergency and critical care medicine and related fields in Taiwan.</p> <p>Since August 2017, the first class of PhD students have been recruited. It is expected to cultivate professionals who are doing more in-depth research in Emergency and Critical Care Medicine and related fields. After graduation, they will continue to increase the depth and breadth of relevant research in the professional field.</p> <p>The physician group of students at the Institute consists of clinicians of different specialties, while the non-physician group consists mainly of other in-service medical personnel. Eligibility for oral defense of the master thesis at the Institute requires acceptance</p>	

	<p>or publication of the student's master's thesis in a journal that is included in the Sciences Citation Index (SCI), or, if rejected, acceptance or publication in a journal included in Index Medicus, and at least two and at least two and a half years of study at the institute collectively.</p> <p>The Institute's primary focus of research activities is clinical medicine. Although some faculty members are engaged in basic science or animal experiments, their work is primarily clinical-medicine-oriented. Our professors are experienced physicians of various specialties in emergency and critical care medicine and related fields, and have doctoral degrees. Their performance in research and clinical practice is well recognized, with a significant number of publications and research grants.</p>
Program Curriculum	<p>The Institute's curriculum are composed of two major categories: teaching of basic and advanced knowledge in emergency and critical care medicine and related fields, of which the core contents are covered in compulsory and elective courses, and professional journal reading. Students are encouraged to think critically about, analyze, and address the strengths and weaknesses of the journal articles they have read.</p> <p>The Institute's compulsory courses are as follows: Advanced Emergency Medicine, Advanced Critical Care Medicine, Background Review for the Proposal, and Progress Report, Research Review of Thesis - PhD Program and Progress Report - PhD Program. The elective courses include Pediatric Critical Care Medicine, Immunology in Critical Care Medicine, Evidence-based Emergency and Critical Care Medicine, Study design and Thesis writing, Surgical Treatment in Critical Illness, Infectious Diseases in Emergency and Critical Care Medicine and Application of Artificial Intelligence in Emergency</p>

	<p>and Critical Care Medicine, Analysis of clinical research data: from the theory to practice, Innovative Problem-Based Learning (iPBL) for Establishing a SMART Hospital.</p> <p>Graduate students of the master's program should complete at least 24 credits, PhD's program should complete at least 18 credits, including credits for compulsory subjects specified by the Institute. Insufficient credits can choose courses from other institutes on campus, such as International Health Program.</p>	
Career / Future Development	Our graduates usually return to their original institutions to continue working. Some students may not return to their original positions but still engage in work related to emergency and critical care medicine.	
Website	<a href="https://ieccm-e.ym.edu.tw/bin/home.php">https://ieccm-e.ym.edu.tw/bin/home.php</a>	
Contact Information	<b>Administration Staff</b>	
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## Institute of Brain Science

Intake	Degree Program	Group
Fall Spring	Master Doctoral	None
Language of Instruction	Mainly Chinese, supplemented by English	
Application Regulations		
Department Restrictions	Preferable with the undergraduate background in medicine, biomedical science, life sciences, biology (including molecular and cellular), genetic engineering, artificial intelligence, electrical engineering, etc.	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admission application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>For international applicants whose native language is not English,TOEFL minimum score above 80(IBT) / 550(PBT) or IELTS 6.5 is required – it must have been taken within the past five years.</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload</div></div>	

		<p>their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency Chinese Proficiency: appropriate proofs of language proficiency in Chinese (if you provide the certificate of Chinese courses as the proof, total hours regulation: 240 hours above in Chinese-speaking areas; 480 hours above in Non-Chinese-speaking areas. And with 800 Chinese vocabulary storage above)</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV/Resume</li> <li>◆ Research proposal</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. These include academic performance, research potential, hand-on experience in conducting bench works, etc.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Institute of Brain Science (IBS) of NYCU was established in the fall of 2006, with the Ph.D. program starting at fall 2008. IBS is located at the Library, Information and Research Building in the Yang-Ming campus of Taipei City, the capital of Taiwan. The ultimate goal of IBS is to solve the neurological and psychiatric diseases. Being a multi-disciplinary institution, faculties in IBS are organized into three groups each with specific research directions: Clinical Brain Science, Neuroengineering and Braininformatics, and Basic Brain Science. Current research areas include: functional brain imaging, clinical neurology and psychiatry, bioinformatics, bioengineering, neurophysiology, molecular biology, biochemistry and</p>



	cell biology. Detailed research focus for each faculty member, including full-time and adjunct faculties, can be found in our website ( <a href="https://bml.ym.edu.tw/ibs/">https://bml.ym.edu.tw/ibs/</a> ).
Program Curriculum	<p>In order to cultivate researchers/leaders in the field of brain science capable of independent and logical thinking as well as inter-disciplinary collaborations, IBS offers a variety of different courses for students in both master (M.S.) and Ph.D. programs such that the students in IBS may establish solid background knowledge in brain science for future career development. The students are required in the first semester to select two out of the three elementary courses, depending on the students' own previous background. In the second semester, the students in both M.S. and Ph.D. programs are required to finish the 3-credit core course "Introduction to Brain Science". Each semester the students also have to make one presentation of literature research in the "Seminar" course; Ph.D. students have to present in English. Other required courses include biostatistics, Special Topics in Brain Science (mandatory for Ph.D. students), Academic Writing and Presentation, etc. In addition to required courses, IBS also offers numerous elective courses of a wide selection. Apart from course works, students have to find a supervisor from the faculty of IBS, depending on their research interests, to finish a project with a dissertation and defend their own research works in front of a formal committee. Overall, by removing barriers to promote multi-disciplinary collaboration, IBS emphasizes on integrating clinical, engineering and basic researches for developing cutting-edge knowledge and techniques in attempts to solve important clinical issues in neurological/psychiatric disorders. IBS provides a highly interactive academic environment and state-of-the-art research facilities to train researchers of the next generation in brain science.</p>
Career/Future	With good training in brain science and neuroscience

Development	<p>from IBS, the graduates with a M.S. and/or Ph.D. degree may have a wide selection for their future career development. First, human brain is the final frontier and therefore the scientific communities, especially that of brain science and neuroscience, is in urgent needs for brilliant investigators. With additional post-doc training, scientists with a Ph.D. degree from IBS may have the chance of establishing their own laboratories, domestic or abroad, in universities/colleges, national research institutions (e.g. Academia Sinica in Taiwan), or research departments in hospitals (e.g. Medical Centers or regional hospitals). Those with a M.S. degree may also join the established laboratory and contribute their experimental skills to basic research. Second, Covid-19 pandemics clearly reveal the crucial importance of biomedicine. Most of the neurological and psychiatric disorders are still without cure. Therapeutic development in this regard is therefore the major topic in biomedical industries. The graduates from IBS may have the chance working in the pharmaceutical companies and factories in, for example, the R&amp;D sections. Third, for those IBS graduates with medicine-related backgrounds, such as medicine, nursing, physical therapy, or occupational therapy, etc., they can return to their original career in clinics, but with a fresh perspective to their specialty and excel themselves during future career development.</p>	
Website	<a href="https://bml.ym.edu.tw/ibs/">https://bml.ym.edu.tw/ibs/</a>	
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**International Ph.D. Program in Environmental Science and Technology  
(University System of Taiwan)**

Intake	Degree Program	Group
Fall Spring	Doctoral	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	3.5 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOFEL 79-80 above /IELTS 6.5 above</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students</div></div>	

		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>♦ CV/Resume and research proposal.</li> <li>♦ "Ph.D. Elite Project Scholarship Suggestion Form" <b><u>(Without the following information, the student will not on the Scholarship Suggestion List )</u></b></li> </ul> <p>1. List of publications</p> <p>2. Thesis topic and Master's research results or abstracts of thesis</p> <p>3. The expected research direction of the PhD program</p> <p>4. Overview of research potential</p> <p>5. Work experience</p> <p>6. Other supplementary notes</p> <p>Proof of English language proficiency</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants. Please specify.</p> <p>Evaluation items: Academic performance, research potential, research results published list, international corporation experience, practical skills, extracurricular activities, etc.</p>
	Second Review	Audiovisual Interview
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>To face the new challenges in the pollution of air, soil and water brought on by environmental change and global warming, our program is designed to equip students with superb abilities in problem analysis and solving of regional and global issues; independent innovative thinking, planning and project execution; decision-making, interdisciplinary coordination, and international communication. The UST - International</p>

	<p>Doctoral Program in Environmental Science and Technology (UST-EST) will provide the most advanced graduate study program in interdisciplinary environmental research from the global scale to molecular level. All courses will be taught in English by a team of outstanding scholars with the further distinction of providing an unmatched Chinese-speaking surrounding and learning facilities. To ensure the highly cross-discipline nature of environmental study, all first-year students will take entry-level courses related to the four major topics, i.e., health science, physical chemistry, engineering and remote sensing techniques, before moving to specialized research work. The UST-EST program provides also the unique opportunity of joining collaborative projects in different UST campuses, either in national or international arenas. Counting together, UST has established bilateral scientific partnerships with academic institutions in the US, Germany, France, UK, Japan, Singapore, Hong Kong, Malaysia, India, Vietnam, Canada, South Korea, Dominica Republic, and Iceland, just to name a few. For multilateral collaborations, Taiwan is a key player to the Seven South East Asian Studies (7-SEAS) Project and the main driver for the COSMIC Meteorology Satellites Mission. The UST-EST Doctoral Program is therefore well prepared to train the next-generation leaders in the study, communications, and management of critical issues in environmental pollution and climate change.</p> <p><b>Environmental Remote Sensing</b></p> <ul style="list-style-type: none"> <li>●Science and applications of measurements from Earth-observing satellites and aircraft, with focus on calibration and fusion of passive and active remote sensing data in the optical and microwave spectral bands</li> <li>●The 3S disciplines of remote-sensing, geographic information systems (GIS), and global navigation satellite systems, with focus on geospatial data acquisition, data processing, analysis, integrated applications and system development for the environmental issues</li> </ul>
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	<ul style="list-style-type: none"> <li>●CSRSR, NCU; Dept. of Civil Engineering, National Yang Ming Chiao Tung University (NCYU)</li> </ul> <p><b>Environmental Engineering</b></p> <ul style="list-style-type: none"> <li>●Subsurface hydrology and industrial wastewater treatment– microbial toxicity and risk assessment, nano-catalyst and membrane technology for water treatment</li> <li>●Development of control devices for nanoparticle and gaseous air pollutants</li> <li>●Green technology technologies for sustainable environment</li> <li>●Institute of Environmental Engineering, NCYU and NCU</li> </ul> <p><b>Environmental Chemistry and Molecular Science</b></p> <ul style="list-style-type: none"> <li>●Environmental nanotechnology- development of novel devices for investigation and applications in environmental monitoring, photo-catalysis, and remediation/treatment</li> <li>●Atmospheric chemistry - monitoring and characterization of physicochemical processes and determination of the effects of nano-and micro-particles on contaminant transport in geological systems as well as on climate and human health</li> <li>●Dept. of Biomedical Engineering and Environmental Sciences, NCYU; Dept. of Atmospheric Sciences and Dept. of Chemistry, NCU</li> </ul> <p><b>Environmental and Occupational Health Science</b></p> <ul style="list-style-type: none"> <li>●Study of highly concerned chemicals in air pollution, environmental stressors.</li> <li>●Management of poisoning by various environmental stressors -mechanism of toxicity, exposure assessment, health effect, control of pollution.</li> <li>●Institute of Environmental and Occupational Health Sciences (IEOHS), National Yang-Ming University (YMU); Institute of Environmental Engineering, NCTU and NCU.</li> </ul> <p>The Institute of Environmental Health Sciences was established in 1998, which was originally the Division of Environmental Health and Environmental Medicine in the Institute of Public Health and the Ph.D. program</p>
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	<p>was initiated in 2003. The Institute of Environmental and Occupational Health Sciences is one of the subordinate organizations of the School of Medicine, while the Department of Environmental and Occupational Medicine is one of the Faculty of Medicine. In February 2006, these two units were consolidated to strengthen the faculty members. After that, the Ministry of Education authorized the renaming of the Institute as Institute of Environmental and Occupational Health Sciences in 2007. The mission of the Institute is to protect our peoples' health, to create a healthy workplace, to promote a comfortable living environment, and to safeguard our natural environment – air, water and land – upon which life depends.</p>
Program Curriculum	<p>The goal of this program is to integrate state-of-the-art sciences and technology breakthroughs of diverse disciplines for advanced environmental monitoring as well as the forecast, mitigation and assessment of natural and man-made hazards and pollutions for the sustainable development of the Earth.</p> <p>To train the next-generation leaders in handling environmental issues and climate change</p> <p>To equip students with</p> <ol style="list-style-type: none"> <li>1) superb abilities in problem analysis and solving of regional and global issues;</li> <li>2) independent innovative thinking, planning and project execution;</li> <li>3) decision-making, interdisciplinary coordination, and international communication.</li> </ol> <p>Students must complete their program of study within 2 to 7 years. At least 18 credits including the compulsory courses and Seminars are required. Students should be qualified for the examination for PhD candidates. Other rules not included here should abide by the requirements of the University and the Ministry of Education.</p> <p>Compulsory courses: Students are required to take courses from two out of the following three courses: Special Topics on Environmental Science and</p>

	Technology (3 credits), Special Topics on Environmental Pollution and Health Risk (3 credits), Special Topics on Environmental Monitoring and Analysis (3 credits); and Seminar for four semesters. Elective courses: Students must take 12 or more credits from courses related to their field of study. Elective courses shall follow the graduate curriculum announced each semester at the University System of Taiwan.	
Career / Future Development	Environment is the most important element for human life. To maintain a healthy life, we need a normal and healthy environment. However, our environment is seriously degraded and human health is compromised by the growth of population and industrial activities. We are facing urgent problems, such as pollution in the air, water and soil. As a result of the transformation of industrial sector from traditional to high – tech industry, safety and health of workers have become more complicated. Professionals on occupational safety and health are highly demanded. We have dedicated to cultivate students that not only have technical skills in solving the environmental problems, but also think critically in protecting the environment.	
Website	<a href="https://ust-est.csr.sr.ncu.edu.tw/index.php">https://ust-est.csr.sr.ncu.edu.tw/index.php</a> <a href="https://ieohs.ym.edu.tw/bin/home.php">https://ieohs.ym.edu.tw/bin/home.php</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Katrina Han
	Telephone	+886-2-28267000# 65186
	Fax	+886-2-2827-8254
	Email	iehs@ym.edu.tw



## College of Dentistry

### Department of Dentistry (Bachelor)

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	GPA – 3.7 or above	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</p> <p>TOEFL PBT570/CBT230/ iBT88, IELTS 6.5 (academic)</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s</li></ul>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute: CV/Resume, personal statement, study plan, and other supporting materials.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants, including the following.</p> <ul style="list-style-type: none"> <li>◆ Vision, auditory acuteness and physical robustness are necessary in the training process, for the demands of standing and using hand to operate the dental equipment for treatment.</li> <li>◆ To be successful in the program, the applicants need fluency in oral expression, communication and emotional integrity that are able to work under stress.</li> </ul>
	Second Review	No
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Department of Dentistry of Dental school majored in the academic field of Dentistry with a course of six-year study. During the school years, the training focus on the interdisciplinary professionals in the fields of basic and clinical Dentistry. We require the proficiency in the skills of using microscope, color discrimination, sculpture, communication, critical thinking and English which will help the learning in anatomy, symptom determination, doctor rounds, collaboration in medical teams, and established good doctor-patient relationship.</p>
Program Curriculum		<p>Curriculum: <a href="https://dod.nycu.edu.tw/?page_id=1548">https://dod.nycu.edu.tw/?page_id=1548</a></p> <p>Major subjects: <a href="https://dod.nycu.edu.tw/?page_id=1586">https://dod.nycu.edu.tw/?page_id=1586</a></p>
Career / Future Development		<ol style="list-style-type: none"> <li>1. 開業醫 (medical practitioner)</li> <li>2. 各大教學醫院醫師 (Teaching Hospital)</li> </ol>

	Physician) 3. 大學專業教師 (Lecturer) 4. 相關公職單位高階主管 (Senior supervisor in the government) 5. 國內外繼續深造 (Further study)	
Website	<a href="https://dod.nycu.edu.tw/">https://dod.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	李佩倫
	Telephone	02-2826-7000 ext. 65195
	Fax	02-28264053
	Email	pllee@nycu.edu.tw

### Department of Dentistry (Master and Doctoral)

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	Complete undergraduate study (preferred biomedicine or medical engineering field) Have a bachelor's diploma or relevant academic certificate.	
Academic Grades Criteria	GPA: 3.0 or above	
Required Documents	1. Required documents (Application shall not be processed if any of the following required documents is missing): <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) : TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic) <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li></ul>	

		<ul style="list-style-type: none"> <li>Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute: Personal statement, resume, research plan.</p> <p>Other reference test: GMAT scores, GRE scores.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills, and extracurricular activities, etc.</p>
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		The graduate program of the department are mainly focused on the basic research related to oral medicine or dentistry. The research training especially emphasizes the cultivation of logical thinking, experimental design, scientific report and writing skills, and is oriented to the researches in clinical applications.
Program Curriculum		Please refer to the regulation of enrolled courses in the program.
Career / Future Development		The graduates may enter the industries of oral and dental-related biomedicine field.
Website		<a href="https://dod.nycu.edu.tw/">https://dod.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>
		Name Szu Yun Fang
		Telephone 2826-7000 分機 65127
		Fax 2826-4053
		Email syfang@nycu.edu.tw

## Institute of Oral Biology

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	Applicants are preferred, but not restricted, to have biomedical background to apply for Master degree program of Institute of Oral Biology, NYCU.	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admission application form</li><li>◆ CV/Resume</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two recommendation letters</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's</li></ul>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>♦ None</li> </ul>
Selection Method	Preliminary Review	<p>- Application document review: Comprehensive review of the application submitted documents.</p> <p>- Evaluation criteria: Academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review	<p><b>Interview</b> (On-site interview is preferred. On-line audiovisual interview is also acceptable if the pandemic/special request are issued)</p> <p>Second reviews for undergraduates shall be based on department regulations. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>Diverse research areas are performed in the Institute of Oral Biology (IOB), NYCU. They include: the investigation of molecular mechanism of oral tumorigenesis including to explore betel nut associated pathogenesis; the characterization of pathogenesis of oral inflammatory and infectious diseases as well as the exploration of smart biomedical dental materials and tissue engineering. Faculty in IOB are experts in various research fields of biomedical sciences, both in basic and clinical research. IOB also manage to provide the multidisciplinary learning and training courses in the form of exquisite small-sized teaching with freedom for course selection.</p> <p>IOB provide high-quality research teams and dynamic academic research activities. Our graduate students are encouraged to apply for overseas academic exchanges and to attend international meetings to</p>

	expand their global vision. IOB frequently invite local and foreign well-known academic experts to give precious lectures as well as our alumni for on-line/on-site career-sharing lectures.	
Program Curriculum	<ul style="list-style-type: none"> <li>♦ Course in IOB: IOB expects tentative students to gain: enhanced academic expression ability, diversified experience in biomedical research and good mentor-student relationship. IOB provides numbers of scholarships and bursaries, direct access to doctoral class (for students enrolling to master program), opportunities for short-term intern in local/global company.</li> <li>♦ The study regulations and courses can be found on the official website.</li> </ul>	
Career / Future Development	<ul style="list-style-type: none"> <li>♦ For academics: IOB graduates can serve as full-time or part-time teachers at all levels of academic/medical institutions at home or overseas.</li> <li>♦ For industry: IOB graduates can serve as different position in Research and Development, Sales, Marketing and other business related Departments in Medical and Biotechnology industry.</li> </ul>	
Website	<a href="https://iob.ym.edu.tw/bin/home.php">https://iob.ym.edu.tw/bin/home.php</a>	
Contact Information	<b>Administration Staff</b>	
	Name	LEE, Feng San
	Telephone	+886-2-2820-0948
	Fax	+886-2-2826-4053
	Email	<a href="mailto:fslee@nycu.edu.tw">fslee@nycu.edu.tw</a>



**College of Life Sciences**  
**Department of Life Sciences and Institute of Genome Sciences**

Department of Life Sciences and Institute of Genome Sciences

Intake	Degree Program	Group
Fall Spring	Bachelor (Fall Semester Only) Master Doctoral	
Language of Instruction	<ul style="list-style-type: none"><li>◆ Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese): <b><u>Master's and Doctoral Program</u></b></li><li>◆ Mainly taught in Chinese: <b><u>Bachelor's Program</u></b></li></ul>	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	3.7 points or above (GPA)	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li></ul>	

		<ul style="list-style-type: none"> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV/Resume; it is suggested if the applicants can provide a short self-introduction video (3~5 minutes).</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		If necessary, the department/institute will notify graduate program applicants of the relevant information regarding interview with willing advisors.
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		Provides multidisciplinary education and aims to cultivate the future elites for biomedical sciences in the post-genome era. Students can apply for either the division of gene and development or the division of drug development and structural biology in DLSIGS according to their background. The features of DLSIGS focus on a modern and dynamic area that is highly relevant to the understanding and treatment of human diseases. The DLSIGS course has been designed, aiming to allow students to shape their subsequent studies towards five major topics of biomedical sciences, including molecular genomics, developmental biology, neurobiology, bioinformatics, and structural biology related to drug designs.
Program Curriculum		<p>Undergraduate program regulations:  <a href="https://dls.nycu.edu.tw/doc/107undergraduatestudenthandbook.pdf">https://dls.nycu.edu.tw/doc/107undergraduatestudenthandbook.pdf</a></p> <p>Undergraduate course map:  <a href="https://dls.nycu.edu.tw/faculty/courses-bs.html">https://dls.nycu.edu.tw/faculty/courses-bs.html</a></p> <p>Master and Doctoral program regulations:</p>

	<a href="https://dls.nycu.edu.tw/student/studying-rule.html">https://dls.nycu.edu.tw/student/studying-rule.html</a>	
Career / Future Development	<p>In terms of further studies, most of the undergraduates and master's degree graduates can successfully apply to the advanced programs in well-known domestic and international research institutes. Most of the PhD graduates will apply for postdoctoral fellowships in well-known international universities or institutes, such as Harvard University, Cornell University, UCSF, Ludwig institute, etc.</p> <p>In terms of employment, most graduates work in biotechnology-related industries or institutes in Taiwan or abroad. The fields include biotechnology, medicine, agriculture, food, law, finance, environmental protection, advanced education, government departments related to sciences and patent law, etc. Moreover, our students can adapt to diversified development in their jobs and are able to use the science expertise they have learned.</p>	
Website	<a href="https://dls.nycu.edu.tw/">https://dls.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ou Li Ling / Hung Pi Tsung
	Telephone	886-2-2826-7000 ext 65131 (Bachelor's Program) or ext 65716 (Graduate Program)
	Fax	886-2-2820-2449
	Email	Bachelor's Program: <a href="mailto:llou@nycu.edu.tw">llou@nycu.edu.tw</a> 、 Graduate Program: <a href="mailto:pthung@nycu.edu.tw">pthung@nycu.edu.tw</a>

### Institute of Microbiology and Immunology

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	Fresh graduates of relevant university departments or graduates of relevant university departments	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL 80/ TOEIC 500, IELTS 6.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div> <div>2. Other supporting documents:</div>	

		<ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Academic performance, research potential, etc.</p>
	Second Review	Interview (audiovisual )
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile	<p><b>INTRODUCTION</b></p> <p><b>1. History</b></p> <p>The Department of Microbiology was established in 1977 to support teaching of Medical and Dental students in the Medical and Dental schools. The Institute of Microbiology and Immunology (IMI) was established in 1981 to support the education of graduate students. The Master's degree program was initiated in 1981, while Ph. D. program was established in 1984. Due to the rapid progress in Molecular Medicine, the Institute of Microbiology and Immunology started several joint Ph. D. programs of molecular medicine with Academia Sinica, including Molecular Medicine Program (MMP) in 2003, Genome Science Program (GSP) in 2005, recruited foreign students for the Ph.D program in 2009 ,and Program for working professionals (2013), and recruited foreign students for the Master program and mainland exchange students for the Master program in 2017.</p> <p>To expedite administrative affairs, the Department and the Institute was merged into one in 1988.</p> <p><b>2. Vision and Strategy</b></p> <p>The Institute is dedicated to the training of top-notch research and teaching talents in related fields of</p>	

