### Department of Civil Engineering

# College of Engineering

# National Taiwan University

# Academic Year 2021-2022 Outgoing Student Exchange Program

# **Application Guidelines**

#### 1) Exchange period

Students may exchange for one semester (Semester 1 or 2) or the full academic year in academic year 2021-2022. The actual exchange period will depend on the host university's academic term start and end dates.

#### 2) Applicant eligibility

- i. Student status: Current NTU students. Undergraduates must be year 2 or above. Graduate students must be year 1 or above.
- ii. Grades: Undergraduate applicants must have a minimum cumulative GPA of 2.44 and above or must be in the top 40 percent of the class for the 2019-2020 academic year. No grade or rank requirements for graduate students.
- iii. Language: Applicants must have proof of language proficiency as required by the host university. For English language proficiency, applicants must have CEFR B2 level (TOEFL iBT 79, IELTS 6.0, GEPT High-Intermediate) and above. The English language proficiency certificate or transcript should be for test taken after April 01, 2019.

#### 3) Exchange institutions and quotas

Schools		Exchange Quota	Exchange Period	Eligibility
Asia	College of Civil Engineering, Tongji University	<ol> <li>Undergraduate and master's degree students: total of 5</li> <li>PhD students: 3</li> </ol>	Semester or academic year	Taiwanese students only
	College of Transportation Engineering, Tongji University	Undergraduate and Graduate degree students: total of 3	Semester or academic year	Don't accept Chinese students

	Schools	Exchange Quota	Exchange Period	Eligibility
	College of Civil Engineering and Architecture, Zhejiang University	<ol> <li>Undergraduate and master's degree students: total of 4</li> <li>PhD: 2</li> </ol>	Semester or academic year	Taiwanese students only
	School of Construction Management and Real Estate, Chongqing University	<ol> <li>Undergraduate and master's degree students: total of 4</li> <li>PhD: 2</li> </ol>	Semester or academic year	Taiwanese students only
	Department of Building and Real Estate, The Hong Kong Polytechnic University	Undergraduates: 6	One semester	Must have English language proficiency of CEFR B2 and above.
Asia	Faculty of Civil and Environmental Engineering, Institut Teknologi Bandung	Undergraduate and graduate students: total of 2	Semester or academic year	Must have English language proficiency of CEFR B2 and above.
	National University of Civil Engineering, Hanoi	Undergraduate and graduate students: total of 5	Semester or academic year	Must have English language proficiency of CEFR B2 and above.
	Ho Chi Minh City University of Technology	Undergraduate and graduate students: total of 2	Semester or academic year	Must have English language proficiency of CEFR B2 and above.
	Department of Civil Engineering, Faculty of Engineering, King Mongkut's University of Technology Thonburi	Undergraduate and graduate students: total of 3	Semester or academic year	Must have English language proficiency of CEFR B2 and above.
	Department of Civil Technology Education, Faculty of Industrial Education and Technology, King Mongkut's University of Technology Thonburi	Undergraduate and graduate students: total of 3	Semester or academic year	Must have English language proficiency of CEFR B2 and above.

Europa	Faculty of Civil Engineering, Bauhaus-Universität Weimar	Undergraduate and graduate students: total of 2 (4 for 2021/2022)	Semester or academic year	Must have proof of German or English language proficiency of CEFR B2 and above.
Europe	School of Built Environment, Rotterdam University of Applied Sciences	Undergraduate and graduate students: total of 3	Semester or academic year	Must have proof of Dutch or English language proficiency of CEFR B2 and above.
America	Zachry Department of Civil Engineering, Texas A&M University	Undergraduate and graduate students: total of 2	Semester or academic year	Must have English language proficiency of CEFR B2 and above.

#### 4) Application requirements

#### (1) Application form

Complete Form 1. Applications without the academic advisor's signature will not be processed.