	<p>life sciences. We aim to do leading-edge research in microbiology and immunology.</p> <p>Our vision is the followings:</p> <ul style="list-style-type: none"> <li>A. To be the top-notch educational unit in life science in ROC.</li> <li>B. To be the leading biomedical research unit in ROC.</li> <li>C. To be of international competitiveness and of good reputation.</li> </ul> <p>The Department of Microbiology has a mission to teach undergraduate microbiology and immunology to students in Medical School, Dental School, Department of Medical Technology, Department of Life Sciences, and Department of Nursing. We strive to give them basic understanding in microbiology, immunology and virology so that they can apply these knowledge to clinical medicine, microbiological diagnosis, and basic medical science. The aim of the IMI teaching is to cultivate first-class talents in both research and teaching. Our special emphasis is on the abilities of students to comprehend the basic tenets of life sciences, to grasp the current world research trend and fashion, to master current technology, to analyze and reason, to organize personnel material as well as time resources, to design research, to conduct high-quality research, and to communicate well both in speaking and in writing.</p> <p>For our graduate students, the Institute requires them to be proficient in experimental techniques, to be good in analytical and reasoning skills, to be effective in managing time, manpower and material. We place great emphasis on independent execution of delicate experiment and also productive cooperation with others. The goal is to accomplish high-quality research. Besides these abilities, graduate students need to be proficient in writing and oral presentation</p>
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	<p>with both Chinese and English. Each laboratory chooses as the topic of research one area which may be neglected by scientists in advanced countries but important for the local society. Through this strategy, the Institute hopes to do internationally first class research. We also encourage formation of groups composed of senior and junior faculties. International collaboration is encouraged.</p> <p><b>CURRENT STATUS</b></p> <p>The Institute currently has 10 full-time faculty members, 1 faculty member with joint appointment, 2 emeritus professors, and 5 adjunct faculty members. Our supporting staffs include 1 teaching assistants, 1 assistant. Currently, the Institute has 50 M.S. students and 22 Ph. D. students.</p>	
Program Curriculum	Regulations for Master's and Ph.D Classes	
Career / Future Development	Our graduates have developed well not only in academia or industry	
Website	<a href="https://imi.ym.edu.tw/bin/home.php">https://imi.ym.edu.tw/bin/home.php</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Hsin-Fang Fan
	Telephone	(02)2821-6165
	Fax	(02)2821-2880
	Email	hffan@nycu.edu.tw

### Institute of Biochemistry and Molecular Biology

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s</div></div>	



		students who are applying for doctoral programs must upload an outline of their master’s thesis. 2. Other supporting documents: ♦ Proof of Chinese language proficiency 3. Documents required by the department/institute ♦ CV/Resume
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic performance, research potential, practical skills, etc.
	Second Review	No.
Other Regulations		-
Department/Institute Admissions Information		
Department/Institute Profile		The Institute of Biochemistry and Molecular Biology (IBMB) was established in 1982. The Ph.D. program was launched five years later in 1987. Our graduates are pursuing their professional careers in academic institutions, governmental agencies, hospitals, and bio-pharmaceutical companies worldwide. The range of research topics is broad, including mitophagy, centrosome/cilia in diseases, molecular microbiology, regulation of cell differentiation, signal transduction, gene regulation during development, mechanism of aging, pathogenesis of cardiovascular diseases, molecular cancer biology, functional genomics, structural biology, and proteomic researches. Our research works were published in the first-tier scientific journals, e.g. Cell, Science, Nature Cell Biology, PNAS, Journal of Cell Biology, and eLife.
Program Curriculum		-
Career / Future Development		-
Website		https://biochem.ym.edu.tw
Contact Information		Administration Staff
		Name      Mei-Hsueh Chen

	Telephone	886-2-28211516
	Fax	886-2-28264843
	Email	mhchen@nycu.edu.tw

Institute of Biochemistry and Molecular Biology Master Program  
Academic Year 2021

Mini. Term of Study	1
Minimum Credits	24 credits of courses ,excluding 6 credits of thesis research
Curriculum and Regulations	<p><b>Required Courses:</b>  <i>For domestic students and students from mainland China:</i>            Biochemistry and Molecular Cell Biology (4 credits); Principles of Biochemical Techniques(2 credits); Research Ethics (0 credits); Biomedical Lectures (2 credits); Special Topic on Biochemistry A (1 credit; 2<sup>nd</sup>Semester of the 1<sup>st</sup>yr); Special Topic on Biochemistry B (1 credit; 1<sup>st</sup> Semester of the 2<sup>nd</sup>yr);</p> <p><i>For international students:</i>            Biochemistry and Molecular Cell Biology (4 credits) or Introduction to Molecular Cell Biology (2 credits); Principles of Biochemical Techniquesor Experimental Techniques for Biomedical Science(2 credits); Research Ethics (0 credits); Biomedical Lectures (2 credits); Special Topic on Biochemistry A (1 credit; 2<sup>nd</sup>Semester of the 1<sup>st</sup>yr); Special Topic on Biochemistry B (1 credit; 1<sup>st</sup> Semester of the 2<sup>nd</sup>yr);</p> <p><b>Mandatory Elective Courses:</b>            Seminar (1 credit x 3 semesters); Advanced Experiments of Biochemistry and Molecular Biology (1 credit)</p>

Institute of Biochemistry and Molecular Biology Ph. D. Program  
Academic Year 2021

Mini. Term of Study	2
Minimum Credits	18 credits of courses, excluding 6 credits of doctoral thesis research
Minimum Credits for Direct-Entrance Ph.D.	30 credits of courses, excluding 6 credits of doctoral thesis research

Curriculum and Regulations	<p><b>Required Courses:</b>  <i>For domestic students and students from mainland China:</i>          Biochemistry and Molecular Cell Biology (4 credits);          Research Ethics (0 credits); Biomedical Lectures (2 credits);</p> <p><i>For international students:</i>          Biochemistry and Molecular Cell Biology (4 credits) or          Introduction to Molecular Cell Biology (2 credits); Principles          of Biochemical Techniques or Experimental Techniques for          Biomedical Science (2 credits); Research Ethics (0 credits);          Biomedical Lectures (2 credits);</p> <p><b>Mandatory Elective Courses:</b>          Special Topic on Biochemistry (1 credit for each          year); Seminar (1 credit x 6 semesters)</p>
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## Institute of Neuroscience

Intake	Degree Program	Group
Fall Spring	Master Doctoral	Group International
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	70 ( B- ) points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s</div></div>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute:</p> <ul style="list-style-type: none"> <li>♦ CV</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review	Interview (audiovisual)
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>Neuroscience research encompasses a diverse range of fields spanning from molecules to cognition. The goal of the Institute of Neuroscience at Yang-Ming University is to engage in research and to provide teaching to cultivate the next generation of talented neuroscientists. We aim to make the advances necessary to understand the human psychological condition, the neural basis of perception and behavior, and to contribute to the treatment of neurological diseases.</p> <p>After nearly 40 years of development, this institute remains at the forefront of neuroscience research and teaching in Taiwan and is the most comprehensive neuroscience research center in Taiwan's higher education system. The scope of research and teaching spans from molecules to cognition, from the central nervous system to the periphery, tying basic science to medicine.</p>
Program Curriculum		<p>We aim to provide a firm scientific research foundation to train students to become leading neuroscientists. We accomplish this by: Providing our students a deep and comprehensive background in</p>

	<p>neuroscience, providing them a solid grasp of modern experimental techniques, and keeping them abreast of the current trends and ongoing developments in this field. Inspiring our students to think and work independently, to clearly articulate their thoughts, and to execute research in a professional manner.</p> <p>Cultivating curiosity in the nervous system and how it underlies human behavior.</p>	
Career / Future Development	Development of academic research in neuroscience and conduct research in the field of biotechnology	
Website	<a href="https://ins.ym.edu.tw/bin/home.php">https://ins.ym.edu.tw/bin/home.php</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Yi-Xian Lin
	Telephone	+886-2-28267101
	Fax	+886-2-28202593
	Email	<a href="mailto:ins@nycu.edu.tw">ins@nycu.edu.tw</a>

**College of Biomedical Science and Engineering**  
**Institute of Biomedical Engineering**

Institute of Biomedical Engineering		
Intake	Degree Program	Group
Fall Semester Spring Semester	Bachelor (Fall semester only) Master Doctoral	
Language of Instruction	Mainly taught in Chinese, assisted teaching in English	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's</li></ul>	

		students who are applying for doctoral programs must upload an outline of their master’s thesis. 2. Other supporting documents: ◆ Proof of Chinese language proficiency	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.	
	Second Review	Interview.	
Other Regulations		-	
Department/Institute Admissions Information			
Department/Institute Profile		Refer to official website.	
Program Curriculum		Refer to official website.	
Career / Future Development		Refer to official website.	
Website		<a href="https://ymbme.nycu.edu.tw/index.php/en-gb/">https://ymbme.nycu.edu.tw/index.php/en-gb/</a>	
Contact Information		Administration Staff	
		Name	Tsai Chia Hui
		Telephone	02-28267000ext65368
		Fax	02-28210847
		Email	cmtsai16@nycu.edu.tw



## Department of Biomedical Imaging and Radiological Sciences

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	The basic requirement for admission as a graduate student is the bachelor's degree received from a related field of medicine, engineering, biology or science.	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div>	

		2. Other supporting documents: ◆ Proof of Chinese language proficiency 3. Documents required by the department/institute: ◆ CV/Resume	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.	
	Second Review	No.	
Department/Institute Admissions Information			
Department/Institute Profile		Our department is designed to develop our students into professional leaders in the fields of radiation technology, radiation medicine, biology, chemistry, physics and imaging engineering to serve the community. The education in the department prepares students to have the core ability of science and technology integration in knowledge to confront the challenges and demands in the future.	
Program Curriculum		Our curriculum is within the following three major domains: diagnostic radiology, nuclear medicine, and radiation oncology.	
Career / Future Development		Our students will serve in clinical work, government service or in the education sector in radiological science education. At the same time, some students will choose to develop in the business and information industry.	
Website		https://birs.nycu.edu.tw/	
Contact Information		Administration Staff	
		Name	陳昱聰
		Telephone	02-2826-7000 # 65858
		Fax	02-2820-1095
		Email	derek28chen@nycu.edu.tw

### Department of Physical Therapy and Assistive Technology

Intake	Degree Program	Group
Fall Spring	Bachelor (Fall semester only) Master Doctoral	
Language of Instruction	Courses in the Bachelor level are mostly in Chinese; Some graduate level courses are in English	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's</li></ul>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ Autobiography</li> <li>◆ Research plan</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Second reviews will be conducted based on department regulations in the format of interview (in-person or online). Applicants who pass the preliminary review will be contacted by the department for interview.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>● Our Department implements an interdisciplinary approach for clinical research in Physical Therapy and Assistive Technology development. For doctoral level, students will gain independent research ability and engage in international research activity.</p> <p>● Research area in our department includes: neurology physical therapy, applied neurophysiology, motion analysis, musculoskeletal sports science, cardiopulmonary physical therapy, healthy promotion, exercise physiology, pediatric physical therapy, geriatric physical therapy and health care policy, intelligent mechatronics assistive technology, computational biomechanics, sports and rehabilitation science, computer and mechatronics technology application, ICF and assistive device service, application and policy.</p>
Program Curriculum		<p>Our undergraduate Doctor of Physical Therapy program is a six-year program with courses in the fields of physical therapy and assistive technology.</p> <p>Our graduate program offers core courses in research methods and assistive device research and</p>

	development. In addition, we offers various courses in the above listed research fields.	
Career / Future Development	Our DPT students can work as a physical therapist in various clinical settings such as medical/rehabilitation center, physical therapy clinic, nursing facility, special education institute, assistive device center or company. Our graduate students can work in the following research fields: physical therapy, sports and exercise sciences, medical engineering, public health, physiology and anatomy.	
Website	<a href="https://ptat.nycu.edu.tw/">https://ptat.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ms. Ai-Ting Wang
	Telephone	+886 2 28267000 ext 65213
	Fax	+886 2 28201841
	Email	atwang@nycu.edu.tw

## Institute of Biophotonics

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div>	

		<p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV/Resume</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Academic performance, research potential</p>
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>Biophotonics has become one of the fastest growing disciplines in many countries. Biophotonics is the science of generating and harnessing light to image, detect and manipulate biological materials, particularly for live specimen in a non-invasive configuration. The goal is to apply electronic and photonic techniques in diagnoses, cure, and manipulation of biomaterials. We are active in cutting edge research fields such as optical tweezers, fluorescence lifetime imaging, molecular dynamics simulations, nanomaterial based biosensors and biomedical applications, near field optical, and super resolution microscopy, photon therapy, optical coherence tomography, nuclear magnetic resonance imaging, and the brain-computer interface for clinical applications.</p>
Program Curriculum		<p>The main objective in designing the courses at the Institute of Biophotonics is to train students to become interdisciplinary experts. As the Institute was established as a graduate institute of applied sciences, we are engaged in applying photonic technologies to biomedical research.</p> <p>As the admitted students are from different majors in their undergraduate education, some of them may not have sufficient biomedical knowledge (pure science and engineering background), and some of them may</p>

	<p>not be familiar with photonic technology (pure biomedical background). To initiate them into the interdisciplinary order, we offer an introductory course "Introduction to Biophotonics" for all the students. In this course, students will learn important aspects of biophotonics &amp; biomedical optics, so that they can become conversant and aware of the basic principles and the current trend of this rapidly developing field. On the other hand, we offer a multitude of elective courses for specific and deeper insights into the electronic optical or biomedical field.</p>	
Career / Future Development	<p>The institute is strongly supported by the vibrant academic environment within the University and its vicinity, which form one of the best bio-medical research complexes in Taiwan, and Asia. In the last decade, from this institute students graduated with interdisciplinary skills in optical electronics, and biomedicine. Students are recruited in diverse industries including those of optical, electronics, and medical materials, as well as other research centers.</p>	
Website	bioph.nycu.edu.tw	
Contact Information	<b>Administration Staff</b>	
	Name	Shin Jung Chang
	Telephone	886-02-28204624
	Fax	886-02-28235460
	Email	<a href="mailto:ustph@nycu.edu.tw">ustph@nycu.edu.tw</a>



### International Ph.D. Program in Photonics (University System of Taiwan)

Intake	Degree Program	Group
Fall Semester Spring Semester	Doctoral	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div>	

		2. Other supporting documents: <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> 3. Documents required by the department/institute <ul style="list-style-type: none"> <li>♦ CV/Resume</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Academic performance, research potential,
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		Biophotonics has become one of the fastest growing disciplines in many countries. Biophotonics is the science of generating and harnessing light to image, detect and manipulate biological materials, particularly for live specimen in a non-invasive configuration. The goal is to apply electronic and photonic techniques in diagnoses, cure, and manipulation of biomaterials. We are active in cutting edge research fields such as optical tweezers, fluorescence lifetime imaging, molecular dynamics simulations, nanomaterial based biosensors and biomedical applications, near field optical, and super resolution microscopy, photon therapy, optical coherence tomography, nuclear magnetic resonance imaging, and the brain-computer interface for clinical applications.
Program Curriculum		The main objective in designing the courses is to train students to become interdisciplinary experts. As the Institute was established as a graduate institute of applied sciences, we are engaged in applying photonic technologies to biomedical research. As the admitted students are from different majors in their undergraduate education, some of them may not have sufficient biomedical knowledge (pure science and engineering background), and some of them may not be familiar with photonic technology (pure

	<p>biomedical background). To initiate them into the interdisciplinary order, we offer an introductory course "Introduction to Biophotonics" for all the students. In this course, students will learn important aspects of biophotonics &amp; biomedical optics, so that they can become conversant and aware of the basic principles and the current trend of this rapidly developing field. On the other hand, we offer a multitude of elective courses for specific and deeper insights into the electronic optical or biomedical field.</p>	
Career / Future Development	<p>The institute is strongly supported by the vibrant academic environment within the University and its vicinity, which form one of the best bio-medical research complexes in Taiwan, and Asia. In the last decade, from this institute students graduated with interdisciplinary skills in optical electronics, and biomedicine. Students are recruited in diverse industries including those of optical, electronics, and medical materials, as well as other research centers.</p>	
Website	<a href="https://dop.nctu.edu.tw/ustigpp/">https://dop.nctu.edu.tw/ustigpp/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Shin Jung Chang
	Telephone	886-02-28204624
	Fax	886-02-28235460
	Email	<a href="mailto:ustph@nycu.edu.tw">ustph@nycu.edu.tw</a>

## College of Pharmaceutical Sciences

### Department of Pharmacy

Intake	Degree Program	Group
Fall Spring	Master	Division of Pharmaceutical Sciences
Language of Instruction	<b>The compulsory courses of our department are delivered in English and the rest credits can be obtained from English courses from NYCU.</b>	
<b>Application Regulations</b>		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirements (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</p> <p>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li></ul>	

		<ul style="list-style-type: none"> <li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute:</p> <ul style="list-style-type: none"> <li>◆ CV/Resume, research project</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. CV/Resume, Study plan, Academic performance, Research potential
	Second Review	Video interview
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		Our master program provides multifaceted advanced curriculum which encompasses three major areas, including pharmaceutical sciences and R&D, etc. In addition to lecture courses, master students will participate in seminars with interactive discussions and complete a master thesis. Our ultimate goal is to cultivate top-notch pharmacy professionals with core competence and a life-long learning ability. This admission is limited to the Division of Pharmaceutical Sciences.
Program Curriculum		<p>In addition to Master's thesis, the compulsory courses of Division of Pharmaceutical Sciences include:</p> <ol style="list-style-type: none"> <li>1. Methodology in Pharmaceutical Technology (course conducted in English)</li> <li>2. Advanced Pharmaceutical Sciences (course conducted in English)</li> <li>3. Applied Pharmaceutical Technology (course conducted in English)</li> <li>4. Fundamental in Biopharmaceutical Sciences (course conducted in English)</li> <li>5. Practical Applications in Translational Biopharmaceutical Sciences (course conducted in English)</li> <li>6. Seminar (course conducted in English)</li> </ol> <p>For elective courses, please see the information of elective courses in NYCU.</p>

Career / Future Development	pharmaceutical companies, biotechnology and pharmaceutical industry, advanced degrees (Ph. D.)	
Website	<a href="https://pharmacy.nycu.edu.tw/">https://pharmacy.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Mina Yen
	Telephone	+886-2-28267000 ext. 66583
	Fax	+886-2-28232940
	Email	mina94ic@nycu.edu.tw

## Institute of Biopharmaceutical Sciences

Intake	Degree Program	Group
Fall Spring	Master Doctoral	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements(not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <div>The English language proficiency of applicants must meet the following minimum requirement TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's</li></ul>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute CV/Resume, research project</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>CV/Resume, research project, academic performance, academic potentials, extracurricular activities and future development</p>
	Second Review	<p>Final candidates will be interviewed via online system. Applicants who performed well in the preliminary department review shall be selected for the second review.</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Institute of Biopharmaceutical Sciences aims to foster excellence in biotechnology and biopharmaceutical manufacturing. We provide students with training and learning opportunities in the skills and knowledge needed to equip them for a career in pharmaceutical and biotech industry. Our <b>comprehensive training</b> uses state-of-the-art techniques in molecular and cell biology as it is applied to medicine. Our goal is to help students achieve an internationally recognized qualification that is highly relevant to the pharmaceutical industry.</p>
Program Curriculum		See institute website.
Career / Future Development		Industries and hospitals
Website		<a href="https://bps.nycu.edu.tw/zh/#cover">https://bps.nycu.edu.tw/zh/#cover</a>
Contact Information		<b>Administration Staff</b>
		Name Shu-fen Huang
		Telephone (02)2826-1000 ext 65604
		Fax (02)2825-0883
		Email bps@nycu.edu.tw



### Institute of Food Safety and Health Risk Assessment

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	The required courses of our institute are taught in English , and the remaining credits can choose the courses in English from NYCU, or take our courses taught in Chinese.	
Application Regulations		
Department Restrictions	Food science, Pharmacy, Public health, Agricultural science, Life science, Nutrition, Chemistry or Social Science	
Academic Grades Criteria	80 points or above (GPA3.40)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEIC 500/ TOEFL iBT 53, IELTS 4.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div></div>	

		<ul style="list-style-type: none"><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</li></ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"><li>◆ Proof of Chinese language proficiency</li></ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"><li>◆ CV/Resume, research proposal</li></ul>	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. CV/Resume, research project, academic performance, academic potentials, extracurricular activities and future development	
	Second Review	No.	
Other Regulations		-	
Department/Institute Admissions Information			
Department/Institute Profile		Access to safe food is essential to maintaining people’s health. Food safety is also a topic of general concern all over the world. Institute of Food Safety and Health Risk Assessment of Yang Ming Chiao Tung University was established on August 1, 2017. We aim to educate and cultivate master students’ expertise among:  1. Health risk assessment of hazardous substances; 2. Cross-disciplinary management and communication for food safety and health risks; 3. Food safety and management; 4. Food nutrition epidemiology; 5. Interaction between food and medicine.	
Program Curriculum		See institute website.	
Career / Future Development		Food companies, Pharmaceutical companies, Inspection companies, Research units or Government units	
Website		<a href="https://ifshra.nycu.edu.tw/">https://ifshra.nycu.edu.tw/</a>	
Contact Information		Administration Staff	
		Name	Rainian Chen (陳妍年)

	Telephone	+886 2 2823 6991
	Fax	+886 2 2823 6381
	Email	ifshra@nycu.edu.tw

**College of Humanities and Social Sciences**  
**Institute of Science, Technology and Society**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	70 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan (Both in English and in Chinese)</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</li><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs</li></ul>	

		<p>must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV (Both in English and in Chinese)</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Our evaluation will be based upon the applicant's academic performance, basic knowledge, research potential, and Chinese/English proficiency.</p>
	Second Review	Online interview.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Institute of Science, Technology and Society (ISTS) was founded in 2008 as one of the pioneering academic institutions in Taiwan to address the social and cultural dynamics of science and technology. Since its establishment, the faculty and students have aimed their work at enhancing the scholarly understanding of the inter-dependence of technoscience and society, raising social awareness and offering insight to policy makers.</p> <p>The faculty members of the institute have diverse academic backgrounds and interests. They provide a wide variety of undergraduate and graduate courses on STS with interdisciplinary perspectives. The institute offers a master degree and welcomes applicants from different academic fields and career paths. Being the leading academic institution of science and technology studies in Taiwan, the institute is committed to provide graduate students with specialized professional training in STS, while in the meantime preparing them to be more active participants in public debates concerning science and technology. Many of the graduates move on to pursue Ph.D. degrees in related fields, while others</p>

	expand their career opportunities in varied fields, including business, biotech, public service, law, and medicine.	
Program Curriculum	<p>1.A minimum of 28 credits must be completed, in addition to a 6-credit dissertation.</p> <p>2.Mandatory Courses:</p> <p>“An Introduction to Science, Technology and Society”: 3 credits</p> <p>“Methodology and Practice of Science, Technology and Society”: 3 credits</p> <p>“Seminar on Science, Technology and Society I” and “Seminar on Science, Technology and Society II”: 3 credits in total.</p> <p>Students are expected to take and pass the courses listed above in the first year of graduate school. If this cannot be done in special circumstances, students should seek and obtain the approval of the Institute General Meeting.</p> <p>“Research Ethics”: 0 credit, applicable to students enrolled after academic year 2014/15.</p> <p>3.Elective courses: Available courses will be announced in the university curriculum schedule.</p> <p>4.A maximum of 8 transfer credits completed prior to the date of enrollment may be recognized subject to the approval of the Institute General Meeting.</p> <p>5.A maximum of 6 credits completed outside the Institute (within or outside the University) may be recognized subject to the approval of the dissertation supervisor and the Institute General Meeting.</p>	
Career / Future Development	Careers in academia or other STS-related fields.	
Website	<a href="https://sts.nycu.edu.tw/">https://sts.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Kai-Ning Hsieh
	Telephone	+886-2-28267000 ext.65072
	Fax	+886-2-28215949
	Email	kaining@nycu.edu.tw

### Institute of Philosophy of Mind and Cognition

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</p> <p>TOEFL iBT87, IELTS 7 (academic)</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload</li></ul>	

		<p>their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential.</p>
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The IPMC (Institute of Philosophy of Mind and Cognition) is dedicated to studying cognition, whether in humans, other animals, or computers. Studying cognition requires different disciplinary perspectives, so researchers at the IPMC draw on philosophy, neuroscience, psychology, neurolinguistics, and cognitive science. The main focus of the IPMC was traditionally consciousness and the philosophy of cognitive science, but has since branched out to include research foci on neuroscience, clinical medicine, imagination, memory, neuroethics, religion, and AI. All these topics revolve around core philosophical problems about the nature of mind and cognition, including what cognition is, how we can know about it, what affects it, its social and biological bases, and the ethics of classifying and altering minds. The mission of the IPMC is more than merely addressing traditional philosophical questions, but doing so in a way that contributes to tackling significant social, scientific, political and ethical issues by bridging academia, science and society.</p>
Program Curriculum		Mini Term of Study: one year



	<p>Minimum credits: 24 credits</p> <ul style="list-style-type: none"> <li>• Mandatory courses: At least nine credits of courses in the field of philosophy of mind and cognition, and Academic Research Ethics Education (0 credit)</li> <li>• Graduate students must take “Seminar in Philosophy I &amp; II” within two years after enrollment, for a total of two credits.</li> </ul>	
Career / Future Development	Any career that requires logical analysis and clear writing skills or being researchers	
Website	<a href="https://phil.nycu.edu.tw/en/">https://phil.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Bella Yang
	Telephone	(02)28267000ext.65041
	Fax	(02)28232920
	Email	<a href="mailto:hnyang@nycu.edu.tw">hnyang@nycu.edu.tw</a>

### Institute of Visual Studies

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	70 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆</div>Admissions application form</div><div><div>◆</div>Study plan (Both in English and in Chinese)</div><div><div>◆</div>Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div><div>◆</div>Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div><div>◆</div>Two letters of recommendation</div><div><div>◆</div>Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL CBT204/ iBT75, IELTS6, TOEIC785 (academic)</div> <div><div>◆</div>Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div> <div><div>◆</div>Passport or other proof of nationality</div> <div><div>◆</div>Taiwan Alien Resident Certificate (ARC) (if any)</div> <div><div>◆</div>Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div>	

		<p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV</li> <li>◆ Research proposal (Both in English and in Chinese)</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Our evaluation will be based upon the applicant's academic performance, basic knowledge, research potential, and Chinese/English writing proficiency.</p>
	Second Review	Online interview.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Institute's planning for establishment started from 2009, which won the approval by the Ministry of Education in June 2012. The Institute opened up a preparatory office in August the same year, and it has been officially set up in August 2013. The Institute is the first graduate institute for studies in visual cultures in Taiwan. The academic position of our institute aims to break the traditional field boundaries among photography studies, film studies, history of art, visual sociology, and technology studies. Our research focuses on the modern period from the 17<sup>th</sup> century to present, seeking to do interdisciplinary integrated studies of Asian, Sinophone (including Taiwanese, Hong Kong, and Chinese) and European/American visual cultures.</p> <p>To provide Taiwan academia with an innovative institute that incorporates these major visual cultures, the Institute aspires to face up to the age of visual cultures in Taiwan. In addition, it provides the society with talents masterful of visual cultures that are much needed today, and connects with the global trend where notable academic institutions for studies in</p>

	visual cultures over Europe and the States have been set up continually in last two decades.	
Program Curriculum	<a href="https://svc.nycu.edu.tw/">https://svc.nycu.edu.tw/</a>	
Career / Future Development	Graduates with a macro-perspective and critical thinking developed at school may take positions such as jobs of presentations or administration from visual arts industry, publication in distribution jobs of film industry, edits or criticism vacancies in publishing firms, documentary or publication jobs concerning literary or history-related films, jobs offered by visual media, and promotion or administrative openings from bio-medical/technological visual cultures and so forth.	
Website	<a href="https://svc.nycu.edu.tw/">https://svc.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Yenling Chen
	Telephone	02-28267000#65391
	Fax	02-28215481
	Email	ivs@nycu.edu.tw 、 cyl70422@nycu.edu.tw

**International Program in Inter-Asia Cultural Studies (University System of Taiwan)**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	70 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan (Type in English or Chinese)</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs</div></div></div>	

		<p>must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ CV</li> <li>◆ Research proposal (Type in English or Chinese)</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Our evaluation will be based upon the applicant's academic performance, basic knowledge, research potential, and Chinese/English writing proficiency.</p>
	Second Review	Online interview.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The International Program in Inter-Asia Cultural Studies seeks to advance new forms of interdisciplinary knowledge that connect academic learning to inter-Asian as well as global problems and contexts. It highlights four curricula clusters: Critical Theory and Asian Modernity, Contemporary Thought-trends and Social Movements, Gender/Sexuality Studies, and Visual Studies. With a pool of 60 outstanding teachers in the humanities and social sciences, IACS offers an ideal environment for students who are interested in the socio-historical-political-cultural studies of Asia in the global context. IACS is not only a cultural and economic reality but most importantly a historical-philosophical construct laden with multiple and conflicting forces. Students are required to choose one specialized area of interest but may take courses from any of the four course clusters organized by the Program, and cross-campus transportation is provided by the UST to facilitate enrollment in courses located on different campuses. In addition to course work, the International Program in Inter-Asia Cultural Studies offers a diverse</p>

	<p>community of scholars with passionate commitments to intellectual inquiry in the classroom, in scheduled special seminars, and in dozens of workshops and conferences held each year throughout the UST. International exchange agreements have been signed by the program with 18 other institutions of cultural studies throughout the region, thus offering further opportunities to coordinate with other Asian cultures and studies.</p>	
Program Curriculum	<a href="https://ics.nycu.edu.tw/">https://ics.nycu.edu.tw/</a> <a href="https://iccs.chss.nycu.edu.tw/">https://iccs.chss.nycu.edu.tw/</a>	
Career / Future Development	<p>Graduates with a macro-perspective and critical thinking developed at school may take positions such as jobs of presentations or administration from visual arts industry, publication in distribution jobs of film industry, edits or criticism vacancies in publishing firms, documentary or publication jobs concerning literary or history-related films, jobs offered by visual media, and promotion or administrative openings from bio-medical/technological visual cultures and so forth.</p>	
Website	<a href="https://ics.nycu.edu.tw/">https://ics.nycu.edu.tw/</a> <a href="https://iccs.chss.nycu.edu.tw/">https://iccs.chss.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Yenling Chen
	Telephone	02-28267000#65391
	Fax	02-28215481
	Email	ivs@nycu.edu.tw 、 cyl70422@nycu.edu.tw

**College of Nursing**  
**Department of Nursing**

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) : TOEFL PBT500/CBT173/ iBT73, IELTS 6.5 (academic)</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload</div></div></div>	



		their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis. 2. Other supporting documents: ◆ Proof of Chinese language proficiency 3. Documents required by the department/institute
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Interview
Other Regulations		-
Department/Institute Admissions Information		
Department/Institute Profile		<a href="https://son.ym.edu.tw//bin/home.php">https://son.ym.edu.tw//bin/home.php</a>
Program Curriculum		<a href="https://son.ym.edu.tw/files/11-1156-2115.php">https://son.ym.edu.tw/files/11-1156-2115.php</a>
Career / Future Development		-
Website		<a href="https://son.ym.edu.tw//bin/home.php">https://son.ym.edu.tw//bin/home.php</a>
Contact Information		Administration Staff
		NameMiss Hsu
		Telephone2826-7000#65184
		Fax
		Emailchhsu226.ns07@nycu.edu.tw

**【Chiaotung Campus】**

**College of Electrical and Computer Engineering**

**EECS International Graduate Program**

Intake	Degree Program	Division/Group
Fall Spring	Doctor	1. Nanoelectronic devices and circuit 2. Communication Technology 3. Photonics and Display 4. Biomedical and Control Systems 5. Computer Science and Artificial Intelligence
Language of Instruction	Full English-taught	
Requirements		
Department Restrictions	Bachelor's/ Master's degree in EECS related fields	
Academic Grade Criteria	-	
Required Documents	<ul style="list-style-type: none"><li>◆ Required documents (Application shall not be processed if any of the following required documents is missing):</li><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Transcripts in percentage are required if applicants graduated from universities in Taiwan. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency The English language proficiency of applicants must meet the following minimum requirement:</li></ul> <p>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5</p>	

		<p>(academic), TOEIC 750</p> <ul style="list-style-type: none"> <li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>(1) All the applicants are required to upload a pre-recorded video about 5 minutes in length. The video content should include self-introduction, research interest, and motivation for applying the international graduate program. The applicants need to upload a valid link/URL (YouTube/cloud) through which it can be accessed. If the shared link cannot be opened, the application will be considered as incomplete and will be rejected/deemed automatically. Please be sure to upload the proper video link in the personal information form.</p> <p>(2) Research proposal, Proof of ranking of highest degree obtained.</p>
<b>Admission Review Factors</b>		
Selection Method	Preliminary Review	The primary exam: the comprehensive evaluation of the application materials submitted by applicants.
	Second Review	Yes, interview (skype) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.

Other Regulations	Applicants are suggested to meet or discuss with some IGP professors remotely. A recommendation letter from IGP professors would be a plus.	
Department/Institute Info		
Department / Institute Profile	<ul style="list-style-type: none"><li>● A joint program sponsored by ECE &amp; CS College</li><li>● Designed especially for International Students</li><li>● Courses delivered in English</li><li>● Acquaintance of Chinese language</li></ul>	
Program Curriculum	Five concentrations: Nanoelectronic devices and circuit Communication Technology Photonics and Display Biomedical and Control Systems Computer Science and Artificial Intelligence	
Career/Future Development	Certified by IEET, the diploma is worldwide recognized. Students are expected to work internationally upon graduation.	
Website	<a href="https://eecsigr.nycu.edu.tw/">https://eecsigr.nycu.edu.tw/</a>	
Contact Information	Administration Staff	
	Name	Phoebe / Jui-Yu Lin
	Telephone	+886-3-5712121 Ext. 54027
	Fax	+886-3-5723283
	Email	phoebe-eecsigr@nycu.edu.tw

## EECS International Graduate Program

Intake	Degree Program	Division/Group
Fall Spring	Master	1. Nanoelectronic devices and circuit 2. Communication Technology 3. Photonics and Display 4. Biomedical and Control Systems 5. Computer Science and Artificial Intelligence
Language of Instruction	Full English-taught	
Requirements		
Department Restrictions	Bachelor's/ Master's degree in EECS related fields	
Academic Grade Criteria	-	
Required Documents	1. Required documents (Application shall not be processed if any of the following required documents is missing): <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Transcripts in percentage are required if applicants graduated from universities in Taiwan. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750 <ul style="list-style-type: none"><li>◆ Proof of financial ability (proof of scholarship award or proof of bank deposit, to be</li></ul>	

		<p>submitted during registration).</p> <ul style="list-style-type: none"> <li>♦ Passport or other proof of nationality</li> <li>♦ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>(1) All the applicants are required to upload a pre-recorded video about 5 minutes in length. The video content should include self-introduction, research interest, and motivation for applying the international graduate program. The applicants need to upload a valid link/URL (YouTube/cloud) through which it can be accessed. If the shared link cannot be opened, the application will be considered as incomplete and will be rejected/deemed automatically. Please be sure to upload the proper video link in the personal information form.</p> <p>(2) Research proposal, Proof of ranking of highest degree obtained</p>
Selection Method	Preliminary Review	The primary exam: the comprehensive evaluation of the application materials submitted by applicants.
	Second Review	Yes, Interview (skype) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Info</b>		
Department / Institute Profile		<ul style="list-style-type: none"> <li>● A joint program sponsored by ECE &amp; CS College</li> </ul>

	<ul style="list-style-type: none"> <li>● Designed especially for International Students</li> <li>● Courses delivered in English</li> <li>● Acquaintance of Chinese language</li> </ul>	
Program Curriculum	Five concentrations: Nanoelectronic devices and circuit Communication Technology Photonics and Display Biomedical and Control Systems Computer Science and Artificial Intelligence	
Career/Future Development	Certified by IEET, the diploma is worldwide recognized. Students are expected to work internationally upon graduation.	
Website	<a href="https://eecsigrp.nctu.edu.tw/">https://eecsigrp.nctu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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	Fax	+886-3-5723283
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### International Ph.D. Program in Photonics (UST)

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li></ul>	



		<p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute E.g.: CV/Resume, Research proposal</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review	<p>Yes. Video interview.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The University System of Taiwan (UST) is a consortium of the four top research universities in Taiwan, namely, National Yang Ming Chiao Tung University, National Tsing Hua University, National Central University, and National Chengchi University. The UST was founded to foster the enlightened and creative integration of the outstanding research personnel and resources of Taiwan's markedly developed higher educational system. In the present era of globalization in industry and academics, UST stands committed to the internationalization of higher education in Taiwan. The International Ph.D. Program in Photonics has been established to make optimal use of our integrated and international educational system for the global development of photonics, and it offers a complete range of educational and research opportunities to Ph.D. students from around the world.</p>
Program Curriculum		<p>We take pride in offering quality Ph.D. degree program in the area of photonics, such as nanophotonics, green photonics, biophotonics, optics, display, solid state lighting, and so on, from the four top universities in Taiwan.</p>

Career /Future Development	-	
Website	<a href="https://ustippp.nycu.edu.tw/">https://ustippp.nycu.edu.tw/</a>	
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## Department of Electronics and Electrical Engineering

Intake	Degree Program	Group
Fall	Bachelor's Program	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) : TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must</div></div>	

		<p>upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute :N/A</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>In the Bachelor of Science in Electronics and Electrical Engineering of National Yang Ming Chiao Tung University, you will learn the fundamentals you need to be an engineer in a flexible but structured way. Ranging from computer science to electrical engineering, the B.S. in ECE introduces nearly all the important areas of application in the society today. The following topics are the twelve study areas within the ECE department:</p> <ul style="list-style-type: none"> <li>♦ Intelligent and Sensor Device</li> <li>♦ Semiconductor Device and Engineering</li> <li>♦ Solid State and Quantum Physics</li> <li>♦ Electronic Design Automation</li> <li>♦ AI and Computer Engineering</li> <li>♦ Information and Communications</li> <li>♦ Communication Sciences and Systems</li> <li>♦ Multimedia Signal Processing and Communications</li> <li>♦ Wireless and Microwave Techniques</li> <li>♦ Biomedical Electronics and Information</li> <li>♦ AI Robots</li> <li>♦ System Control</li> <li>♦ System on a Chip</li> <li>♦ Power Electronics</li> </ul>

	<ul style="list-style-type: none"> <li>♦ Analog Circuits and Systems</li> </ul> <p>The principle abilities we seek to foster in students are expertise and innovation. Our students will be able to apply their professional knowledge in practice and demonstrate creativity in their designs after they have graduated from the ECE department.</p>	
Program Curriculum	<a href="https://dece.nycu.edu.tw/en/course/course1">https://dece.nycu.edu.tw/en/course/course1</a>	
Career / Future Development	<a href="https://dece.nycu.edu.tw/en/about/introA1">https://dece.nycu.edu.tw/en/about/introA1</a>	
Website	<a href="https://dece.nycu.edu.tw/">https://dece.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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	Email	cyn8321@nycu.edu.tw

## Department of Photonics

Intake	Degree Program	Group
Fall semester	Bachelor	
Language of Instruction	Most courses are taught in Mandarin, and some are offered in English	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application will not be processed if any of the following required documents is missing):</div> <div><div>◆ Admission application form</div><div>◆ Study plan</div><div>◆ Certificate of the highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of the highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship or proof of bank deposit, to be submitted during registration).</div><div>◆ Photocopy of passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute: NA</div>	

Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		The Department of Photonics (DoP) at NYCU provides the most cutting-edge academic and research programs in photonics. Photonic research is highly interdisciplinary and could enable scientific and industrial revolution. Our research programs include Interdisciplinary Photonic Sciences, Nanostructured Optoelectronic Materials and Devices and Photonic System Technologies.
Program Curriculum		<a href="https://dop.nycu.edu.tw/ch/admission.html?aID=1">https://dop.nycu.edu.tw/ch/admission.html?aID=1</a>
Career / Future Development		1.Continue for MS/PhD study 2.Career- Photonics industry, Semiconductor-related industry, and other ICT Industry
Website		<a href="https://dop.nycu.edu.tw/ch/index.html">https://dop.nycu.edu.tw/ch/index.html</a>
Contact Information		<b>Administration Staff</b>
		Name Shu-Wen Hsu
		Telephone +886-3-5712121ext. 56304
		Fax +886-3-5735601
		Email swhsu@nycu.edu.tw

## College of Computer Science

### Department of Computer Science

Intake	Degree Program	Group
Fall	Bachelor’s Program	N/A
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	N/A	
Academic Grades Criteria	N/A	
Required Documents	<p>Application will not be processed if any of the following required documents is found missing:</p> <ul style="list-style-type: none"><li>● Admission application form</li><li>● Motivation Letter/Statement of Purpose</li><li>● Graduation Certificate of highest degree obtained (translation required if not originally issued in English or Chinese language)</li><li>● Full transcript of records of highest degree obtained (including explanation of grading system; translation required if not originally issued in English or Chinese language)</li><li>● Two recommendation letters</li><li>● Proof of English Language Proficiency*</li><li>● Financial Declaration Form</li><li>● Financial statement (bank statement or proof of scholarship award, submit it on the registration day)</li><li>● Passport or other proving document of nationality</li><li>● Taiwan Alien Resident Certificate (ARC) ( if any)</li></ul> <p>*Applicant’s English language proficiency should meet the following minimum requirement; applications without sufficient language proficiency may be given lower priority during review process:</p> <p>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5</p>	



		(academic), TOEIC 750 Suggested supporting document: ● Proof of Chinese Language Proficiency
Selection Method	Preliminary Review	Academic GPA, Research Potential, practical skills.
	Second Review	No.
Other Regulations		-
Department/Institute Admissions Information		
Department/Institute Profile		<a href="https://www.cs.nycu.edu.tw/?locale=en">https://www.cs.nycu.edu.tw/?locale=en</a>
Program Curriculum		<a href="https://www.cs.nycu.edu.tw/education/undergraduate">https://www.cs.nycu.edu.tw/education/undergraduate</a>
Career / Future Development		<a href="https://www.cs.nycu.edu.tw/?locale=en">https://www.cs.nycu.edu.tw/?locale=en</a>
Website		<a href="https://www.cs.nycu.edu.tw/">https://www.cs.nycu.edu.tw/</a>
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		Fax+886-3-5721490
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## International College of Semiconductor Technology

### Graduate Program of International College of Semiconductor Technology

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div>	

		<p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>♦ Curriculum Vitae</li> <li>♦ Research proposal</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: academic performance, research performance, research potential, other outstanding performance.</p>
	Second Review	<p>Yes. Interview.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>International College of Semiconductor Technology (ICST) at National Yang Ming Chiao Tung University (NYCU) in Taiwan focuses on “Internationalization” and “Industrialization” to cultivate the top talents with the innovation and professionals for next-generation semiconductor technology and solid-state circuits. The research areas of ICST include semiconductor materials, solid-state electronic devices, system-in-package (SiP), IC design and heterogeneous system integration. The courses in ICST are taught in English. Additionally, ICST provides opportunities and grants for students to collaborate with semiconductor industry (TSMC, MediaTek, Delta, etc.) and international institutes (UC Berkeley, UCLA, IMEC, TIT, Tohoku U., etc.). Moreover, ICST also provides several dual-degree programs with top universities (UCLA, KU Leuevn, TIT, IIT, etc.) for our students.</p>
Program Curriculum		<p>Please refer to the course information in ICST website for more details.</p> <p><a href="https://icst.nycu.edu.tw/?page_id=92&amp;lang=en">https://icst.nycu.edu.tw/?page_id=92&amp;lang=en</a></p>
Career /Future Development		<p>The International College of Semiconductor Technology (ICST) of NYCU is committed to the</p>

	<p>development of high-end talents with global mobility. The research focuses on semiconductor fields such as semiconductor materials, solid-state electronic components, high-end system packaging, integrated circuit design and heterogeneous systems integration. Most of the graduates enter internationally renowned semiconductor companies and chip design companies and R&amp;D departments, such as in TSMC, MediaTek, RealTek, Qualcomm TW, Micron, and many diverse and promising career paths.</p>	
Website	<a href="http://icst.nycu.edu.tw/">http://icst.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ning-Wan, Huang
	Telephone	+886-3-5712121#55902
	Fax	+886-3-5728335
	Email	<a href="mailto:icst_ir@nycu.edu.tw">icst_ir@nycu.edu.tw</a>

### Graduate Program of International College of Semiconductor Technology

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must</div></div>	

		<p>upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ul style="list-style-type: none"> <li>◆ Curriculum Vitae</li> <li>◆ Research proposal</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: academic performance, research performance, research potential, other outstanding performance.</p>
	Second Review	<p>Yes. Interview.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>International College of Semiconductor Technology (ICST) at National Yang Ming Chiao Tung University (NYCU) in Taiwan focuses on “Internationalization” and “Industrialization” to cultivate the top talents with the innovation and professionals for next-generation semiconductor technology and solid-state circuits. The research areas of ICST include semiconductor materials, solid-state electronic devices, system-in-package (SiP), IC design and heterogeneous system integration. The courses in ICST are taught in English. Additionally, ICST provides opportunities and grants for students to collaborate with semiconductor industry (TSMC, MediaTek, Delta, etc.) and international institutes (UC Berkeley, UCLA, IMEC, TIT, Tohoku U., etc.). Moreover, ICST also provides several dual-degree programs with top universities (UCLA, KU Leuevn, TIT, IIT, etc.) for our students.</p>
Program Curriculum		<p>Please refer to the course information in ICST website for more details.</p> <p><a href="https://icst.nycu.edu.tw/?page_id=92&amp;lang=en">https://icst.nycu.edu.tw/?page_id=92&amp;lang=en</a></p>

Career /Future Development	<p>The International College of Semiconductor Technology (ICST) of NYCU is committed to the development of high-end talents with global mobility. The research focuses on semiconductor fields such as semiconductor materials, solid-state electronic components, high-end system packaging, integrated circuit design and heterogeneous systems integration. Most of the graduates enter internationally renowned semiconductor companies and chip design companies and R&amp;D departments, such as in TSMC, MediaTek, RealTek, Qualcomm TW, Micron, and many diverse and promising career paths.</p>	
Website	<a href="http://icst.nycu.edu.tw/">http://icst.nycu.edu.tw/</a>	
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**College of Photonics (Gueiren Campus)**

**Graduate Program of College of Photonics**

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</div></div> <div>2. Other supporting documents:</div>	



		<ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute Suggested supporting documents: CV/Resume</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.
	Second Review	Yes. Skype or video conference. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		College of Photonics Doctoral Program research field is classified into several featured research domains, including optical communications, photonic devices and systems, optical system design, solid-state lighting, nano-technology for opto-electronic conversion, imaging and biomedical photonics. The students are allowed to find their thesis advisors affiliated with the other institutes at the College and get enrolled in classes offered by the other programs within the College for their credits. This flexibility provides a unique opportunity for the students to gain interdisciplinary knowledge.
Program Curriculum		-
Career /Future Development		-
Website		<a href="http://cop.nycu.edu.tw/en/">http://cop.nycu.edu.tw/en/</a>
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## Institute of Photonic System

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div> <div>Suggested supporting documents: CV/Resume</div>	

Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards
	Second Review	Yes. Skype /Video conference. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile	<p>The Institute of Photonic System was founded in 2009. The ultimate mission is to train the students to become competent professionals at the level of the Master's degree and beyond, who specialize in photonic systems, for the insufficient R&amp;D human resources highly demanded by the current and future relevant industry and academia. The research field is classified into three featured research domains: 1. Optical communications; 2. Photonic devices and systems; 3. Optical system design. Each focus domain is composed of several academic and industry-academic co-op research areas. The students are allowed to find their thesis advisors affiliated with the other institutes at the College and get enrolled in classes offered by the other programs within the College for their graduate credits. This flexibility provides a unique opportunity for the students to gain interdisciplinary knowledge.</p> <p>As for the curriculum design, the photonic system program offers about seven advanced courses and seven applied photonics courses each academic year in addition to the common (or college-wide) required core course Electro-Optics. These courses are designed for the students registered in this graduate program and also for those from the other institutes.</p>	
Program Curriculum	-	
Career/ Future	<a href="http://cop.nycu.edu.tw/en/">http://cop.nycu.edu.tw/en/</a>	

Development		
Website	-	
Contact Information	<b>Administration Staff</b>	
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	Fax	+886-6-3032535
	Email	yuching@nycu.edu.tw

### Institute of Lighting and Energy Photonics

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div>	

		Suggested supporting documents: CV/Resume
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: academic performance, research potential, practical skills, extracurricular activities, etc.
	Second Review	Yes. Skype /video conference Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The Institute of Lighting and Energy Photonics was founded in Academic Year 98 (2009). The ultimate mission is to train the students to become competent professionals at the level of the Master's degree and beyond, who specialize in lighting and energy photonics and semiconductor fabrication, for the R&amp;D human resources highly demanded by the current and future semiconductor industry and relevant industry and academia. The research field of the LEP Institute is classified into two subfields: solid-state lighting material and device development and photoelectric conversion material technology which are further divided into three domains. The three featured research domains are: high-efficiency energy-saving lighting technologies, high-efficiency solar cell, and material technologies, and novel optoelectronic materials and advanced component technologies. The students are allowed to find their thesis advisors affiliated with three institutes at the College of Photonics and get enrolled in classes offered by three programs within the College of Photonics for their graduate credits. This flexibility provides opportunities for the students to gain interdisciplinary capability.</p>

Program Curriculum	-	
Career / Future Development	-	
Website	<a href="http://cop.nycu.edu.tw/en/">http://cop.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Liao, Yu-Ching
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### Institute of Imaging and Biomedical Photonics

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div> <div>Suggested supporting documents:</div>	



		CV/Resume
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.
	Second Review	Yes. Skype/ Video conference. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		The Institute of Imaging and Biomedical Photonics was founded in 2009. The ultimate mission is to train the students to become competent professionals at the level of the Master's degree and beyond, who specialize in imaging and biomedical photonics, for the insufficient R&D human resources highly demanded by the current and future relevant industry and academia. The research field is classified into two subfields: imaging photonics and biomedical photonics, with the subfield of biomedical photonics further divided into two domains. The three featured research domains are: 1. Imaging and display technologies; 2. Biophotonic sensing; 3. Bionic photonics technology. The students are allowed to find their thesis advisors affiliated with the other institutes at the College and get enrolled in classes offered by the other programs within the College for their graduate credits. This flexibility provides a unique opportunity for the students to gain interdisciplinary knowledge. As for the curriculum design, the imaging and biomedical photonics program offers about 6 advanced courses and 7 applied photonics courses each academic year in addition to the

	common (or college-wide) required core courses Electro-Optics, Optical Electronics, and Photonics Laboratory. These courses are designed for the students registered in this graduate program and also for those from the other institutes.	
Program Curriculum	-	
Career / Future Development	-	
Website	<a href="http://cop.nycu.edu.tw/en/">http://cop.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Liao, Yu-Ching
	Telephone	+886-6-3032121
	Fax	+886-6-3032535
	Email	yuching@nycu.edu.tw

**College of Engineering****Department of Mechanical Engineering**

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	English-taught courses account for about 10% of all our courses.	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload</div></div>	

		<p>their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department</p> <p>Compulsory documents:</p> <p>CV/Resume, Research proposal</p> <p>Suggested supporting documents:</p> <p>Proof of ranking of highest degree obtained (proof of ranking in class and/or school), Projects.</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>Located in Taiwan's Silicon Valley, the department of Mechanical Engineering NYCU, renowned for its strong collaborative relationship with industry and interdisciplinary academic training, is the premier choice for overseas students to get their education in Taiwan. Currently the ME department has 30 faculty members with an enrollment of approximately 410 undergraduate students and 350 graduate (70 PhD) students. The research focus in ME department includes: <b>mechanical design and manufacturing</b> (precision manufacturing, medical and assistive devices, etc.), <b>energy and thermos-fluid science</b> (green energy, thermos-fluid in micro scale, etc.), <b>solid mechanics system controls</b> (robotics, system dynamics, signal processing, etc.), and <b>micro/nano technology</b> (MEMS, NEMS, etc.)</p>
Program Curriculum		<p>For the course introductions and academic regulations, please check the link below:</p> <p><a href="https://me.nycu.edu.tw/zh_tw/Courses1/7/page2">https://me.nycu.edu.tw/zh_tw/Courses1/7/page2</a></p>
Career / Future		Related industries include CNC machining, electro-

Development	optical/ semiconductor manufacturing, material processing industry, medical device and assistive technology, energy industry, and transportation equipment manufacturing automation, etc.	
Website	<a href="https://me.nycu.edu.tw/">https://me.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	I-Chen Lin
	Telephone	+886-3-5131477
	Fax	+886-3-5720634
	Email	linic@nycu.edu.tw

## Department of Mechanical Engineering

Intake	Degree Program	Group
Fall Spring	Master	<ul style="list-style-type: none"><li>♦ Design and Manufacturing</li><li>♦ Energy and Thermofluids</li><li>♦ Solid Mechanics</li><li>♦ Control</li><li>♦ Micro and Nano Engineering</li></ul>
Language of Instruction	English-taught courses account for about 15% of all our courses.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<ul style="list-style-type: none"><li>♦ Required documents (Application shall not be processed if any of the following required documents is missing):</li><li>♦ Admissions application form</li><li>♦ Study plan/ Motivation Letter/Statement of Purpose (Please state field /direction of research)</li><li>♦ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>♦ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>♦ Two letters of recommendation</li><li>♦ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>♦ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>♦ Passport or other proof of nationality</li></ul>	

		<ul style="list-style-type: none"> <li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>CV/Resume, Research proposal</p> <p>Suggested supporting documents:</p> <p>Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university), Projects.</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic performance, research potential, practical skills.
	Second Review	Yes, Interview. The second review will be conducted in the specified methods by professors, such as online or phone interviews and so on. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		Located in Taiwan's Silicon Valley, the department of Mechanical Engineering NYCU, renowned for its strong collaborative relationship with industry and interdisciplinary academic training, is the premier choice for overseas students to get their education in Taiwan. Currently the ME department has 30 faculty members with an enrollment of approximately 410 undergraduate students and 350 graduate (70 PhD) students. The research focus in ME department includes: <b>mechanical design and manufacturing</b> (precision manufacturing, medical assistive devices, etc.), <b>energy and thermos-fluid science</b> (green energy, thermos-fluid in micro scale, etc.), <b>solid mechanics system controls</b> (robotics, system dynamics, signal processing, etc.), and <b>micro/nano technology</b> (MEMS, NEMS, etc.))

Program Curriculum	For the course introduction and academic regulations, please check the link below: <a href="https://me.nycu.edu.tw/zh_tw/Courses1/9/course9">https://me.nycu.edu.tw/zh_tw/Courses1/9/course9</a>	
Career / Future Development	Related industries include CNC machining, electro-optical/ semiconductor manufacturing, material processing industry, energy industry, and transportation equipment manufacturing automation, etc.	
Website	<a href="https://me.nycu.edu.tw/">https://me.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Mei-Ling Sun
	Telephone	+886-3-5131479
	Fax	+886-3-5720634
	Email	<a href="mailto:meisun@nycu.edu.tw">meisun@nycu.edu.tw</a>



## Department of Mechanical Engineering

Intake	Degree Program	Group
Fall Spring	Doctor	<ul style="list-style-type: none"><li>◆ Design and Manufacturing</li><li>◆ Energy and Thermofluids</li><li>◆ Solid Mechanics and Control</li><li>◆ Micro and Nano Engineering</li></ul>
Language of Instruction	English-taught courses account for about 15% of all our courses.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan /</li><li>◆ Motivation Letter/Statement of Purpose (Please state field /direction of research)</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during</li></ul>	

		<p>registration).</p> <ul style="list-style-type: none"> <li>♦ Passport or other proof of nationality</li> <li>♦ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>CV/Resume, Research proposal</p> <p>Suggested supporting documents:</p> <p>Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university), Projects.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills.</p>
	Second Review	<p>Yes, Interview. The second review will be conducted in the specified methods by professors, such as online or phone interviews and so on.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>Located in Taiwan's Silicon Valley, the department of Mechanical Engineering NYCU, renowned for its strong collaborative relationship with industry and interdisciplinary academic training, is the premier choice for overseas students to get their education in Taiwan. Currently the ME department has 30 faculty members with an enrollment of approximately 410 undergraduate students and 350 graduate (70 PhD) students. The research focus in ME department includes: <b>mechanical design and manufacturing</b></p>

	(precision manufacturing, medical assistive devices, etc.), <b>energy and thermos-fluid science</b> (green energy, thermos-fluid in micro scale, etc.), <b>solid mechanics system controls</b> (robotics, system dynamics, signal processing, etc.), and <b>micro/nano technology</b> (MEMS, NEMS, etc.))	
Program Curriculum	For the course introduction and academic regulations, please check the link below: <a href="https://me.nycu.edu.tw/zh_tw/Courses1/10/course16">https://me.nycu.edu.tw/zh_tw/Courses1/10/course16</a>	
Career / Future Development	Related industries include CNC machining, electro-optical/ semiconductor manufacturing, material processing industry, energy industry, and transportation equipment manufacturing automation, etc.	
Website	<a href="https://me.nycu.edu.tw/">https://me.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Mei-Ling Sun
	Telephone	+886-3-5131479
	Fax	+886-3-5720634
	Email	<a href="mailto:meisun@nycu.edu.tw">meisun@nycu.edu.tw</a>

## Department of Civil Engineering

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese.)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese.)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div></div> <div>2. Documents required by the department/institute:</div>	

		None
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Personal interview if needed.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile	Our program is accredited by the Institute of Engineering Education Taiwan (IEET). The design of our curriculum emphasizes both theoretical and practical approaches. In addition to the fundamental mechanics and practice and design application courses, the curriculum also includes the combination of civil engineering, hydraulic and construction engineering technology, and information communication and management technology. We also provide independent study and cross-disciplinary program.	
Program Curriculum	The minimum credits for this program are 133 credits, including 67 credits for core courses (taught in English), 27 credits for CE department elective courses and a minimum of 24 credits for common courses of the university (including core curriculum and language and communication curriculum).	
Career / Future Development	The core courses (required courses) of this program are all taught in English. With this program, we expect to develop an international outlook in our students and expand their horizons. We encourage our students to pursue for further study and research in other equally prospered universities or finding civil engineering-related job opportunities overseas.	
Website	<a href="https://ce.nycu.edu.tw">https://ce.nycu.edu.tw</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Angela Huang
	Telephone	+886-3-5713827

	Fax	+886-3-5716257
	Email	chingshr@nycu.edu.tw

## Department of Civil Engineering

Intake	Degree Program	Group
Fall Spring	Master's Program Doctoral Program	1. Construction Engineering and Management 2. Geotechnical Engineering 3. Hydraulic and Ocean Engineering 4. Structural Engineering and Materials 5. Surveying Engineering 6. Information Technology
Language of Instruction	Mainly taught in Chinese but with sufficient English-taught courses to satisfy graduation requirements	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese.)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs): TOEFL PBT500/CBT173/ iBT73, IELTS 5.5</p>	

		(academic) <ul style="list-style-type: none"> <li>Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>Passport or other proof of nationality</li> <li>Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> 2. Other supporting documents: <ul style="list-style-type: none"> <li>Proof of Chinese language proficiency</li> </ul> 3. Documents required by the department/institute: None
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Interview. Second reviews shall be based on department regulations. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		Officially founded in 1979, the Department of Civil Engineering is one of the original departments of the College of Engineering at National Yang Ming Chiao Tung University. The Department has twenty-eight full-time faculty members and sixteen staff dedicated to the education of around 323 undergraduate students and 269 graduate students. As one of the top-ranked Civil Engineering programs in Taiwan, our department aims to build a harmony of people and Energy, Ecology, and Environment (EEE). The education in the department prepares students for leadership and helps them to achieve excellence in the profession of civil engineering. Through individual and collective efforts,



	the department also provides technical expertise and service to other public, private, and professional entities.	
Program Curriculum	<p>The Department of Civil Engineering at National Yang Ming Chiao Tung University conducts cutting-edge research in evolving and vital areas that address the pressing needs to improve and protect our living environment. The needs include building a society resilience to different hazards such as earthquakes and flooding. Extensive attention will be paid to adapt civil infrastructure to withstand adverse changes in weather and climate. The department establishes and advances the intellectual foundations of new fields of study such as application of Artificial Intelligence (AI) in civil engineering, positioning technology, advanced earthquake prevention technique, etc. There are many research activities, including, but not limited to:</p> <ol style="list-style-type: none"> <li>1. Application of information communication and nanometer technology to civil engineering</li> <li>2. High-tech factory building vibration(quake) prevention research</li> <li>3. High efficiency calculation research</li> <li>4. Development of new technologies for anti-quake experiments</li> <li>5. R&amp;D on positioning technology</li> <li>6. R&amp;D and integrations on space and water conservancy information systems</li> <li>7. Real-time sediment, landslide, and flood observation for disaster prevention and mitigation</li> <li>8. Smart Materials and composites</li> <li>9. Computational Mechanics</li> </ol>	
Career / Future Development	Engineering consulting firms, construction corporations, engineering contractors, government agencies, high-tech manufacturers, and academic and R&D institutes	
Website	<a href="https://ce.nycu.edu.tw">https://ce.nycu.edu.tw</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Angela Huang
	Telephone	+886-3-5713827

	Fax	+886-3-5716257
	Email	chingshr@nycu.edu.tw

## Department of Materials Science and Engineering

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs</div></div>	

		must upload an outline of their master’s thesis. 2. Other supporting documents: ◆ Proof of Chinese language proficiency 3. Documents required by the department/institute:NA
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
Department/Institute Admissions Information		
Department/Institute Profile		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Program Curriculum		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Career / Future Development		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Website		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Contact Information		Administration Staff
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		Fax+886-3-5724727
		Emaillang@nycu.edu.tw

## Department of Materials Science and Engineering

Intake	Degree Program	Group
Fall Spring	Master Doctor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students</div></div>	

		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute: NA</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.
	Second Review	Yes. Interview (Skype Meeting) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Program Curriculum		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Career/ Future Development		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Website		<a href="http://mse.nycu.edu.tw/en/">http://mse.nycu.edu.tw/en/</a>
Contact Information		<b>Administration Staff</b>
		Name Yi-Hui Lin
		Telephone +886-3-5712121-55303
		Fax +886-3-5724727
		Email ally.yh@nycu.edu.tw

**Graduate Program of Nanotechnology, Dept. of Materials Science and Engineering**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute: NA</div>	

Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.	
	Second Review	Yes. Interview (Skype Meeting). Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.	
Other Regulations		-	
Department/Institute Information			
Department/Institute Profile		int.nycu.edu.tw	
Program Curriculum		int.nycu.edu.tw	
Career /Future Development		int.nycu.edu.tw	
Website		int.nycu.edu.tw	
Contact Information		Administration Staff	
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		Email	<a href="mailto:betty0422@nycu.edu.tw">betty0422@nycu.edu.tw</a>



### International Ph.D. Program in Environmental Science and Technology (UST)

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students</div></div>	

		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>CV/Resume, Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university), Explanation of grading system of highest degree obtained</p> <p>Suggested supporting documents:</p> <p>Research proposal 、 GRE certificate</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.</p>
	Second Review	<p>Yes. Interview (phone or skype)</p> <p>(Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The Institute of Environmental Engineering at NYCU offers MS and Ph.D. degrees in Environmental Engineering. Located near the Science Based Industrial Park, a worldwide famous industrial area that has billions of dollars of yields in high-tech industries such as semiconductor and opto-electronic industries, the Institute has become a leading research institute in the area of pollution control for these industries and students have been trained to solve problems which could not be found in the text books. The research areas are grouped into four categories: Environmental Nanotechnology 、 Environmental Biotechnology 、 Sustainable Environmental Technology 、</p>

	Environmental Monitoring.	
Program Curriculum	Our courses are designed and organized under four areas: environmental nanotechnology, sustainable technology, environmental biotechnology, and transport and monitoring.	
Career/ Future Development	Students graduated from the Institute of Environmental Engineering can pursue careers in environmental design and planning in consulting firms, R&D of academia and research institutes, environmental monitoring, environmental health and safety, civil service of related fields, industrial engineers of environmental related business, and startup companies	
Website	<a href="https://ev.nycu.edu.tw/">https://ev.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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	Fax	+886-3-5725958
	Email	lilin@nycu.edu.tw

**College of Science**

**Department of Electrophysics**

Intake	Degree Program	Group
Fall	Bachelor	Program of Electrophysics Program of Photonics and Nano-Sciences
Language of Instruction	Courses are mainly taught in Chinese. Course of fundamental physics, electronics, and some lab courses in English are available.	
Application Regulations		
Department Restrictions	Physics, Mathematics, and English	
Academic Grades Criteria	Physics and Mathematics: At least B Others: At least C	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during</div></div>	

		<p>registration).</p> <ul style="list-style-type: none"> <li>♦ Passport or other proof of nationality</li> <li>♦ Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute: Proof of ranking of highest degree obtained (proof of ranking in class and/or school)</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>The Electrophysics Department of NYCU was established in the early 60s for researches in physics of semiconductors and photo-electronics to support the worldwide-booming electronic industry. Now we have leading position in researches of semiconductor materials and laser physics, and we have strong collaborations with the industries in Taiwan. The course program starts from the fundamental physics, such as mechanics, electromagnetism, thermal dynamics, and quantum physics. For the senior students, the department offers courses that contain multi-discipline topics in semiconductor physics, condensed matter physics, electronics, photonics, physics in the nano-meter scale, and biophysics. Students will have good training on basics experimental skills and theoretical backgrounds first, and then have solid practices about the material and devices in electronic engineering. We aim to offer</p>

	<p>good education for excellent scientists and engineers. Base on the education in the Electrophysics Department, students will have full potential and be fully supported to peruse sustainable careers in the high-tech industry.</p>	
Program Curriculum	<a href="https://ep.nycu.edu.tw/en/category/announcement/academic_regulations/undergraduate/">https://ep.nycu.edu.tw/en/category/announcement/academic_regulations/undergraduate/</a>	
Career / Future Development	<p>Scholar or scientist in physics, materials, or electronic engineering. Research and design engineers. Process or instrumentation engineers.</p>	
Website	<a href="https://ep.nycu.edu.tw/">https://ep.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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## Department of Electrophysics

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	Bachelor's degree in science or engineering.	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div>	

Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Yes. Interview (phone or skype) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		The department of <i>Electrophysics at NYCU</i> led Taiwan's high-tech miracle from the booming ears of the semiconductor industries in 60s and electro-optical industries in 80s. Nowadays, aiming at academic excellence, the department of <i>Electrophysics</i> integrates its research efforts into some major areas: condensed matter physics, laser physics and application, electronics, optoelectronic semiconductors, nanotechnology, quantum theory, spin physics... etc.
Program Curriculum		<a href="https://ep.nycu.edu.tw/category/announcement/academic_regulations/graduate/">https://ep.nycu.edu.tw/category/announcement/academic_regulations/graduate/</a>
Career / Future Development		Alumni serve in top institutions and major companies worldwide build up an influential network that becomes a grand asset to the department. <a href="https://ep.nycu.edu.tw/category/announcement/admission_info/after_graduation/">https://ep.nycu.edu.tw/category/announcement/admission_info/after_graduation/</a>
Website		<a href="https://ep.nycu.edu.tw/">https://ep.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>
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		Fax +886-3-5725230
		Email verahsu@nycu.edu.tw



## Department of Electrophysics

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	Bachelor's/Master's degree in science or engineering	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</div></div></div>	

		<p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Suggested supporting document:</p> <ul style="list-style-type: none"> <li>• Proof of Chinese Language Proficiency</li> </ul> <p>Compulsory documents:</p> <p>Suggested supporting documents:</p> <p>GRE Subject Test certificate, awards, and proof of ranking of highest degree obtained (proof of ranking in class and/or school/university).</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards, etc.</p>
	Second Review	<p>Yes. Interview (phone or skype).</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		The department of <i>Electrophysics at NYCU</i> led Taiwan's high-tech miracle from the booming ears of the semiconductor industries in 60s and electro-optical industries in 80s. Nowadays, aiming at academic excellence, the department of <i>Electrophysics</i> integrates its research efforts into some major areas: condensed matter physics, laser physics and application, electronics, optoelectronic semiconductors, nanotechnology, quantum theory, spin physics... etc.
Program Curriculum		<a href="https://ep.nycu.edu.tw/category/announcement/academic_regulations/graduate/">https://ep.nycu.edu.tw/category/announcement/academic_regulations/graduate/</a>
Career / Future Development		<a href="https://ep.nycu.edu.tw/category/announcement/admission_info/after_graduation/">https://ep.nycu.edu.tw/category/announcement/admission_info/after_graduation/</a>
Website		<a href="https://ep.nycu.edu.tw/">https://ep.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>

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	Telephone	+886-3-5712121 ext.56103
	Fax	+886-3-5725230
	Email	verahsu@nycu.edu.tw

## Department of Applied Mathematics

Intake	Degree Program	Group
Fall Spring	Bachelor (Fall intake only) Master Doctor	*Bachelor just one group  *Master Choose one of the following groups: A: Analysis and Geometry B: Combinatorics *Doctoral Choose one of the following groups: A: Analysis and Geometry B: Combinatorics C: Scientific Computation and Modeling
Language of Instruction	English- Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	1. Required documents (Application shall not be processed if any of the following required documents is missing): <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> The English language proficiency of applicants must	

		<p>meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"> <li>Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>Passport or other proof of nationality</li> <li>Taiwan Alien Resident Certificate (ARC, if any)</li> <li>Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute: NA</p>
Selection Method	Preliminary Review	1. Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Yes. Interview (A video conference interview will be hosted by the admission committee of the department.) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		The department currently has five research groups: "Mathematical Modeling and Scientific Computing", "Dynamical Systems and Differential Equations", "Discrete Mathematics and Optimization", "Financial Engineering and Probability" and "Number Theory, Geometry and Analysis".
Program Curriculum		Master's Students have to complete at least 24 credits PhD Students have to complete at least 18 credits Further information and requirements can be found here <a href="https://www.math.nycu.edu.tw/">https://www.math.nycu.edu.tw/</a>
Career / Future		Financial and business administration

Development	Electrical and information engineering Teaching in colleges and universities Medical engineering and industrial engineering Research institutes, Others: pharmaceutical company, business, traditional industries, etc.	
Website	<a href="https://www.math.nycu.edu.tw/">https://www.math.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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	Fax	+886-3-5724679
	Email	<a href="mailto:chenii@nycu.edu.tw">chenii@nycu.edu.tw</a>

**Graduate Program of Mathematics modeling and Scientific Computing, Dept. of Applied Mathematics**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	With sufficient English-taught courses to meet graduation requirements (not required to take Chinese-taught courses)	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan (Motivation letter/Statement of purpose)</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div><div>2. Other supporting documents:</div></div>	