#### (2) Application Fee

NT\$300 (non-refundable). Please request the Application Fee payment slip from the Department of Civil Engineering Office (Department of Civil Engineering Building, 2<sup>nd</sup> Floor, Room 209) and complete the payment at the Cashier Division. Outstanding students with financial difficulties may apply for fee exemption according to the regulations. Submit the Application Fee receipt from the Cashier Division or proof of financial difficulties as part of your application documents.

#### (3) Academic transcript(s) of all coursework

First year master's degree students must include undergraduate transcript. First year PhD students must include master's degree transcript.

#### (4) Copy of proof of language proficiency

- 1) Include a copy of language proficiency test results/certificate required by the host institution. The test results/certificates must meet the host institutions' required tests and scores/levels.
- 2) If the host institution's language of instruction is the applicant's mother tongue, then no proof of language proficiency is required.

#### (5) Statement of purpose/study plan

- 1) Choose one or more of the host institutions listed above and write about why you would like to study abroad and your plans for your time abroad.
- 2) Maximum length: 2 pages

#### (6) Research abstract (For graduate students only)

1) Maximum length: 1 page

#### (7) Professor recommendation letter (For graduate students only)

- 1) Give Form 2 to at least one of your professors to complete.
- 2) The form must be in a sealed envelope with the professor's signature across the flap.

#### (8) Any additional documents that may be favorable to your application (Optional)

#### Use a binder clip to keep all the documents in place according to the order listed above.

(Do not submit originals unless otherwise stated as documents submitted will not be returned. Please keep a copy of the completed forms and the documents before sending them to CEB Rm 209).

#### 5) Accepting/declining exchange placement

The acceptance and wait lists for each exchange institution will be announced simultaneously. Please request the Program Management Fee payment slip from CEB Rm 209, complete payment at the Cashier Division and submit the Program Management Fee receipt and consent form to CEB Rm 209. If a student on the accepted list declines the offer, then the Department Office will offer the place to a student on the waiting list via e-mail. The alternate who confirms acceptance within the time limit must confirm acceptance by 16:00, Wednesday, January 20, 2021. Students who do not confirm or decline acceptance, or failed to submit the Program Management Fee receipt and consent form by the deadline will forfeit their right to participate in the exchange program, and their places will be offered to students on the waiting list accordingly.

# 6) Application timetable

Event	Date/Time	Notes
Application Guidelines Announcement	October 26, 2020	Department of Civil Engineering website, poster, email
Information Session	November 04, 2020 (12:20-13:30)	Department of Civil Engineering Building (CEB), 2 <sup>nd</sup> Floor, Room 203. Need to sign-up at https://forms.gle/xCRsZzcmmvyQr9mC9 by Nov 03, 2020, noon.
Application Fee Payment Slip	Last request by November 30, 2020, 11:00	Request Application Fee payment slip from CEB Rm 209. Complete payment at the Cashier Division and submit the receipt with application documents to CEB Rm 209 by 16:00 of Nov 30, 2020
Application Submission	November 13 - 30, 2020 (10:00-16:00)	Department of Civil Engineering Office (CEB Rm 209)
Notification of Acceptance	December 24, 2020 (Before 16:00)	The acceptance list and wait list will be posted on the Department of Civil Engineering website. The International Affairs Coordinator will also email students on the acceptance list.
Program Management Fee Payment Slip	Last request by January 06, 2021, 11:00	Request Program Management Fee payment slip from CEB Rm 209. Complete payment at the Cashier Division and submit the receipt and the consent form to CEB Rm 209 by 16:00 of Jan 06, 2021
Confirmation of Acceptance	January 06, 2021 (By 16:00)	Students who do not reply and confirm acceptance via email, submit the Program Management Fee receipt and consent form by the deadline will forfeit their right to participate in the exchange program. The opportunity will be given to students on the wait list.
Notification of Acceptance for Alternates	January 06 - 15, 2021 (Before 16:00)	The International Affairs Coordinator will email students according to their order on the wait list. Students who do not reply and confirm acceptance by the deadline will forfeit their right to participate in the exchange program.
Program Management Fee Payment Slip for Alternates	Last request by January 20, 2021, 11:00	Request Program Management Fee payment slip from CEB Rm 209. Complete payment at the Cashier Division and submit the receipt and the consent form to CEB Rm 209 by 16:00 of Jan 20, 2021
Confirmation of Acceptance for Alternates	January 20, 2021 (By 16:00)	Students who miss the acceptance confirmation deadline or failed to submit the Program  Management Fee receipt and the consent form will forfeit their right to participate in the exchange program.