		<ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> 3. Documents required by the department/institute :NA
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.
	Second Review	Yes. Interview (A video conference interview will be hosted by the admission committee of the department.) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		The department currently has five research groups: "Mathematical Modeling and Scientific Computing", "Dynamical Systems and Differential Equations", "Discrete Mathematics and Optimization", "Financial Engineering and Probability" and "Number Theory, Geometry and Analysis".
Program Curriculum		Master's Students have to complete at least 24 credits. Further information and requirements can be found here <a href="https://www.math.nycu.edu.tw/">https://www.math.nycu.edu.tw/</a>
Career / Future Development		Financial and business administration Electrical and information engineering Teaching in colleges and universities Medical engineering and industrial engineering Research institutes, Others: pharmaceutical company, business, traditional industries, etc.
Website		<a href="https://www.math.nycu.edu.tw/">https://www.math.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>
		Name CHEN YINYIN
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		Fax +886-3-5724679



	Email	<u><a href="mailto:chenii@nycu.edu.tw">chenii@nycu.edu.tw</a></u>
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### Department of Applied Chemistry

Intake	Degree Program	Group
Fall Spring	Master Ph.D.	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Chemistry related degrees	
Academic Grade Criteria	60 points/100 or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan (Motivation letter/Statement of purpose)</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div>	

		<ul style="list-style-type: none"> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents: CV/Resume</p> <p>Suggested supporting documents:</p> <p>GRE certificate (chemistry)</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential.</p>
	Second Review	<p>Yes. Online interview.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The department interacts closely with and receives projects and supports from both industrial and government agencies. Research programs with high co-relation to many fields are currently in progress at the department including such fields as drug design and synthesis, supra molecule synthesis, photochemistry, enzyme chemistry, protein engineering, micro-fluidic analysis, bio-analysis, single molecular detection, molecular dynamics, laser chemistry, ultra-fast kinetics, nano-materials, superconductive materials, polymer materials, polymer science and technology, materials in the applications of photoelectronics and regenerated energy, computer simulation and theoretical calculation ... etc. These studies are grouped in 6 major fields, which are highly conjugated to a platform of interdisciplinary molecular science research.</p>

Program Curriculum	<a href="https://dac.nycu.edu.tw/en/admissions/">https://dac.nycu.edu.tw/en/admissions/</a>	
Career /Future Development	-	
Website	<a href="https://dac.nycu.edu.tw/en/">https://dac.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
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**Graduate Program of Molecular Science, Dept. of Applied Chemistry**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Chemistry related degrees	
Academic Grade Criteria	60 points/100 or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan (Motivation letter/Statement of purpose)</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div>	

		<ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents: CV/Resume</p> <p>Suggested supporting documents:</p> <p>GRE certificate (chemistry)</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential.</p>
	Second Review	<p>Yes. Online interview.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The department interacts closely with and receives projects and supports from both industrial and government agencies. Research programs with high co-relation to many fields are currently in progress at the department including such fields as drug design and synthesis, supra molecule synthesis, photochemistry, enzyme chemistry, protein engineering, micro-fluidic analysis, bio-analysis, single molecular detection, molecular dynamics, laser chemistry, ultra-fast kinetics, nano-materials, superconductive materials, polymer materials, polymer science and technology, materials in the applications of photoelectronics and regenerated energy, computer simulation and theoretical calculation ... etc. These studies are grouped in 6 major fields, which are highly conjugated to a platform of interdisciplinary molecular science research.</p>
Program Curriculum		<a href="https://dac.nycu.edu.tw/en/admissions/">https://dac.nycu.edu.tw/en/admissions/</a>
Career / Future Development		-
Website		<a href="https://dac.nycu.edu.tw/en/">https://dac.nycu.edu.tw/en/</a>
Contact Information		<b>Administration Staff</b>

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	Email	hongcheng@nycu.edu.tw

**Graduate Program of Molecular Science, Dept. of Applied Chemistry**

Intake	Degree Program	Group
Fall Spring	Ph.D.	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Chemistry related degrees	
Academic Grade Criteria	60 points/100 or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan (Motivation letter/Statement of purpose)</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students</div></div></div>	



		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents: CV/Resume</p> <p>Suggested supporting documents:</p> <p>GRE certificate (chemistry)</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential.</p>
	Second Review	<p>Online interview.</p> <p>(Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The department interacts closely with and receives projects and supports from both industrial and government agencies. Research programs with high co-relation to many fields are currently in progress at the department including such fields as drug design and synthesis, supra molecule synthesis, photochemistry, enzyme chemistry, protein engineering, micro-fluidic analysis, bio-analysis, single molecular detection, molecular dynamics, laser chemistry, ultra-fast kinetics, nano-materials, superconductive materials, polymer materials, polymer science and technology, materials in the applications of photoelectronics and regenerated energy, computer simulation and theoretical calculation ... etc. These studies are grouped in 6 major fields, which are highly conjugated to a platform of interdisciplinary molecular science research.</p>
Program Curriculum		<a href="https://dac.nycu.edu.tw/en/admissions/">https://dac.nycu.edu.tw/en/admissions/</a>
Career /Future		-

Development		
Website	<a href="https://dac.nycu.edu.tw/en/">https://dac.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
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## Institute of Statistics

Intake	Degree Program	Group
Fall Spring	Master Doctor	
Language of Instruction	English/ Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who</div></div>	

		<p>are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute:</p> <p>Compulsory documents: CV/Resume, Research proposal, MS thesis (for doctoral)</p> <p>Suggested supporting documents: Other favorable materials relevant to your application</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	<p>Yes. Interview (phone or skype.... )</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>Statistics is a data science with theories and methods on extracting information from data that are obscured by random noise. Applications have been found in almost all fields of sciences, including industries, natural sciences, business, finance, medicine, public health, social sciences, etc. Research in statistics can be practical as well as fundamental in the sense that many data analyzing methods are developed in the context of particular scientific fields and are then abstracted and packaged for general use in other areas.</p> <p>Aiming at promoting fundamental/practical research in statistics and breeding professionals with statistical expertise, the Institute of Statistics at the National Yang Ming Chiao Tung University was formally established in 1992. There are 9 full-time and 3 joint-appointed faculty, and 57 students at present. Our faculty conducts research across the spectrum of statistical science from general statistical methodology to biomedical, industrial, and financial statistics.</p> <p>The Institute offers both Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) programs. The establishment of M.S. and Ph.D. programs in our institute has been attracting perspective graduate students and generating intellectual impacts in the community through close interactions. In response to the recent rise of “big</p>

	data”, we also offer the credit program of big data analysis to prepare students to work effectively with real-world big data and to extract insights from the data using the latest tools and analytical methods. With excellent graduate programs and outstanding faculty research, our institute has become one of the most prestigious statistical departments in Taiwan with QS 2013 World University ranking No. 51 worldwide (No. 1 in Taiwan) in subject of Statistics & Operational Research.	
Program Curriculum	<a href="https://stat.nycu.edu.tw/en/course/course102?q=%E7%95%B6%E5%B9%B4%E5%BA%A6%E8%AA%B2%E7%A8%8B&amp;column=1">https://stat.nycu.edu.tw/en/course/course102?q=%E7%95%B6%E5%B9%B4%E5%BA%A6%E8%AA%B2%E7%A8%8B&amp;column=1</a>	
Career / Future Development	-	
Website	<a href="https://stat.nycu.edu.tw/">https://stat.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Bi Fen Kuo
	Telephone	+886-3-5712121#56801
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	Email	<a href="mailto:bfxuo@stat.nycu.edu.tw">bfxuo@stat.nycu.edu.tw</a>

## Institute of Physics

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div>	

		<p>3. Documents required by the department/institute</p> <p>Compulsory documents: CV/Resume, Research proposal, Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university).</p> <p>Suggested supporting documents: Other useful supporting documents such as awards, publications, etc.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential.</p>
	Second Review	<p>Yes, applicants should be interviewed by the admission working group or the commissioned admission examination committee.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The Institute of Physics (IOP) of NYCU was founded in 1993 to support the development of fundamental sciences in this originally technology-oriented school. Despite its relative youth as an institute and its small size, IOP is energetic in education, research, and international collaborations. IOP is also devoted to intensive collaborations with the following institutions.</p> <ul style="list-style-type: none"> <li>• RIKEN, Japan</li> <li>• Max Planck Institute for Chemical Physics of Solids, Germany</li> <li>• Swansea University, UK</li> <li>• Massachusetts Institute of Technology, USA</li> <li>• Daya Bay Reactor Neutrino Experiment</li> <li>• University of Education, Hue University, Vietnam</li> </ul> <p>The research of IOP covers four directions: condensed matter physics, medium &amp; high energy and cosmology, atomic &amp; molecular and optical physics, and biomedical physics. The laboratories and research branches include</p>

	<p>the following:</p> <ul style="list-style-type: none"><li>• Organic semiconductor laboratory</li><li>• Quantum matter physics laboratory</li><li>• Soft condensed matter group</li><li>• Cosmic rays laboratory</li><li>• Lattice gauge theory group</li><li>• Cosmology group</li><li>• AMO physics group</li><li>• Biophysics and statistical physics group</li><li>• Computational physics laboratory</li></ul>	
Program Curriculum	<a href="https://phys.nycu.edu.tw/en/academic-affairs/international-student">https://phys.nycu.edu.tw/en/academic-affairs/international-student</a>	
Career/ Future Development	Educational Advancements : PhD related to physics Employment Opportunities : Engineer in high-tech industry, Teacher in senior high school.	
Website	<a href="https://phys.nycu.edu.tw/en/">https://phys.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
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	Telephone	+886-3-5720810
	Fax	+886-3-5720728
	Email	f641126@nycu.edu.tw



## Institute of Physics

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload the preliminary draft of their master's thesis</div></div><div>2. Other supporting documents:</div><div><div>◆ Proof of Chinese language proficiency</div></div></div>	

		<p>3. Documents required by the department/institute Compulsory documents:</p> <p>CV/Resume, Research proposal, Transcript for all semesters of undergraduate and master program with ranking, Master dissertation (If master dissertation is not complete, please submit the preliminary draft).</p> <p>Suggested supporting documents:</p> <p>Other useful supporting documents such as awards, publications, etc.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential.</p>
	Second Review	<p>Yes, applicants should be interviewed by the admission working group or the commissioned admission examination committee</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The Institute of Physics (IOP) of NYCU was founded in 1993 to support the development of fundamental sciences in this originally technology-oriented school. Despite its relative youth as an institute and its small size, IOP is energetic in education, research, and international collaborations. IOP is also devoted to intensive collaborations with the following institutions.</p> <ul style="list-style-type: none"> <li>• RIKEN, Japan</li> <li>• Max Planck Institute for Chemical Physics of Solids, Germany</li> <li>• Swansea University, UK</li> <li>• Massachusetts Institute of Technology, USA</li> <li>• Daya Bay Reactor Neutrino Experiment</li> <li>• University of Education, Hue University, Vietnam</li> </ul> <p>The research of IOP covers four directions: condensed matter physics, medium &amp; high energy and cosmology, atomic &amp; molecular and optical physics, and biomedical physics. The laboratories and research branches include the following:</p>

	<ul style="list-style-type: none"> <li>• Organic semiconductor laboratory</li> <li>• Quantum matter physics laboratory</li> <li>• Soft condensed matter group</li> <li>• Cosmic rays laboratory</li> <li>• Lattice gauge theory group</li> <li>• Cosmology group</li> <li>• AMO physics group</li> <li>• Biophysics and statistical physics group</li> <li>• Computational physics laboratory</li> </ul>	
Program Curriculum	<a href="https://phys.nycu.edu.tw/en/academic-affairs/international-students">https://phys.nycu.edu.tw/en/academic-affairs/international-students</a>	
Career /Future Development	Employment Opportunities : R&D Engineer in high-tech industry, Postdoctoral research fellow, Faculty in university and college	
Website	<a href="https://phys.nycu.edu.tw/en/">https://phys.nycu.edu.tw/en/</a>	
Contact Information	<b>Administration Staff</b>	
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	Fax	+886-3-5720728
	Email	f641126@nycu.edu.tw

**College of Biological Science and Technology (Bo-Ai Campus)**

**Department of Biological Science and Technology**

Intake	Degree Program	Group
Fall Spring	Bachelor (Fall intake only) Master Doctor	
Language of Instruction	Mandatory courses: mainly Chinese-taught. Elective courses: Sufficiently taught in English to satisfy graduation requirements.	
Application Regulations		
Department Restrictions	Biological Science, Biotechnology, Biomedicine and the related	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div>	

		<ul style="list-style-type: none"> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute: NA</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	<p>An oral or video interview for applicants should be conducted at this round of exam.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>Department with a Focus on Interdisciplinary Development</p> <p>Combine the fields of molecular biology, biochemistry, informatics, genetic engineering, microelectronics, optoelectronics, mechanics, materials, medicine, electronic engineering, etc.</p> <p>Focus on the integration of theory and practice in teaching and actively promote the interdisciplinary learning modules and pioneering research and combine R&amp;D institutes with the industry.</p> <p>Based on the outstanding research performance, to provide students with a high-quality learning environment, cultivate students with interdisciplinary scientific knowledge and leadership skills, and promote students with exchange-studying abroad programs to develop their international outlook.</p>
Program Curriculum		<a href="https://dbt.nycu.edu.tw/course/">https://dbt.nycu.edu.tw/course/</a>
Career / Future Development		-
Website		<a href="https://dbt.nycu.edu.tw/#1">https://dbt.nycu.edu.tw/#1</a>

Contact Information	<b>Administration Staff</b>	
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### Institute of Bioinformatics and Systems Biology

Intake	Degree Program	Group
Fall Spring	Master Doctor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Bioinformatics, Computational Chemistry, Computer Engineering and the related	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOECI 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who</div></div>	

		<p>are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"><li>◆ Proof of Chinese language proficiency</li></ul> <p>3. Documents required by the department/institute</p>								
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.								
	Second Review	<p>An oral or video interview for applicants should be conducted at this round of exam.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>								
Other Regulations		-								
Department/Institute Information										
Department/Institute Profile		The institute is the first bioinformatics research institute in Taiwan, recruiting outstanding students from the two major fields of biotechnology (biology) and computing information. Our research fields include the diverse and complex disciplines in genetic and biological information, structural biological information, molecular simulation, database structure and design, computational biological algorithms, structural biology, molecular and cellular biology, genetics, molecular evolution, and genomics. Students must have the ability to develop interdisciplinary learning in order to solve problems encountered in research.								
Program Curriculum		<a href="https://ibsb.nycu.edu.tw/course/">https://ibsb.nycu.edu.tw/course/</a>								
Career / Future Development		-								
Website		<a href="https://ibsb.nycu.edu.tw/#1">https://ibsb.nycu.edu.tw/#1</a>								
Contact Information		<table><tr><th colspan="2">Administration Staff</th></tr><tr><td>Name</td><td>Chen-Hsien Kuo</td></tr><tr><td>Telephone</td><td>+886-3-5712121 EXT:56983</td></tr><tr><td>Email</td><td>g0431@nycu.edu.tw</td></tr></table>	Administration Staff		Name	Chen-Hsien Kuo	Telephone	+886-3-5712121 EXT:56983	Email	g0431@nycu.edu.tw
Administration Staff										
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Email	g0431@nycu.edu.tw									



### Institute of Molecular Medicine and Bioengineering

Intake	Degree Program	Group
Fall Spring	Master Doctor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Bioinformatics, Computational Chemistry, Computer Engineering and the related	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who</div></div>	

		<p>are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"><li>◆ Proof of Chinese language proficiency</li></ul> <p>3. Documents required by the department/institute</p>								
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.								
	Second Review	<p>An oral or video interview for applicants should be conducted at this round of exam.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>								
Other Regulations		-								
Department/Institute Information										
Department/Institute Profile		<p>The institute is the first bioinformatics research institute in Taiwan, recruiting outstanding students from the two major fields of biotechnology (biology) and computing information. Our research fields include the diverse and complex disciplines in genetic and biological information, structural biological information, molecular simulation, database structure and design, computational biological algorithms, structural biology, molecular and cellular biology, genetics, molecular evolution, and genomics. Students must have the ability to develop interdisciplinary learning in order to solve problems encountered in research.</p>								
Program Curriculum		<a href="https://imb.nycu.edu.tw/course/">https://imb.nycu.edu.tw/course/</a>								
Career / Future Development		-								
Website		<a href="https://imb.nycu.edu.tw/#1">https://imb.nycu.edu.tw/#1</a>								
Contact Information		<table><tr><th colspan="2">Administration Staff</th></tr><tr><td>Name</td><td>Chen-Hsien Kuo</td></tr><tr><td>Telephone</td><td>+886-3-5712121 EXT:56983</td></tr><tr><td>Email</td><td>g0431@nycu.edu.tw</td></tr></table>	Administration Staff		Name	Chen-Hsien Kuo	Telephone	+886-3-5712121 EXT:56983	Email	g0431@nycu.edu.tw
Administration Staff										
Name	Chen-Hsien Kuo									
Telephone	+886-3-5712121 EXT:56983									
Email	g0431@nycu.edu.tw									

### Interdisciplinary Neuroscience Ph.D. Degree Program (UST)

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Bachelor's/Master's degree in Biomedical Engineering, Biotechnology, Computer Science, Electric Engineering, Neuroinformatics, Neuroscience and the related.	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div>	

		<ul style="list-style-type: none"> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	<p>An oral or video interview for applicants should be conducted at this round of exam.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The University System of Taiwan has many participating departments with core strengths spanning all areas of neuroscience. Are you interested in linking genes to function, in the activities of neuronal populations, in perception, cognition, or action? Or in knock-out mice, stem cell technology, or the most advanced non-invasive methods of visualizing and manipulating brain activity and circuitry in fruit flies and humans? Are you interested in linking human brain function to decision-making, society, epigenetics, and neurological disorders? Are you an engineer interested in developing the latest bio-imaging, multi-electrode, or optogenetic neural interface technologies? By joining the UST Neuroscience Ph.D. program, you are learning and doing the most advanced research in neuroscience, in an integrative community that is both the heart of Chinese culture and a world leader in science and technology.</p>
Program Curriculum		<a href="https://ustnc-e.ym.edu.tw/files/11-1191-51.php">https://ustnc-e.ym.edu.tw/files/11-1191-51.php</a>

Career / Future Development	-	
Website	<a href="https://ustnc-e.ym.edu.tw/bin/home.php">https://ustnc-e.ym.edu.tw/bin/home.php</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Chen-Hsien Kuo
	Telephone	+886-3-5712121 EXT:56938
	Email	g0431@nycu.edu.tw

**College of Management**  
**Global MBA Program**

Intake	Degree Program	Group
Fall	Master	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</p> <p>TOEFL: iBT 79, ITP 550</p> <p>TOEIC: 785</p> <p>Linguaskill Business: ALTE Level 3 (60-74)</p> <p>IELTS: 6</p> <p>PTE: 55</p> <p>GEPT: High-Intermediate</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li></ul>	

		<ul style="list-style-type: none"> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <p>◆ Proof of Chinese language proficiency</p> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>Proof of work experience for at least one year (full-time/part-time/internship included)</p> <p>Suggested supporting documents:</p> <p>GMAT certificate, CV/Resume</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Yes. Interview. ( E.g. phone, audiovisual.... )
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile	<p>Eduniversal 2021</p> <p>TOP 100 - Global ranking</p> <p>Ranked N°58 in Entrepreneurship, Worldwide</p> <p>Established in 2008, the GMBA (Global MBA), fully taught in English, offers MBA degrees to multinational students, of which approximately 45% to 50% are international students. The two-year curriculum was developed to equip professionals with the skills necessary for transitioning to a managerial role in their current industry or when pursuing a change of career path. Rounded in real-world experience, the GMBA includes an internship requirement that students must complete to be eligible for graduation. Class size is limited to <b>18</b> domestic students and 15-20 international students, ensuring class sizes that promote close group work, building</p>	

	networks and friendships that open access to global organizations and top business leaders internationally.
Program Curriculum	<p>This program requires a minimum of 50 credits for graduation. The 50 credits consist of 17 credits for 6 fundamental courses, 13 credits for 5 core courses, 18 credits for 6 electives, and 2 credits for thesis-equivalent work.</p> <p>The curriculum is split into three parts:</p> <p><u>The Fundamental Curriculum</u>: Six required courses including Financial Management and Investment, Marketing Management, Global Business Management, Organizational Behavior(2 credits), Information Management, Operations and Supply Chain Management.</p> <p><u>The GMBA Core Curriculum</u>: Five required courses. The required courses are Data Science and Decision Support, Global IP Management and Business Laws, Leadership Forum(1 credit), Business Development for Start-ups, and Entrepreneurship and Global Business Competition.</p> <p><u>The Elective Curriculum</u>: Six courses in any professional field you are interested in.</p> <p><b>* Prerequisite Courses: Accounting, Statistics, Economics</b></p> <p><i>* A Global MBA (GMBA) director's certificate will be awarded if students take three elective courses (9 credits, graduate level) and their application is approved by the Global MBA committee. The available fields are:</i></p> <p><i>Strategy/ Human Resource Management/ Marketing/ Finance/ Supply Chain &amp; Logistics Management/ Technology Management/ IP Management/ Data Science</i></p>
Career / Future Development	Our alumni are currently working in 5 industries including 45% in manufacturing, 25% in information technology, 18% in livelihood services, 9% in



	business service, and 3% in culture, education and communication. Graduating from the MBA program, many successfully changed industries / redirected their careers or received promotions in their current role.	
Website	<a href="http://gmba.nycu.edu.tw">http://gmba.nycu.edu.tw</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Vanessa Chung
	Telephone	+886-3-5731825
	Email	<a href="mailto:gmba@nycu.edu.tw">gmba@nycu.edu.tw</a>

## Department of Management Science

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required document-s (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div><div>2. Other supporting documents:</div><div><div>◆ Proof of Chinese language proficiency</div></div><div>3. Documents required by the department/institute</div><div>Compulsory documents: Proof of Chinese Language Proficiency</div></div>	

Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.	
	Second Review	No	
Other Regulations		-	
Department/Institute Information			
Department/Institute Profile		1.Specialized areas: marketing management, information management, operations management, strategic management, financial management, and human resource management. 2. Departmental features: aiming at developing the application capabilities and research capacities in the area of management science to facilitate the development of new thinking on business management. By providing regional industrial services and involving in commissioned research, students and faculty can interact with communities and thrive upon the opportunities for intellectual growth.	
Program Curriculum		1. The minimum graduation credits of the department is 134 credits. Elective course of the department needs at least 12 credits. 2. Tutor Time: Freshmen Require (1 credit for 2 hours, not involved in graduation credits) 3. Service-Learning I: Freshmen Require (1 credit for 2 hours, not involved in graduation credits) Service-Learning II: required course (1 credit for 2 hours, not involved in graduation credits)	
Career / Future Development		<a href="https://ms.nycu.edu.tw/zh_tw/intro1/intro4">https://ms.nycu.edu.tw/zh_tw/intro1/intro4</a>	
Website		<a href="https://ms.nycu.edu.tw/">https://ms.nycu.edu.tw/</a>	
Contact Information		Administration Staff	
		Name	Teng Kai-Lin
		Telephone	+886-3-5712121#57153
		Fax	+886-3-5713796
		Email	klt@nycu.edu.tw

### Department of Management Science

Intake	Degree Program	Group
Fall	Master's Program	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students</div></div>	

		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents: N/A</p> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>1. GMAT score.</p> <p>2. An official transcript.</p> <p>3. TOEFL is required for applicants from non-English speaking countries.</p> <p>4. Proof of Chinese language proficiency</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	<p>Yes. Video Interview.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>1. Specialized areas: marketing management, information management, operations management, strategic management, financial management, and human resource management.</p> <p>2. Departmental features: aiming at developing the application capabilities and research capacities in the area of management science to facilitate the development of new thinking on business management. By providing regional industrial services and involving in commissioned research, students and faculty can interact with communities and thrive upon the opportunities for intellectual growth.</p>
Program Curriculum		<p>Course Requirements</p> <p>a. Master's students enrolled in Dept. of Management Science need to satisfy the requirements for the degree that are enforced at the time the degree is to be awarded. The total credits required for graduation are 30 (excluding prerequisite courses).</p>

	<p>b. Seminar of the master's program: Students are obliged to take the required course "Seminar on Management Theory and Practice" or "Lectures on Business".</p> <p>c. Students are obliged to take the course "Individual Research" for at least two semesters after they choose their advisors.</p> <p>d. Prerequisite four courses including: Economics, Accounting, Statistics, Management are not counted for the required graduation credits. Students who already completed the courses in their undergraduate can apply for exemption of the above prerequisite courses pending on the approval of the Curriculum Committee.</p> <p>e. Students should take the following five required courses: Operations Management, Financial Management, Marketing Management, Strategic Management, and Information Management ; students should also successfully complete the course of Organizational Behavior or Human Resource Management before graduation and must take at least one of the following three courses: Research Method, Social Science Research Method, Regression Analysis or other substitute approved by the Department.</p> <p>f. No more than 12 credits of courses are allowed for waiving.</p> <p>g. Courses offered by IMBA program can be used for waiving pending on the approval of the Department.</p> <p>h. Thesis is required for Master's degree.</p>	
Career / Future Development	<a href="https://ms.nycu.edu.tw/zh_tw/intro1/intro4">https://ms.nycu.edu.tw/zh_tw/intro1/intro4</a>	
Website	<a href="https://ms.nycu.edu.tw/">https://ms.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Li-Wen Chen
	Telephone	+886-0-5712121#57103
	Fax	+886-3-5713796
	Email	lwc@nycu.edu.tw

## Department of Management Science

Intake	Degree Program	Group
Fall	Doctor	
Language of Instruction	Mainly Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</div></div></div>	

		2. Other supporting documents: N/A 3. Documents required by the department/institute (1) GMAT certificate (2) TOEFL is required for applicants from non-English speaking countries. (3) Proof of Chinese language proficiency
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Yes. Video interview. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
Department/Institute Information		
Department/Institute Profile		1.Specialized areas: marketing management, information management, operations management, strategic management, financial management, and human resource management. 2. Departmental features: aiming at developing the application capabilities and research capacities in the area of management science to facilitate the development of new thinking on business management. By providing regional industrial services and involving in commissioned research, students and faculty can interact with communities and thrive upon the opportunities for intellectual growth.
Program Curriculum		<a href="https://ms.nycu.edu.tw/zh_tw/course1/course1_2">https://ms.nycu.edu.tw/zh_tw/course1/course1_2</a>
Career / Future Development		<a href="https://ms.nycu.edu.tw/zh_tw/intro1/intro4">https://ms.nycu.edu.tw/zh_tw/intro1/intro4</a>
Website		<a href="https://ms.nycu.edu.tw/">https://ms.nycu.edu.tw/</a>
Contact Information		Administration Staff
		NameLi-Wen Chen
		Telephone+886-3-5712121#57103
		Fax+886-3-5713796
		Emaillwc@nycu.edu.tw



### Department of Industrial Engineering and Management

Intake	Degree Program	Group
Fall Spring	Bachelor (Fall intake only) Master Doctor	
Language of Instruction	Most of required courses in Bachelor program are offered in Chinese. 3~6 courses per year will be offered for Master's and Doctoral program students.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</div></div>	

	2. Other supporting documents: ♦ Proof of Chinese language proficiency 3. Documents required by the department/institute: NA	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Yes, Interview. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations	-	
Department/Institute Information		
Department/Institute Profile	<p>To support Taiwan’s economic development and increase its industrial productivity and competitiveness, the Department Industrial Engineering and Management (IEM) was established at NYCU in 1984. Currently, IEM offers four degree programs: the undergraduate program (since 1984), graduate (master) program (since 1987), graduate (doctorate) program (since 1991) and the parttime master program (since 1999).</p> <p>The role of industrial engineering and management is to optimize the quality and efficiency associated with designing, operating and improving sustainable processes for acquiring, producing, selling and delivering products and services. We commit to deliver quality education and research in the field of IEM. The department seeks to prepare students with knowledge and skills to become IEM professionals who are capable of designing an effective problem-solving model to predict, plan, control, coordinate, improve and integrate limited resources to maximizing business profitability. This department attempts to provide a fruitful learning experience for students to apply IEM theories to practices. The department is prepared to train students with diverse backgrounds and interests.</p>	

	<p>Industrial engineering and management, an interdisciplinary study, has broad applications to many types of industries and organizations. At NYCU, we focus on four areas: production systems, decision science, human factors engineering and manufacturing engineering.</p> <ul style="list-style-type: none"> <li>➤ Production Systems: Concentrating on the planning and management of the traditional production systems (known as in-house production systems), we also study supply chain and logistics (global production systems) management in response to the global evolution in business models and manufacturing strategies.</li> <li>➤ Decision Science: We examine the development of quantitative methods in system design, planning and control. We employ systems analysis, operations research, statistics, simulations and other engineering and scientific methods to improve industry and government decision-making.</li> <li>➤ Human Factors Engineering: We conduct human information processing studies with the aim to uncover principles underlying human-machine interaction (HMI) and human errors. We are particularly interested in applications of high-tech products, complex systems (nuclear power plants, healthcare systems, etc.) and automated systems.</li> <li>➤ Manufacturing Engineering: We study both traditional manufacturing systems and intelligent manufacturing systems. We combine our interest in system integration, planning and control to optimize their interactions with other management systems.</li> </ul> <p>We emphasize the importance of balance between theories and practices. The main campus of NYCU is located right next door to the Hsinchu Science Park (known as “Taiwan’s Silicon Village”). A large number of the top executives in the companies in “Taiwan’s Silicon Village” are NYCU alumni, and they have formed a close network. The geographic privilege and the close network of NYCU alumni developed over time give us ample opportunities to collaborate. In addition to local and international high-tech industries, we</p>
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	<p>collaborate with traditional manufacturing, supply chains and logistics, healthcare and agricultural logistics industries. Therefore, our research is often driven by real problems and needs, and solved with solid theoretic methodologies. 2013 QS World University Rankings ranks NYCU among the top 100 in the field of statistics and operations research. IEM receives many research grants annually from the National Science Council (NSC), and from other government agencies. Individual faculty members receive research projects from private firms. We assist companies by offering training programs and improving their operational efficiency. IEM faculty members are also board members of, or consultants to, private enterprises, serve on assessment panels for accreditations, reviews and competitions, etc.</p>	
Program Curriculum	<a href="https://iem.nycu.edu.tw/">https://iem.nycu.edu.tw/</a>	
Career / Future Development	<p>In general, more than 90% of our alumni are working in the private sector. Due to geographic reasons and NYCU tradition, around 70% of our graduates pursue and accept positions in high-tech including semiconductor, communications and photoelectric industries. Based on personal interest and career plan, our graduates also pursue business careers in traditional manufacturing, information technology, finance, consulting, healthcare or logistics. Most of our Ph.D. graduates select academic positions. In recent years, there is an increasing trend to work in nonacademic environments in response to the need of industries.</p>	
Website	<a href="https://iem.nycu.edu.tw/">https://iem.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Chiung-Yao Huang
	Telephone	+886-3-5131530
	Fax	+886-3-5729101
	Email	<a href="mailto:cylh9@nycu.edu.tw">cylh9@nycu.edu.tw</a>

## Institute of Information Management

Intake	Degree Program	Group
Fall	Master	
Spring	Doctor	
Language of Instruction	Taught in Chinese and English	
Application Regulations		
Department Restrictions	Bachelor's/Master's degree in Computer Science-related majors/ Management-related majors	
Academic Grade Criteria	80 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral</div></div>	

		<p>programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> <li>◆ CV/Resume, Research proposal, GMAT certificate, GRE certificate (please specify subject), Other (please specify)</li> </ul> <p>3. Documents required by the department/institute: NA</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review	<p>Yes , Interview (E.g. : By Phone/ Facetalk/ Oral Exam etc.)</p> <p>Details regarding to the second review will be sent to the individuals by mail.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>IIM, founded in 1989, is the first Institute of Information Management offering both Master's and PhD programs in Taiwan. The institute is also a pioneer in the field of Computer Science and Information Management in Taiwan.</p> <p>The objective of IIM is to provide students insights on the IT integration and business models. The institute emphasizes interdisciplinary training as to inspire students' innovations. To attain the objective, the institute conducts collaborative researches with leading worldwide industrial organizations to provide theoretical foundations and to engage in</p>

	<p>human behavior researches in IM area. Hence, the part-time master program was established in 1999 to increase cooperation between academic researches and industrial practices.</p> <p>The goal of IIM is not only to emphasize information management but also across all disciplines, meanwhile increasing the value and efficiency of the information.</p> <p>In addition to academic research, we have achieved distinguished reputations domestically as well as international professional circles. For practical implications, collaborative association with leading industrial organizations has successfully cultivated managerial values of IT deployment.</p>
Program Curriculum	<p>The curriculum is divided into four major research areas, Information Technology, Operating Management, E-Commerce &amp; Finance and Research Methods.</p> <p>The aim of the curriculum is to develop students' ability of problem-solving and communication skills as well as morality and ethics. Through the independent research study, the students will be able to effectively integrate knowledge in information technology and management.</p> <p>Foreign students enrolled in master's program in Information Management must complete a minimum of 30 credits.</p> <p>Foreign students enrolled in Ph.D. program in Information Management must complete a minimum of 30 credits.</p> <p>Further information and requirements can be found here.  <a href="https://www.iim.nycu.edu.tw/">https://www.iim.nycu.edu.tw/</a></p>
Career / Future	Masters students from IIM are currently serving as

Development	<p>well known hardware or software engineers like TSMC, MTK, IBM, ITRI, Amazon, Shopee, etc. the Institute for Information Industry and some other technology companies.</p> <p>PhD students who graduated from IIM are mostly faculty members in higher education, and some of them are administrators in industry.</p>	
Website	<a href="https://www.iim.nycu.edu.tw/">https://www.iim.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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	Email	<a href="mailto:susan@nycu.edu.tw">susan@nycu.edu.tw</a>



## Department of Transportation and Logistics Management

Intake		Degree Program	Group
Fall		Bachelor's	Bachelor (Guangfu Campus)
Language of Instruction		Mainly taught in Chinese	
Application Regulations			
Department Restrictions		-	
Academic Grades Criteria		-	
Required Documents		1. Required documents (Application shall not be processed if any of the following required documents is missing): <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT530/ iBT80 IELTS 6.5(academic) <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li></ul> 2. Other supporting documents: <ul style="list-style-type: none"><li>◆ Proof of Chinese language proficiency</li></ul> 3. Documents required by the department/institute: NA	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.	
	Second Review	No.	
Other Regulations		-	
Department/Institute Admissions Information			
Department/Institute Profile		The Department of Transportation and Logistics Management is committed to deliver relevant college	

	<p>education and outstanding research in the field of transportation and logistics management. The Department seeks to prepare its students with core competency as well as necessary knowledge and skills to become leaders and/or educators in the field of transportation and logistics management. The Department also attempts to provide an impeccable learning environment, solid curricula and effective lecture/teaching skills for its students to apply, integrate, and create knowledge based on its distinguished faculty members. The Department is designed to serve a diverse student body with all kinds of background and will continue offering its long-recognized contribution and playing the consulting role in the society of transportation and logistics management.</p>	
Program Curriculum	<p>A total of at least 136 credits is required to fulfil the bachelor's program.</p> <p>Further information and requirements can be found here.</p> <p><a href="https://tln.nycu.edu.tw/en/">https://tln.nycu.edu.tw/en/</a></p>	
Career / Future Development	<p><a href="https://tln.nycu.edu.tw/en/intro/%e6%9c%aa%e4%be%86%e5%b1%95%e6%9c%9b%e6%9a%a8%e7%95%a2%e6%a5%ad%e5%87%ba%e8%b7%af/">https://tln.nycu.edu.tw/en/intro/%e6%9c%aa%e4%be%86%e5%b1%95%e6%9c%9b%e6%9a%a8%e7%95%a2%e6%a5%ad%e5%87%ba%e8%b7%af/</a></p>	
Website	<p><a href="https://tln.nycu.edu.tw/">https://tln.nycu.edu.tw/</a></p>	
Contact Information	<b>Administration Staff</b>	
	Name	Ying-Ju Wang Assistant
	Telephone	+886-3-5712121 ext.57202
	Fax	+886-3-5720844
	Email	jeanwang@nycu.edu.tw

## Department of Transportation and Logistics Management

Intake	Degree Program	Group
Fall Spring	Master Doctor	<ul style="list-style-type: none"><li>● Master Program in Traffic and Transportation (in Transportation Planning and Policies Study (Taipei Campus)/ in Transportation Operation and Technology Study(Guangfu Campus))</li><li>● Master Program in Logistics Management (Guangfu Campus)</li><li>● Ph. D. Program for Transportation and Logistics Management (Guangfu Campus/ Taipei Campus)</li></ul>
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <div>The English language proficiency of applicants must meet the following minimum requirement:</div>	

		<p>TOEFL PBT530/ iBT80 IELTS 6.5(academic)</p> <ul style="list-style-type: none"> <li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <ol style="list-style-type: none"> <li>(1) Doctoral program will be required to provide the university calendar year transcripts.</li> <li>(2) The graduate score in Master Class must reach GPA3.6 / 4.0.</li> <li>(3) The foreign student must receive the Master Degree from the TOP University in his/her country.</li> </ol>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	<p>Yes. Interview (A video conference interview will be hosted by the admission committee of the department.)</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The Department of Transportation and Logistics Management is committed to deliver relevant college education and outstanding research in the field of transportation and logistics management. The Department seeks to prepare its students with core competency as well as necessary knowledge and skills to become leaders and/or educators in the field of transportation and</p>

	logistics management. The Department also attempts to provide an impeccable learning environment, solid curricula and effective lecture/teaching skills for its students to apply, integrate, and create knowledge based on its distinguished faculty members. The Department is designed to serve a diverse student body with all kinds of background and will continue offering its long-recognized contribution and playing the consulting role in the society of transportation and logistics management.	
Program Curriculum	Master Students have to complete at least 30 credits ; Ph.D. Students have to complete at least 27 credits. Further information and requirements can be found here. <a href="https://tlm.nycu.edu.tw/en/">https://tlm.nycu.edu.tw/en/</a>	
Career / Future Development	<a href="https://tlm.nycu.edu.tw/en/intro/%e6%9c%aa%e4%be%86%e5%b1%95%e6%9c%9b%e6%9a%a8%e7%95%a2%e6%a5%ad%e5%87%ba%e8%b7%af/">https://tlm.nycu.edu.tw/en/intro/%e6%9c%aa%e4%be%86%e5%b1%95%e6%9c%9b%e6%9a%a8%e7%95%a2%e6%a5%ad%e5%87%ba%e8%b7%af/</a>	
Website	<a href="https://tlm.nycu.edu.tw/zh/">https://tlm.nycu.edu.tw/zh/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ying-Ju Wang Assistant
	Telephone	+886-3-5712121 ext.57202
	Fax	+886-3-5720844
	Email	<a href="mailto:jeanwang@nycu.edu.tw">jeanwang@nycu.edu.tw</a>

**Institute of Business and Management (Beimen Campus)**

Intake	Degree Program	Group
Fall Spring	Full-time MBA Ph.D.	
Language of Instruction	The required courses of Master Program, the fundamental courses of Ph.D. Program, and some elective courses are taught in English.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT550/CBT213/iBT80, IELTS 6 (academic), TOEIC 800</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration)</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students</div></div>	

		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"><li>◆ Proof of Chinese language proficiency</li></ul> <p>3. Documents required by the department/institute: NA</p>						
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards...</p>						
	Second Review	<p>Yes. online interview</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>						
Other Regulations		-						
Department/Institute Information								
Department/Institute Profile		<p>Our courses are categorized into six areas: “Business Strategy”, “Organization &amp; Human Resource”, “Marketing”, “Finance”, “Technology and Information”, and “Management Science”. Interdisciplinary study is encouraged.</p> <p>With a special emphasis on the applications of technology and information, our programs not only offer students breadth and depth of learning in business and management, but also provide solid theoretical and practical training.</p>						
Program Curriculum		<p>Please refer to the Program Regulations and the Study Plan section at <a href="https://ibm.nycu.edu.tw/">https://ibm.nycu.edu.tw/</a></p>						
Career / Future Development		<p>A manager in a corporate</p>						
Website		<p><a href="https://ibm.nycu.edu.tw/">https://ibm.nycu.edu.tw/</a></p>						
Contact Information		<table><tr><td colspan="2">Administration Staff</td></tr><tr><td>Name</td><td>Wu, Jia-Shan (Full-time MBA Program) Hsiao, Hui-Chuan (Ph.D. Program)</td></tr><tr><td>Telephone</td><td>+886-2-23494921 (Full-time MBA</td></tr></table>	Administration Staff		Name	Wu, Jia-Shan (Full-time MBA Program) Hsiao, Hui-Chuan (Ph.D. Program)	Telephone	+886-2-23494921 (Full-time MBA
Administration Staff								
Name	Wu, Jia-Shan (Full-time MBA Program) Hsiao, Hui-Chuan (Ph.D. Program)							
Telephone	+886-2-23494921 (Full-time MBA							

		Program) +886-2-23494924 (Ph.D. Program)
	Fax	+886-2-23494922
	Email	<u><a href="mailto:anniejswu@nycu.edu.tw">anniejswu@nycu.edu.tw</a></u> (Full-time MBA Program) <u><a href="mailto:shj@nycu.edu.tw">shj@nycu.edu.tw</a></u> (Ph.D. Program)



**Graduate Program of Finance, Dept. of Information Management and Finance**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	Average score must higher than 75	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div> <div>Compulsory documents:</div>	

		<ul style="list-style-type: none"> <li>◆ Proof of Chinese Language Proficiency</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.</p>
	Second Review	<p>Yes. Interview (the method of the second-round exam, e.g. phone, skype.... , Details will be noticed by E-mail )</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>(1)Integrate theoretical studies with financial planning, financial engineering, and risk management of the enterprises to achieve the goal of combining the internationalized researches with localized applications.</p> <p>(2)Promote superior financial researches with practical implications and nurture more outstanding financial professionals.</p>
Program Curriculum		<a href="https://imf.nycu.edu.tw/">https://imf.nycu.edu.tw/</a>
Career/ Future Development		<p>Students after completing information and finance curriculum under the Graduate School, will be highly sought after whether they choose to enter into the employment market or stay in academia for further advancement.</p> <p>After they graduated, students may choose to work in IT industry, where employers range widely including government organizations, financial securities, traditional industries, high-tech manufacturing and servicing businesses, financial institutions, and others.</p>

	A smaller number of students may also choose to work for academia or continue for further academic advancement. In short, a great number of opportunities and a wide range of future directions are available for students to choose from.	
Website	<a href="https://imf.nycu.edu.tw/">https://imf.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Annie Hsieh
	Telephone	+886-3-5131348
	Fax	+886-3-5729915
	Email	<a href="mailto:anniehsieh@nycu.edu.tw">anniehsieh@nycu.edu.tw</a>

**Graduate Program of Finance, Dept. of Information Management and Finance**

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	Average score must higher than 75	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</div></div></div>	

		<p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese Language Proficiency</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.</p>
	Second Review	<p>Yes. Interview (the method of the second-round exam, e.g. phone, skype... , Details will be noticed by E-mail )</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>(1)Integrate theoretical studies with financial planning, financial engineering, and risk management of the enterprises to achieve the goal of combining the internationalized researches with localized applications.</p> <p>(2)Promote superior financial researches with practical implications and nurture more outstanding financial professionals.</p>
Program Curriculum		<a href="https://imf.nycu.edu.tw/">https://imf.nycu.edu.tw/</a>
Career/ Future Development		<p>Students after completing information and finance curriculum under the Graduate School, will be highly sought after whether they choose to enter into the employment market or stay in academia for further advancement.</p> <p>After they graduated, students may choose to work in IT industry, where employers range widely including government organizations, financial securities, traditional industries, high-tech manufacturing and</p>

	<p>servicing businesses, financial institutions, and others. A smaller number of students may also choose to work for academia or continue for further academic advancement. In short, a great number of opportunities and a wide range of future directions are available for students to choose from.</p>	
Website	<a href="https://imf.nycu.edu.tw/">https://imf.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Annie Hsieh
	Telephone	+886-3-5131348
	Fax	+886-3-5729915
	Email	<a href="mailto:anniehsieh@nycu.edu.tw">anniehsieh@nycu.edu.tw</a>

## Institute of Management of Technology

Intake	Degree Program	Group
Fall Spring	Master Doctor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	80 points or above (GPA)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</div></div>	

		<p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university)</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review	<p>Yes. online interview (e.g. phone, skype... ).</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>Management of Technology, MOT, is a professional study which integrates engineering, science, and management. The study is applied in planning, developing, and establishing the skills of technology within an organization in order that the strategies and the purpose of the organization can be accomplished. In short, MOT is to explore how to manage and employ technology effectively.</p> <p>This is a particularly relevant aspiration, in view of the transformation of Taiwan's manufacturing industry from labor-intensive production to a capital- or technology-intensive industrial base. This transition into high value-added manufacturing creates a soaring demand for multi-disciplinary engineers and managers who are required to effectively manage technical innovations and, ultimately, spur economic growth. In order to meet the needs of industry and government, National Yang Ming Chiao Tung University (NYCU) combines the qualified scientists and students with valuable industrial resources from Hsinchu Science</p>



	<p>Based Industrial Park (SBIP) and Industrial Technology Research Institute (ITRI) to be the first in Taiwan to establish the Graduate Institute of Management of Technology (IMOT) at National Yang Ming Chiao Tung University (NYCU) in 1991. In responding to demand for such highly qualified personnel, the first MOT Master Credits Program in Taiwan was soon established in 1992, and the Ph.D. Program was additionally established in 2000 with the objective of bringing more professional managers into the hi-tech industry.</p>	
Program Curriculum	<p>Doctoral students must complete at least 36 credits of coursework, including at least 7 courses (21 credits) from the Institute, at most 3 courses (9 credits) from other departments/institutes. In addition, we also have pre-requisite, such as Accounting, Management, Economics, Statistics, International Marketing, Business Policy and Strategic Management, Financial Strategies and Management, Industry Analysis and Innovation, Quantitative Course. To waive the pre-requisite courses, students should fill and submit the form of Application for Waiving Ph.D. Pre-requisite Courses (Form D01) to the Institute and get the approval from the course lecturer.</p>	
Career / Future Development	Manufacturing, Service, Education	
Website	<a href="http://mot.nycu.edu.tw">http://mot.nycu.edu.tw</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ya-Ling Wu
	Telephone	+886-3-5726750
	Fax	+886-5726749
	Email	<a href="mailto:yaling@nycu.edu.tw">yaling@nycu.edu.tw</a>

**College of Humanities and Social Sciences**  
**Department of Foreign Languages & Literatures**

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	English and Mandarin taught percentage is 50%-50%	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's</div></div>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents</p> <p>3. Documents required by the department/institute: Proof of Chinese language proficiency</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>NYCU DFLL has made the integration of the humanities and technology the focus of our department in hopes that by combining the distinguished research and courses of the fields of information technology, sciences, and business management, we might develop an integrative teaching and research program. This is what makes our department one of a kind in the country and it allows our students to follow more diverse career paths after they graduate. The many different careers of our alumni are a testament to the distinguished course planning of our department.</p> <p>Distinguished features:</p> <p>◆Three core areas-language skills, literature, linguistics</p> <p>Language skills are generally taught in the first two years and in the second and third year, we focus on developing professional knowledge and training our students to be proficient in independent research so that they have the ability to write innovative and analytical theses. Furthermore, to meet the demands of society, we provide our students with many courses that will equip our students with translation skills that include translation techniques, simultaneous translation, translation criticism and theory.</p>

	<p>Our literature courses are diverse and we try to open our courses on canonical subjects so that they complement each other. Students will be taught basic canonical works, authors, periods, and concepts of Western literature. Our department also provides textual analysis as a major component of our cultural criticism courses. This allows students to learn and research on a variety of subjects such as gender and literature, literature and culture, film and literature, postmodernism, post-colonialism, etc. As for the linguistics courses, they provide students with the basic analytic skills so that the students can explore the construction and usage of language. Apart from basic linguistic courses (like syntax, phonetics, phonology and semantics), we also teach courses in sociolinguistics, psycholinguistics, language acquisition, speech and hearing science and so on.</p> <p>◆ Encouraging students to take minor degrees to help with career planning</p> <p>To help our students with their career or advanced studies after graduation, we encourage and advise them to choose a field they are interested in pursuing to minor in. Students can choose to minor in education, business management, information technology or law and so on. Students are also encouraged to take elective courses or credit programs of other departments.</p> <p>◆ Diverse and flexible courses</p> <p>Our department provides a variety of courses and every year there is an especially wide range of choices for the electives. We hope our students will choose courses based on their interests and plans for the future. Our courses equip our students with basic training in the fields of linguistics and literature and give our students the necessary tools to pursue a career. We hope our courses can provide inspiration for our students and we encourage our students to self-learn. We have a self-learning center that caters to all</p>
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	our student's multimedia learning needs.	
Program Curriculum	Please refer to <a href="https://fl.nycu.edu.tw/en/undergraduate/">https://fl.nycu.edu.tw/en/undergraduate/</a>	
Career / Future Development	Current distribution of our alumni's professional activities is as follows: 39% in education, 15% in information technology, 12% in business and trade, 8% in service industry, 4% in cultural industry, and 11% in other areas.	
Website	<a href="https://fl.nycu.edu.tw/">https://fl.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ti Ku
	Telephone	+886-3-5712121 ext.31660
	Fax	+886-3-5726037
	Email	<a href="mailto:goody@nycu.edu.tw">goody@nycu.edu.tw</a>

**Graduate Program of Foreign Literatures and Linguistics, Dept. of Foreign Languages & Literatures**

Intake	Degree Program	Group
Fall Spring	Master	A: Literature track B: Linguistics track
Language of Instruction	English and Mandarin taught percentage is 50%-50%	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan (Please indicate the category of your choice, majoring in literature or linguistics).</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including a description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL iBT100, IELTS 6.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Documents required by the department/institute</div> <div><div>◆ Proof of Chinese Proficiency</div></div>	

Selection Method	Screening	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Curriculum Vitae/Resume, Statement of Purpose, Writing sample, Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university), Research potential, and extracurricular activity.</p>
	Interview	<p>Interview at NYCU or online interview</p> <p>Applicants who pass the screening will be contacted to set up an interview on campus or online.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile	<p>Overview</p> <p>National Yang Ming Chiao Tung University (NYCU) boasts outstanding performance in the fields of science, technology, and management. In recognition of the important role of liberal arts in the development of technology and the essential role of language in the flow of information, the Department of Foreign Languages and Literatures (NYCU FL) was established in August 1994. As the first and only department in the College of Humanities and Social Sciences with an undergraduate program, we aim to contribute to the broad mission of the university to enhance the integration of technology and humanities through teaching and research.</p> <p>Graduate Program</p> <p>The Graduate Program of Foreign Literatures and Linguistics was launched in 2000 with two areas of concentration: Literature and Linguistics. Our graduate program offers in-depth coursework and academic research opportunities that build on the foundational training in linguistics and literature analyses offered in undergraduate programs. Our overarching goals are to continue to nurture students' critical reasoning and linguistic competence beyond</p>	

	<p>the undergraduate level and to empower future professionals to contribute to their chosen fields of expertise.</p> <p>By bringing together theory and practice, The Graduate Program of Linguistics places special emphasis on cultivating the critical thinking skills and analytic tools necessary for linguistic research. Our fields of research span an extensive range of subareas in linguistics including phonetics, phonology, syntax, semantics, sociolinguistics, and language acquisition. In addition, we pursue interdisciplinary research at the interfaces between phonetics and phonology and syntax and semantics.</p> <p>The Graduate Program of Literature originally focused on cultural studies with an emphasis on the interdisciplinary and creative nature of humanities research. In recent years, the research interests of the Institute have broadened to include literary criticism and film studies, as well as their interfaces with literary works, visual texts, and diverse cultural phenomena.</p>	
Program Curriculum	Please refer to <a href="https://fl.nycu.edu.tw/">https://fl.nycu.edu.tw/</a>	
Career / Future Development	<p>Current distribution of our alumni's professional activities is as follows:</p> <p>39% in education, 15% in information technology, 12% in business and trade, 8% in service industry, 4% in cultural industry, and 11% in other areas.</p>	
Website	<a href="https://fl.nycu.edu.tw/">https://fl.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Hui-Ying Tsou
	Telephone	+886-3-5712121 ext.31661
	Fax	+886-3-5726037
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## Institute of Communication Studies

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	■ Mainly taught in Chinese ■ English Syllabus and Possible instructional Contents will be provided according to students' needs.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 700+</div> <div>A. Applicants from non-English speaking countries are required to provide English proficiency certificate (such as TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 700+)</div> <div>B. The English proficiency certificate is not</div>	

		<p>required for applicants whose previous degree is from an English-speaking country (Australia, Canada, United Kingdom, Ireland, New Zealand, South Africa or the United States of America), but the applicants have to provide their diplomas as proof.</p> <ul style="list-style-type: none"> <li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>• The Chinese Proficiency certificate: Applicants are required to provide a Chinese proficiency certificate (TOCFL or New HSK or relevant Chinese language certificate.)</li> </ul> <p>3. Documents required by the department/institute</p> <p>Suggested supporting documents: CV/Resume, Participation in Research projects, GMAT certificate, GRE certificate (please specify subject), Other like: Certificates of extracurricular activities, Project reports, and Production/Art works, etc.,.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.</p>
	Second Review	<p>Yes. Google Meet interview</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>

Other Regulations	-	
Department/Institute Information		
Department/Institute Profile	<p>Taking advantage the strength of technology studies in National Yang Ming Chiao Tung University, ICS places its research emphasis on exploring the way technology is transforming the field of communication. This interdisciplinary major integrates two subfields: New Media and Marketing Communication, New Media and User Experience. By incorporating course work on humanities and social science, interaction design, and media technology management, it aims to cultivate students with knowledge of both technology and humanities.</p> <p>The goals of our instruction are to have students be capable of communicating users from varying levels of interacting technical proficiency, to enlight and arouse dialogue between theories and practices, to train students' logical thinking, and to boost their problem-solving ability.</p>	
Program Curriculum	<a href="https://ics.nycu.edu.tw/students">https://ics.nycu.edu.tw/students</a>	[Curriculum]
Career / Future Development	<a href="https://ics.nycu.edu.tw/students">https://ics.nycu.edu.tw/students</a>	[Curriculum]
Website	<a href="http://ics.nycu.edu.tw">http://ics.nycu.edu.tw</a>	
Contact Information	Administration Staff	
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	Fax	+886-3-5727143
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## Institute of Applied Arts

Intake	Degree Program	Group
Fall	Master	Restrictions apply for a group A. Industrial Design Group B. Trans-disciplinary Arts Group
	Doctor	Restrictions apply for a group A. Industrial Design Group B. Trans-disciplinary Arts Group C. Communication and Technology Group
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	A. Industrial Design Group Restrictions on departments: Industrial Design, Product Design, Furniture Design and related design departments. B. Trans-disciplinary Arts Group No restrictions on departments. C. Communication and Technology Group No restrictions on departments.	
Academic Grade Criteria	-	

Required Documents		<ul style="list-style-type: none"> <li>◆ Required documents (Application shall not be processed if any of the following required documents is missing):</li> <li>◆ Admissions application form</li> <li>◆ Study plan</li> <li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li> <li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</li> <li>◆ Two letters of recommendation</li> <li>◆ Electronic format for portfolios or research reports</li> <li>◆ Proof of English language proficiency</li> </ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"> <li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li> <li>◆ Passport or other proof of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by department/institute</p> <ul style="list-style-type: none"> <li>◆ Portfolio</li> </ul>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Academic performance, research potential, practical skills, extracurricular activities, etc.
	Second	Yes. Interview (phone, skype)

	Review	Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		Communication and Technology Group is supervised by the Institute of Communication Studies.
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The integrating and interdisciplinary development with the feature of integrating art and design, we hope to recruit excellent students from related departments and all the elite with different backgrounds. Holding the privileges of human and geo resources as well as the university subsidies for humanism program, we possess the high frequency for international exchanges and have been holding exhibitions regularly.</p> <p>A. Industrial Design Group</p> <p>To achieve the goal of cultivating advanced experts in the field of product design practice, strategy, theory and ogy, research, the education of this major emphasizes both on theory and practice with the integrated knowledge of technol art and humanity. It includes product development, creative design, avant-garde design, interactive design, service design, universal design, green and sustainable design, design culture, design thinking, design theory &amp; method, CAID, and more.</p> <p>B. Trans-disciplinary Arts Group</p> <p>This major emphasizes the theory and practice of design through the concepts of technology art. Application of research and theory are crucial to human based learning. Discussing the human use of computer technology, visual theory, formative psychology, aesthetics theory and academic research are also stressed.</p> <p>C. Communication and Technology Group</p> <p>Supervised and courses offered by the Institute of Communication Studies. Two concentrations include (a) New media and user experience and (b) New</p>

	media and marketing communication.	
Program Curriculum	<p><b>A. Industrial Design Group</b> Industrial design group courses originally divided into three categories, including: research methods, design knowledge and creation courses. Due to the increasing number of the students with different expertise background getting into the Group A, the program provides basic industrial design courses for them.</p> <p><b>B. Trans-disciplinary Arts Group</b> Trans-disciplinary arts group courses are divided into three categories too, including: research methods, theory of art and design, and creation design courses.</p> <p><b>C. Communication and Technology Group</b> Communication and technology group required courses include communication theory, research methods, knowledge and method.</p>	
Career / Future Development	<p><b>A. Industrial Design Group</b> Graduates will have the opportunity to become a senior industrial designer, a creative director or a teacher of design. Such graduates would also be able to pursue advanced education for a doctor's degree in design.</p> <p><b>B. Trans-disciplinary Arts Group</b> Graduates will have the opportunity to become a designer, an artistic editor, a project planning specialist or a teacher of design. Such graduates would also be able to pursue advanced education for a doctor's degree in design.</p> <p><b>C. Communication and Technology Group</b> Graduates will have the opportunity to become media specialist, new media design, marketing communication expert, broadcasting press journalists.</p>	
Website	<a href="http://www.iaa.nycu.edu.tw">http://www.iaa.nycu.edu.tw</a> <a href="http://ics.nyu.edu.tw">http://ics.nyu.edu.tw</a>	
Contact Information	<b>Administration Staff</b>	
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		disciplinary Arts Group)
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	Email	<a href="mailto:iaanctu@nctu.edu.tw">iaanctu@nctu.edu.tw</a>
	Name	Hui-Jane Tsao (Communication and Technology Group)
	Telephone	+886-3-5731991
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	Email	<a href="mailto:ict31991@nycu.edu.tw">ict31991@nycu.edu.tw</a>



## Institute of Music

Intake	Degree Program	Group
Fall Spring	Master	(A) Musicology (B) Electronic Technology Music (C) Multimedia new Music (D) Piano Performance (E) Violin Performance ( Applicants can only apply for one division.)
Language of Instruction	■Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese) ■Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	1. Application will not be processed if any of the following required documents is found missing: <ul style="list-style-type: none"><li>◆ Application form</li><li>◆ Study plan</li><li>◆ Official degree certificate of highest degree obtained (the certified translation required if not originally issued in English or Chinese language)</li><li>◆ Full transcript of records of highest degree obtained (including the explanation of the grading system, GPA and the rank in class/school/university; the certified translation required if not originally issued in English or Chinese language).</li><li>◆ Two recommendation letters</li><li>◆ Proof of English Language Proficiency*</li></ul>	

	<ul style="list-style-type: none"> <li>◆ Financial statement (should submit the official bank statement or the proof of scholarship award on the registration day)</li> <li>◆ Passport or other proving document of nationality</li> <li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li> </ul> <p>*Applicant's English language proficiency should meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <p>2. Suggested supporting document:</p> <ul style="list-style-type: none"> <li>• Proof of Chinese Language Proficiency</li> </ul> <p>3. Documents required by department/institute</p> <p>(A) Musicology</p> <p>(1) Personal Profile: About 1000 words, should include personal and educational background, study goals for the master's program, and career planning after graduation.</p> <p>(2) Short video of the applicant speaking in English: content based on the above profile, within three minutes, upper body facing the camera, format as 720p / MP4.</p> <p>(3) One to two critical essay(s) on music-related issues: Each shall be at least 1500-word long. It can be adapted from the applicant's previous works (such as class papers); however, if any content is quoted or translated from others' words or viewpoints, the source must be cited according to scholarly practice. Otherwise, it will be viewed as plagiarism, and the score will be severely reduced.</p> <p>(B) Electronic Technology Music, Multimedia New Music</p> <p>A number of works composed by the applicant. The works can be of different styles, forms, and elements (can include instrumental/vocal composition, electronic music, new music theatre composition). The aforementioned works can be</p>
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		<p>submitted along with relevant video (or audio) files and the report on the creative concepts of composition.</p> <p>(C) Piano Performance</p> <p>Applicants need to submit a DVD and CD of his/her live, unedited recording, performing works chosen from the below categories (must be played from memory)</p> <p>(1) One of the Études by Frédéric Chopin, selected from Études Op. 10 or Études Op. 25 (Except for Étude Op. 10 No. 3, Étude Op. 10 No. 6, Étude Op. 25 No. 1, Étude Op. 25 No. 2, and Étude Op. 25 No. 7).</p> <p>(2) Three compositions from different periods, one of which must be a multiple-movement sonata.</p> <p>(D) Violin Performance</p> <p>Applicants need to submit a DVD and CD of his/her live, unedited recording, performing works chosen from the below categories. (Except sonatas play with piano, all other solo sonatas and works must be played from memory. Please follow the below specified order in the recording.)</p> <p>Four compositions in contrasting styles :</p> <p>(1) A movement of the Sonatas and Partitas for Solo Violin by J.S. Bach.</p> <p>(2) One of the Caprices from the 24 Caprices for Solo Violin by Niccolò Paganini.</p> <p>(3) A multiple-movement sonata played with piano.</p> <p>(4) The first movement of a standard concerto including the cadenza (if applicable).</p> <p>Suggested supporting documents:</p> <p>Optional: Proof of proficiency in languages other than English or Chinese is beneficial for the review.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Professional performance and research potential.</p>
	Second	Yes. Interview.

	Review	<p>A) Musicology: Online interview: 3 minutes English personal profile, censorship materials and questions related to music research.</p> <p>(B) Composition and technology: Online interview: Censorship materials and questions related to music research</p> <p>(C) Performance: Online interview: 10 minutes interview regarding performance studies, sitting next to your instrument.</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile	<p>The Institute of Music at National Yang Ming Chiao Tung University consists of three divisions: musicology, Composition and technology, and performance. Our curriculum covers a wide range of studies, including European historical musicology and the study of Taiwanese local music and culture; solo and chamber performances of works from Baroque repertoire to modern classics; and composition training that includes electronic music and musical theaters. The Institute's seven full-time faculty all received their advanced degrees from leading schools in the United States of America and Europe. Together with an average of fifteen adjunct faculty members, all of whom excellent scholars, performers and composers in Taiwan, the Institute provides an excellent environment with an optimal student-faculty ratio, first rate teaching and practice/ research facilities and numerous on- and off-campus platforms for performances, research or compositions presentation, as well as master classes, workshops and colloquiums.</p>	
Program Curriculum	Please refer to the "Regulations & Requirements for Graduate Studies" on the institute's website.	

Career / Future Development	Teacher, Orchestra member	
Website	<a href="https://imu.nycu.edu.tw">https://imu.nycu.edu.tw</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Hui-Ling Peng
	Telephone	+886-3-5731639
	Fax	+886-3-5745749
	Email	bella@nycu.edu.tw

## Institute of Education

Intake	Degree Program	Group
Fall Spring	Master Doctor	1. Educational Psychology 2. Science Education 3. E-learning
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC, if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's students</li></ul>	

		<p>who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>Suggested supporting documents:</p> <p>CV/Resume, Research proposal, Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university), Explanation of grading system of highest degree obtained.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards.</p>
	Second Review	<p>Yes. Interview (phone, skype)</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		The Institute of Education continually strives to provide high quality teaching and research, in areas including Educational Psychology, Science Education, and Digital Learning. Many of our teaching staff not only have won critical acclaims in research and in teaching, but also have published in domestic and international prestigious journals.
Program Curriculum		<a href="https://education.nycu.edu.tw">https://education.nycu.edu.tw</a>
Career / Future Development		Our alumni hold positions primarily as teachers in schools of all levels (including university, junior high school, and elementary school), corporate education and training personnel, and research staff.
Website		<a href="https://education.nycu.edu.tw">https://education.nycu.edu.tw</a>

Contact Information	<b>Administration Staff</b>	
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	Email	chialing1997@nycu.edu.tw



### Institute of Teaching English to Speakers of Other Languages

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Fully taught in English	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	Suggested GPA 80 or above (on scale of 100)	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese).</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOECI 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div> <div>Compulsory documents: CV/Resume, Research</div>	

		proposal, Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university)
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Academic GPA, research potential, practical skills, experience for teaching English, motivation of the study.
	Second Review	Yes, skype / interview in person. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile	The curriculum offered in the Graduate Institute of TESOL covers areas such as TESOL Methodology, Theory of Second Language Acquisition and Applied Linguistics, one of its main features being the opening of courses such as Computer Assisted Language Learning and English for Science and Technology: Pedagogy and Research, which not only ties closely with the development of domestic technology industry but also makes good use of the plentiful research resources available here in National Yang Ming Chiao Tung University. Such distinct characteristic allows graduate students to grasp the trend of English teaching in the E generation, and they are also able to integrate the most updated theory learned into their teaching practices. Additionally, with related courses offered in the Graduate Institute of Foreign Literatures and Linguistics, students are able to immerse in the academic atmosphere and reach out to broader research directions.	
Program Curriculum	<a href="http://tesol.nycu.edu.tw/">http://tesol.nycu.edu.tw/</a>	
Career /Future	English teacher, design and development of the	

Development	teaching materials	
Website	<a href="http://tesol.nycu.edu.tw/">http://tesol.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
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### Institute of Social Research and Cultural Studies

Intake	Degree Program	Group
Fall Spring	Master Doctor	Master: - Social Research and Cultural Studies Group Doctor: - Social Research and Cultural Studies Group - Inter-Asia Cultural Studies Group
Language of Instruction	Mainly Chinese-taught courses, and some courses offered in English.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during</li></ul>	

		<p>registration).</p> <ul style="list-style-type: none"> <li>♦ Passport or other proof of nationality</li> <li>♦ Taiwan Alien Resident Certificate (ARC, if any)</li> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> <li>♦ Proof of ranking of highest degree obtained (proof of ranking in class and/or school/university), Explanation of grading system of highest degree obtained, GMAT certificate, GRE certificate, Sample Writings</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <ul style="list-style-type: none"> <li>♦ CV/Resume</li> <li>♦ Research proposal</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: research potential, research problematics, practical skills, extracurricular activity, special talent, achievement and awards</p>
	Second Review	<p>Yes, interview. Recorded a video footage containing self-introduction, research interests, and motivation in Mandarin or English. (3-5 mins)</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>The Institute of Social Research and Cultural Studies (SRCS) was established in 2002, offering both MA and PhD programs. With faculty members from diverse backgrounds including social and political theory, cultural history, literary studies, cinema and media studies, SRCS transcends conventional disciplinary</p>

	boundaries and structures courses in three clusters: Taiwan society and culture, Inter-Asia society, artistic intervention and social activism. The objectives of SRCS are to equip students with the capacity of critical thinking and the necessary skills to conduct research on historical, social and cultural phenomena and issues in Taiwan as well as in other societies.	
Program Curriculum	Graduation requirement: <a href="http://www.srcs.nctu.edu.tw/srcs_en/taught.aspx">http://www.srcs.nctu.edu.tw/srcs_en/taught.aspx</a> “Social Research and Cultural Studies” <a href="http://www.srcs.nctu.edu.tw/srcs_en/course.aspx">http://www.srcs.nctu.edu.tw/srcs_en/course.aspx</a>	
Career / Future Development	MA graduates: media, journalists, curators, art /museum management, NGOs, civil servants, teachers, etc. PhD: researchers and university professors, cultural policy makers, NGOs, etc.	
Website	<a href="http://www.srcs.nctu.edu.tw/srcs_en/intro.aspx">http://www.srcs.nctu.edu.tw/srcs_en/intro.aspx</a>	
Contact Information	<b>Administration Staff</b>	
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	Telephone	+886-3-5131593
	Fax	+886-3-5734450
	Email	hungfa@nycu.edu.tw

### International Master's Program in Inter-Asia Cultural Studies (UST)

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements.	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div>	

		<p>Compulsory documents:</p> <p>CV / Résumé</p> <p>Study plan (including motivation, course plan, research project, area of concentration, future prospects, and/or advisor )</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: Research potential, practical skills, extracurricular activity, special talent, achievement and award.</p>
	Second Review	<p>Yes. Interview. Self-introduction, research interests, and motivation in Mandarin or English. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>IACS-UST seeks to advance new forms of interdisciplinary knowledge that connect academic learning to inter-Asian as well as global problems and contexts. It highlights four curricula clusters: (1) Critical Theory and Asian Modernity, (2) Contemporary Thought-trends and Social Movement, (3) Gender and Sexuality Studies, (4) Visual Culture Studies (Art History &amp; Cinema Studies) with a pool of 70 outstanding faculty members from various disciplinary backgrounds in the four universities.</p>
Program Curriculum		<p>We expect every IACS graduate to have a good grasp of Asian societies, politics and historical commonalities. As they grow knowledgeable about the latest developments of interdisciplinary studies in Humanities and Social Sciences, we also hope to cultivate their sensitivity to everyday changes, both on the local and the global level. The students will learn to think and observe beyond disciplinary boundaries while also receiving proper training in the foundational disciplinary traditions.</p>



Career/ Future Development	IACS program's interdisciplinary orientation engages the global academic community by actively and flexibly responding to emerging intellectual challenges.	
Website	<a href="http://iics.nycu.edu.tw/">http://iics.nycu.edu.tw/</a> 、 <a href="https://iccs.chss.nycu.edu.tw/">https://iccs.chss.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	<a href="http://iics.nycu.edu.tw/">http://iics.nycu.edu.tw/</a> 、 <a href="https://iccs.chss.nycu.edu.tw/">https://iccs.chss.nycu.edu.tw/</a>
	Telephone	+886-3-5731657
	Fax	+886-3-5734450
	Email	<a href="mailto:ninitan@nycu.edu.tw">ninitan@nycu.edu.tw</a>

## Institute of Architecture

Intake	Degree Program	Group
Fall	Master	<ul style="list-style-type: none"><li>• Master of Architecture, MArch I</li><li>• Master of Architecture, MArch II</li><li>• Master of Science in Architecture, MS</li></ul>
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	MArch I: Bachelor's degree in non-architecture majors MArch II: Bachelor's degree in architecture or other related majors MS: Bachelor's degree in architecture, design, computer science or other related majors	
Academic Grades Criteria	-	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</p> <p>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li></ul>	

		<ul style="list-style-type: none"> <li>♦ Applicants for doctoral programs must upload their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Compulsory documents:</p> <p>Suggested supporting documents:</p> <p>Portfolio (Suggestion: A4, within 30 pages)</p> <p>Selected documents:</p> <p>CV with list of participated academic activities.</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: Individual learning experience, design and research capability, research interests, portfolio, academic performance, research potential, practical skills, extracurricular activities, etc.</p>
	Second Review	<p>Yes, Interview. (E.g. phone, skype.... )</p> <p>Applicants who performed well in the preliminary department review shall be selected for the second review.</p> <p>The department shall notify applicants of relevant second review information.</p>
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>With the academic specialties in contemporary architectural design and digital architectural design in the globalized development of the digital age, the research training is divided into two: first, the Master of architecture degree for the candidates holding a bachelor degree in architecture or in other majors; second, the Master of Science degree and a doctorate degree in architecture in terms of the digital academic theories aspect.</p> <p>The studies and research of contemporary architectural design include the theoretical and practical training such as</p>

	<p>Taiwan contemporary theories and digital architecture design. The studies and research of digital architectural design includes theoretical and practical trainings related to computer-aided design, virtual reality production, interactive technology, etc.</p>
Program Curriculum	<p><b>I. Master of Architecture, MArch I</b></p> <p>This program recruits architecture-enthusiastic students with a non-architecture related bachelor degree. Students should take the required courses to fulfill the architect exam and core design courses in the first four semesters. The option design studio of the fifth semester will join together with MArch II.</p> <p>Research Field: The program is the core trend among international architecture schools. We make our best effort to integrate architecture education with digital media, design professions and other disciplines.</p> <p><b>II. Master of Architecture, MArch II</b></p> <p>This program recruits advanced and cross-disciplinary-enthusiastic students with a professional degree in architecture. Renown architects are invited to teach the architecture studios. International workshops are arranged frequently and students are encouraged to participate in international competitions, exhibitions, architecture travels or interns so as to broaden their vision and environmental sensibility. Students are also encouraged to take cross-disciplinary courses such as digital media.</p> <p>Research Field: The program is the mainstream among international architecture schools. We make our best effort to integrate architecture education with digital media, design and other disciplines.</p> <p><b>III. Master of Science in Architecture, MS</b></p> <p>Research Field: this program aims at Digital Design Media as research field, including Digital Design and Fabrication, Interaction Design and HCI, and Smart Architecture and Future Living. We focus on the topics in the environmental intervention of new technology, intelligent architecture and</p>

	<p>living, the application of smart materials and the interactive environment design with human-computer interaction. The studies is design-research-oriented and a combination of both theories and practices.</p> <p>1. Digital Design and Fabrication</p> <p>We use technology like CAD/CAM Fabrication to discuss/explore the design process and method. Sub-topics include:</p> <ul style="list-style-type: none"> <li>• Free-Form Design &amp; Construction</li> <li>• Parametric Modeling &amp; Generative Design</li> <li>• Process for Digital Design &amp; Fabrication</li> <li>• Rapid Prototyping &amp; Rapid Manufacturing)</li> </ul> <p>2. Interaction Design and Human-Computer Interaction</p> <p>Sub-topics include:</p> <ul style="list-style-type: none"> <li>• Interactive Environment Design</li> <li>• Spatial Perception &amp; Navigation</li> <li>• Mixed Reality Space</li> </ul> <p>3. Smart Architecture and Future Living</p> <p>We explore the topics on integration of living environment and new technology, covering various scales ranging from interior design to the general building systems and include technology integration physical space planning, as well as psychological and cognitive levels.</p> <p>Sub-topics include:</p> <ul style="list-style-type: none"> <li>• Architecture &amp; Integrated Smart Systems</li> <li>• Architecture &amp; Smart Materials</li> <li>• Smart Home Design</li> <li>• Smart Living Technologies</li> </ul>										
Career / Future Development	Architectural firms, teaching, design and creative industries, startups										
Website	<a href="https://www.arch.nycu.edu.tw/">https://www.arch.nycu.edu.tw/</a>										
Contact Information	<table> <tr> <th colspan="2">Administration Staff</th></tr> <tr> <td>Name</td><td>Ya-Mi Tsai</td></tr> <tr> <td>Telephone</td><td>+886-3-5731977</td></tr> <tr> <td>Fax</td><td>+886-3-5752308</td></tr> <tr> <td>Email</td><td>iaryami@nycu.edu.tw</td></tr> </table>	Administration Staff		Name	Ya-Mi Tsai	Telephone	+886-3-5731977	Fax	+886-3-5752308	Email	iaryami@nycu.edu.tw
Administration Staff											
Name	Ya-Mi Tsai										
Telephone	+886-3-5731977										
Fax	+886-3-5752308										
Email	iaryami@nycu.edu.tw										

**College of Hakka Studies (Liujia Campus)**

**Graduate Program of College of Hakka Studies**

Intake	Degree Program	Group
Fall	Doctoral Program	none
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	none	
Academic Grades Criteria	70 points or above (GPA)	
Required Documents	<p>1. Required documents (Application shall not be processed if any of the following required documents is missing):</p> <ul style="list-style-type: none"><li>◆ Admissions application form</li><li>◆ Study plan</li><li>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</li><li>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</li><li>◆ Two letters of recommendation</li><li>◆ Proof of English language proficiency</li></ul> <p>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</p> <p>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</p> <ul style="list-style-type: none"><li>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</li><li>◆ Passport or other proof of nationality</li><li>◆ Taiwan Alien Resident Certificate (ARC) (if any)</li><li>◆ Applicants for doctoral programs must upload their master's thesis. Graduating master's</li></ul>	

		<p>students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>None</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	Yes. Interview (The method of implementation is audiovisual interview via internet such as google meeting) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.
Other Regulations		
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>Briefly describe department characteristics and research areas:</p> <p>In addition to being rooted in the regional and ethnic experiences in Taiwan, the Ph.D. program also emphasizes an international research orientation that links together the main threads of Asian regional studies and research frontiers. Hence, the training of our Ph.D. students integrates into the professional program-related resource platforms of the UST (University System of Taiwan), and of Academia Sinica's Institutes of Ethnology, Sociology, and Taiwan History. Students are also required to engage in student exchange programs at partner universities or research institutions abroad.</p>
Program Curriculum		To establish a close academic collaboration with faculty members over the four to seven years of study, in the first two years of study, Ph.D. students are required to take both required and elective courses. They have to obtain 24 credits, including 9 credits from required courses and 15 credits from elective courses. After becoming a Ph.D. candidate, students can attend a one-

	year exchange program at an overseas academic institution.	
Career / Future Development	<p>1. Graduates can work in higher education institutions as faculty members and researchers, in civil service agencies as researchers, in public and private think tanks, or in policy research units.</p> <p>2. Graduates have a niche in the cultural, educational, and publishing industries, as well as in non-profit organizations. For Taiwanese companies that are actively expanding overseas, or for multinational companies that are investing in Taiwan, the graduates are considered as the advanced R&amp;D talents in consulting and planning for the cultural market composed of multi-ethnic groups.</p>	
Website	<a href="http://hakka.nycu.edu.tw/">http://hakka.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Mei-hua Fan
	Telephone	(03)5731932
	Fax	(03)6589130
	Email	maihua@nycu.edu.tw



## Department of Humanities and Social Sciences

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div><div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div><div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div><div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div><div>2. Other supporting documents:</div><div><div>◆ Proof of Chinese language proficiency</div></div></div>	

		<p>3. Documents required by the department/institute Additional required documents:</p> <p>Autobiography</p> <p>Study Plan</p> <p>Research Report</p> <p>Chinese competence certification. (Equivalent to CEFR Advanced Level B1 or above)</p> <p>Optional document:</p> <p>Academic ranking in grade reports</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	No.
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		To equip students with professional knowledge in humanities and social sciences so as to do innovative and independent thinking, this Department offers five elective programs—Sociology, Anthropology, Humanities, Urban and Local Studies, and Cultural Industries. These comprehensive and elaborate course designs, in light of Taiwan's multiple ethnic society and the trend of Globalization, are the sound bases for students to cultivate their potentiality and flexibility for future career planning or further academic research.
Program Curriculum		<a href="http://hs.nycu.edu.tw/english_undergraduate/course_information">http://hs.nycu.edu.tw/english_undergraduate/course_information</a>
Career / Future Development		<a href="http://hs.nycu.edu.tw/kuan1_i5/pi7_giap8_sing1_huat4_tian2">http://hs.nycu.edu.tw/kuan1_i5/pi7_giap8_sing1_huat4_tian2</a>
Website		<a href="http://hs.nycu.edu.tw/english_undergraduate/course_information">http://hs.nycu.edu.tw/english_undergraduate/course_information</a>
Contact Information		<b>Administration Staff</b>
		Name Ya-Pin Teng
		Telephone +886-3-5131394
		Fax +886-3-6580677
		Email <a href="mailto:ypteng@nycu.edu.tw">ypteng@nycu.edu.tw</a>

**Institute of Ethnicity and Culture, Department of Humanities and Social Sciences**

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div>	

		<p>3. Documents required by the department/institute</p> <p>Additional required documents:</p> <ul style="list-style-type: none"> <li>• Autobiography</li> <li>• Research Plan</li> <li>• One sample thesis (or research report)</li> <li>• Chinese competence certification. (Equivalent to CEFR Advanced Level B1 or above)</li> </ul> <p>Optional document:</p> <p>Academic ranking in grade reports</p>
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.
	Second Review	<p>Yes, Interview. (Telephone, Internet (skype 、 google meet), or face to face interview)</p> <p>(Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information).</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>1. This Graduate Program focuses on the study of ethnic identity, which plays an active new role in the new context of globalization. We encourage students to explore various concepts of ethnicity in relation to theories of social sciences.</p> <p>2. This Graduate Program is known for its cross-disciplinary advantages of humanities and social sciences, offering diversified research approaches to ethnicity on local, national and global levels.</p> <p>The faculty of this Graduate Program have common research areas about Taiwan, South East Asia and China, with subjects in anthropology, sociology, cultural heritage, history and literature.</p>
Program Curriculum		<a href="https://hs.nycu.edu.tw/english_graduate/course_information">https://hs.nycu.edu.tw/english_graduate/course_information</a>
Care/Future Development		<a href="https://hs.nycu.edu.tw/english_overview/introduction">https://hs.nycu.edu.tw/english_overview/introduction</a>

Website	<a href="https://hs.nycu.edu.tw/english">https://hs.nycu.edu.tw/english</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Ya-Pin Teng
	Telephone	+886-3-5131394
	Fax	+886-3-6580677
	Email	ypteng@nycu.edu.tw

## Department of Communication and Technology

Intake	Degree Program	Group
Fall	Bachelor	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	High School diploma	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic)</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload their master’s thesis. Graduating master’s students who are applying for doctoral programs must upload an outline of their master’s thesis.</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div>	

		3. Documents required by the department/institute Compulsory documents: Suggested supporting documents: (1) Statement of Purpose (Written in Chinese) (2) Proof of Chinese Language Proficiency. Any documents that might be supportive to your application.	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Applicants must meet the eligibility requirements set out in the additional rules in this prospectus.	
	Second Review	Yes. Interview (phone, audiovisual.... )	
Other Regulations		-	
Department/Institute Admissions Information			
Department/Institute Profile		Department of Communication and Technology focuses highly on the communication transformation brought by technology. Therefore, the department has been strived to provide the interdisciplinary education which combines different research areas such as journalism, broadcasting, television, digital advertising and public relations. In addition, due to the media convergence, the format of content production becomes diverse and complex; as a result, we also provide a series of professional training for media technology for students. Integrating theoretical and critical thinking into the professional training, it is our goal to make our students versatile in not only academic research but also different media industries.	
Program Curriculum		<a href="https://dcat.nycu.edu.tw/%e8%aa%b2%e7%a8%8b%e8%a6%8f%e5%8a%83/#88">https://dcat.nycu.edu.tw/%e8%aa%b2%e7%a8%8b%e8%a6%8f%e5%8a%83/#88</a>	
Career / Future Development		<a href="https://dcat.nycu.edu.tw/%e7%b3%bb%e6%89%80%e7%b0%a1%e4%bb%8b/#74">https://dcat.nycu.edu.tw/%e7%b3%bb%e6%89%80%e7%b0%a1%e4%bb%8b/#74</a>	
Website		<a href="https://dcat.nycu.edu.tw/">https://dcat.nycu.edu.tw/</a>	
Contact Information		Administration Staff	
		Name	Hui-Mei Chung
		Telephone	+886-3-5131513
		Fax	+886-3-5509658
		Email	<a href="mailto:mei99@nycu.edu.tw">mei99@nycu.edu.tw</a>

## Master Program of Department of Communication and Technology

Intake	Degree Program	Group
Fall Spring	Master	
Language of Instruction	Mainly taught in Chinese	
Application Regulations		
Department Restrictions	-	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement: TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Proof of financial ability (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC, if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div> <div>3. Documents required by the department/institute</div>	



		<ul style="list-style-type: none"><li>◆ Statement of Purpose (Written in Chinese)</li><li>◆ Proof of Chinese Language Proficiency.</li></ul>	
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants.	
	Second Review	Interview (phone, skype) Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.	
Other Regulations		-	
Department/Institute Information			
Department/Institute Profile		The Master Program provided by the Department of Communication and Technology is the only master program, among the similar programs in Taiwan, focuses on the combination of the knowledge of communication technology and the practical skills in the age of digital media. The Program aims to train professionals and innovators in the area of communications by emphasizing on conducting research, doing media project and media internship. The Department has abundant resources and advanced facilities including a state-of-the-art Virtual Studio, an on-line radio, digital media creation and research labs, and a qualitative media culture lab. In addition, the Department provides opportunities and grants to encourage students to make academic visit abroad to our partner schools in the US, the Netherlands, Japan, South Korea and the UK etc..	
Program Curriculum		<a href="https://dcat.nycu.edu.tw/">https://dcat.nycu.edu.tw/</a>	
Career /Future Development		<a href="https://dcat.nycu.edu.tw/">https://dcat.nycu.edu.tw/</a>	
Website		<a href="https://dcat.nycu.edu.tw/">https://dcat.nycu.edu.tw/</a>	
Contact Information		Administration Staff	
		Name	Hui-Mei Chung

	Telephone	+886-3-5131513
	Fax	+886-3-5509658
	Email	mei99@nycu.edu.tw

## School of Law

### Institute of Technology Law

Intake	Degree Program	Group
Fall Spring	Master Doctor	
Language of Instruction	Sufficiently taught in English to satisfy graduation requirements (not required to take courses taught in Chinese)	
Application Regulations		
Department Restrictions	Master of Laws: Bachelor's degree in law Ph.D.: Bachelor's or Master's degree in law	
Academic Grade Criteria	-	
Required Documents	<div>1. Required documents (Application will not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Master of Laws: Study Plan Ph.D. : Research Proposal (a short statement of research plan) including issue, problem statements, literature reviews, methodology.</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese).</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency (minimum, requirement: TOEFL iBT83, IELTS 6.0, TOEIC 800)</div><div>◆ Financial statement (proof of scholarship award</div></div>	

		<p>or proof of bank deposit, must be submitted at registration).</p> <ul style="list-style-type: none"> <li>♦ Passport or other proof of nationality</li> <li>♦ Taiwan Alien Resident Certificate (ARC, if any)</li> </ul> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>♦ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Required Document:</p> <ul style="list-style-type: none"> <li>♦ Personal Statement (including the reasons to choose NYCU Law)</li> </ul>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicant.</p> <p>Evaluation items: Academic Performance, Research Potential, Language Proficiency</p>
	Second Review	<p>Yes. Video conference interview may be conducted if necessary.</p> <p>Applicants who performed well in the preliminary department review will be selected for the second review. The department will notify applicants of relevant information for a second review.</p>
Other Regulations		-
<b>Department/Institute Information</b>		
Department/Institute Profile		<p>NYCU Law was established in year 2000. Our law school is one of the most sought-after resources by both public and private sectors in Taiwan. The excellence and reputation of our law school has achieved in the past decade is unsurpassed by any other institutes across the nation. The 2020 QS World Law School Ranking ranks NYCU Law as top second law school in Taiwan. Our full-time faculty members are enthusiastic. They hold doctorate degrees from distinguished universities around the world. We also have more than 30 adjunct faculty members consist of experienced judges, prosecutors, attorneys and entrepreneurs. Together, they provide a full-spectrum learning opportunity for our students. Every year we offer many courses taught in English. Our curriculum</p>

	<p>cover all basic American law courses and some advanced courses. Many alumni work in the United States, Hong Kong, or other countries around the world. The expertise of our current faculty members includes:</p> <ul style="list-style-type: none"> <li>■ Intellectual Property Rights and Knowledge Venture</li> <li>■ Business Law and White-Collar Crime</li> <li>■ Gender Equality, Labor Rights and Social Justice</li> <li>■ Biotech and Health Law</li> <li>■ Transnational Law and International Negotiation</li> <li>■ Information and Communication Law</li> </ul>	
Program Curriculum	<p>Master of Laws: 28 Credits</p> <ul style="list-style-type: none"> <li>● Required (6): Courses assigned by the Master advisor</li> <li>● Master's Dissertation (1): Students are required to produce a Master's dissertation in English or in Chinese.</li> <li>● Selective (21)</li> </ul> <p>Ph.D.: 20 Credits</p> <ul style="list-style-type: none"> <li>● Required (6): courses assigned by the SJD advisor</li> <li>● Ph.D. Dissertation (4): Students are required to produce a doctoral dissertation in English or in Chinese.</li> <li>● Selective (10)</li> </ul>	
Career /Future Development	Scholar, Researcher, Lawyer, In-house Counsel, Judge, and Prosecutor	
Website	<a href="https://law.nycu.edu.tw/">https://law.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Master of Laws: Hsu, Li-Wen Ph.D.: Cheng, Yu-Pei
	Telephone	+886-3-5738713 / +886-3-5131587
	Fax	+886-3-5733037
	Email	Master of Laws : <a href="mailto:liwen57566@nycu.edu.tw">liwen57566@nycu.edu.tw</a> Ph.D. : <a href="mailto:andrea@nycu.edu.tw">andrea@nycu.edu.tw</a>



**College of Artificial Intelligence (Guerin Campus)**

**Doctoral Program of College of Artificial Intelligence**

Intake	Degree Program	Group
Fall Spring	Doctor	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div><div>◆ Applicants for doctoral programs must upload</div></div>	

		<p>their master's thesis. Graduating master's students who are applying for doctoral programs must upload an outline of their master's thesis.</p> <p>2. Other supporting documents:</p> <ul style="list-style-type: none"> <li>◆ Proof of Chinese language proficiency</li> </ul> <p>3. Documents required by the department/institute</p> <p>Suggested supporting documents: CV/Resume</p>
Selection Method	Preliminary Review	<p>Application material review: Comprehensive review of the application materials submitted by the applicants.</p> <p>Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards</p>
	Second Review	Interview (video conferencing review.)
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		<p>In recent years, artificial intelligence has been moving toward integration not only in science and engineering. Theory and application have also been closely combined, and software and hardware, IoT technology, machine learning technology and big data analysis are also in the scope of integration. The National Yang Ming Chiao Tung University College of Artificial Intelligence aims to become an international artificial intelligence research and education center.</p> <p>Currently, the National Yang Ming Chiao Tung University College of Artificial Intelligence is the first college of artificial intelligence in the nation, and boasts a rich and outstanding teaching resource. In addition to professors in the college, the College has instructors from the industry, providing a total of 62 teachers to help achieve the educational goal of both theory and practice. The College also has the first GPU and network experimenting equipment for a conducive teaching environment.</p>
Program Curriculum		For the course introductions and academic regulations,

	please check the link below: <a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>	
Future Development	-	
Website	<a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>	
Contact Information	<b>Administration Staff</b>	
	Name	Jen, Yun-Ling
	Telephone	+886-6-3032121
	Fax	+886-6-3032535
	Email	<a href="mailto:ai_college@nctu.edu.tw">ai_college@nctu.edu.tw</a>



## Institute of Intelligent Systems

Intake	Degree Program	Group
Fall Spring	Master's Program	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) : TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div>	

		3. Documents required by the department/institute Suggested supporting documents: CV/Resume
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards
	Second Review	Interview (video conferencing review.)
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		The development focus of the Institute of Intelligent Systems is based on new global development trend in AI green energy technology and the direction of national science and technology policies. The Institutes aims to cultivate professional scientific research and engineering talents needed by the industry so that Taiwan can become a model field in the industrial application of AI and energy technology, subsequently driving Taiwan's technology into worldwide markets.
Program Curriculum		For the course introductions and academic regulations, please check the link below: <a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>
Future Development		-
Website		<a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>
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		Telephone    +886-6-3032121
		Fax          +886-6-3032535
		Email <a href="mailto:ai_college@nctu.edu.tw">ai_college@nctu.edu.tw</a>

## Institute of Smart Industry and Green Energy

Intake	Degree Program	Group
Fall Spring	Master's Program	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) :</div> <div>TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div></div>	

		2. Other supporting documents: ◆ Proof of Chinese language proficiency 3. Documents required by the department/institute Suggested supporting documents: CV/Resume										
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards										
	Second Review	Interview (video conferencing review.)										
Other Regulations		-										
Department/Institute Admissions Information												
Department/Institute Profile		The Institute of Smart Industry and Green Energy is planning its green energy development and research direction according to Taiwan’s future industrial need for AI and green energy talents. The Institute seeks to cultivate AI and green energy professionals to provide for Taiwan’s future need for a large number of talents in the innovative green energy industry.										
Program Curriculum		For the course introductions and academic regulations, please check the link below: <a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>										
Future Development		-										
Website		<a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>										
Contact Information		<table><tr><td colspan="2">Administration Staff</td></tr><tr><td>Name</td><td>Jen, Yun-Ling</td></tr><tr><td>Telephone</td><td>+886-6-3032121</td></tr><tr><td>Fax</td><td>+886-6-3032535</td></tr><tr><td>Email</td><td><a href="mailto:ai_college@nctu.edu.tw">ai_college@nctu.edu.tw</a></td></tr></table>	Administration Staff		Name	Jen, Yun-Ling	Telephone	+886-6-3032121	Fax	+886-6-3032535	Email	<a href="mailto:ai_college@nctu.edu.tw">ai_college@nctu.edu.tw</a>
Administration Staff												
Name	Jen, Yun-Ling											
Telephone	+886-6-3032121											
Fax	+886-6-3032535											
Email	<a href="mailto:ai_college@nctu.edu.tw">ai_college@nctu.edu.tw</a>											

## Institute of Computational Intelligence

Intake	Degree Program	Group
Fall Spring	Master's Program	
Language of Instruction	Some English-taught, and some Chinese-taught	
Application Regulations		
Department Restrictions	-	
Academic Grades Criteria	-	
Required Documents	<div>1. Required documents (Application shall not be processed if any of the following required documents is missing):</div> <div><div>◆ Admissions application form</div><div>◆ Study plan</div><div>◆ Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese)</div><div>◆ Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese)</div><div>◆ Two letters of recommendation</div><div>◆ Proof of English language proficiency</div></div> <div>The English language proficiency of applicants must meet the following minimum requirement (the score criteria for the proof of English language proficiency may be adjusted according to department needs) : TOEFL PBT500/CBT173/ iBT73, IELTS 5.5 (academic), TOEIC 750</div> <div><div>◆ Financial statement (proof of scholarship award or proof of bank deposit, to be submitted during registration).</div><div>◆ Passport or other proof of nationality</div><div>◆ Taiwan Alien Resident Certificate (ARC) (if any)</div></div> <div>2. Other supporting documents:</div> <div><div>◆ Proof of Chinese language proficiency</div></div>	

		3. Documents required by the department/institute Suggested supporting documents: CV/Resume
Selection Method	Preliminary Review	Application material review: Comprehensive review of the application materials submitted by the applicants. Evaluation items: academic GPA, research potential, practical skills, extracurricular activity, special talent, achievement and awards
	Second Review	Interview (video conferencing review.)
Other Regulations		-
<b>Department/Institute Admissions Information</b>		
Department/Institute Profile		Given the wide range of fields in artificial intelligence, the Institute of Computational Intelligence has oriented development toward basic scientific research in AI, integrated systems design for intelligent computing, further development of green energy technologies, further development of quantum computers, and computational intelligence, laying key technological foundations for green energy development and other fields.
Program Curriculum		For the course introductions and academic regulations, please check the link below: <a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>
Future Development		-
Website		<a href="https://ai.nycu.edu.tw/">https://ai.nycu.edu.tw/</a>
Contact Information		<b>Administration Staff</b>
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		Email <a href="mailto:ai_college@nctu.edu.tw">ai_college@nctu.edu.tw</a>