#### **Program Policies**

#### A) Admission criteria

- 1. The exchange program is for 2021-2022 academic year matriculation. If a student is unable to matriculate on time, his/her nomination will be immediately cancelled and it cannot be reserved.
- 2. Nomination only represents that the student has been recommended by the Department for the exchange program. The student must still apply to the host institution. If the student is unable to pass the host institution selection process or fail to obtain a student visa, then his/her nomination will be cancelled. The Department bears no obligation or responsibility to advocate for changing a student's application or help with obtaining a visa.
- 3. No requests for changing of host institution will be considered. If the campus or exchange term approved by the host institution is not what the student expected, then the student needs to consider whether or not to accept the nomination. No requests for a change of campus or academic term will be accepted.
- 4. When applying to the host institution, students must use the same identity that they used to apply for nomination. Undergraduates who are offered admission to an NTU graduate school after being nominated, may not request to study abroad as a graduate student. Students who apply as a master's degree student may only study abroad as a master's degree student.
- 5. Should any of application material or eligibility requirements change at the request of the host institution, students must accept the changes and not object.
- 6. Should the host institution request to modify the content of the agreement, the Department may consult with the nominated students regarding the modifications to the program contents.
- 7. Students may study abroad for a maximum of one year.
- 8. Exchange students study abroad as non-degree students, and therefore should not request a degree from the host institution.
- 9. Exchange students (including students extending studies) approved for study abroad must pay full NTU tuition and fees for the study abroad period. Upon accepting the choice of host university, students must also pay a non-refundable Program Management Fee of NT\$1,000 per exchange semester to the Department. Outstanding students with financial difficulties may apply for fee exemption according to the regulations.
- 10. According to school regulations, students who have fulfilled graduation requirements and not have exceeded the degree time limit prior to studying abroad must apply as an exchange student to extend the degree time limit. The degree time limit extension start and end dates must be the same as the study abroad dates. In other words, students who have fulfilled graduation requirements in either the first or second semester, may only apply to study abroad for the subsequent semester, not a semester with a gap in between.
- 11. In addition to purchasing travel insurance, students should purchase sufficient insurance (including medical, accident, and overseas emergency assistance) prior to leaving Taiwan. If the host institution provides insurance, then students may choose to purchase it upon arrival in the host country. If a student does not purchase insurance, the Department reserves the right to void the student's nomination.

- 12. Students are responsible for their own housing, visa, air tickets, transportation to and from the airport, course selection, academic transcript, credit transfer, insurance and other such personal matters.
- 13. Should an international student receiving the Taiwan Scholarship want to study abroad as an exchange student, the scholarship would be cancelled according to the Taiwan Scholarship stipulations, and the remaining scholarship will not be retained or extended.
- 14. Students who apply for graduation or leave absence after being nominated and before the completion of the exchange program will have their exchange student status voided. Students can complete graduation or leave of absence procedures only after receiving approval from the Department. If a student has valid reasons or unavoidable circumstances, the matter will be dealt with accordingly.
- 15. Students of conscription age according to the law must apply for permission to leave the country and return on time to Taiwan upon completing the exchange period, and shall not stay abroad. If found to be in violation, the student must assume all legal responsibilities and accept NTU disciplinary action.
- 16. If a student has valid reasons or unavoidable circumstances and wishes to end the program early, he/she needs approval from both institutions and must not end the program and return to Taiwan on his/her own.
- 17. Upon completing the program, students must return to the Department to continue their studies or complete graduation procedures and must not extend the exchange period without permission. If found to be in violation, the student must assume all legal responsibilities and accept NTU disciplinary action.
- 18. In the occurrence of a force majeure event or circumstances, not limited to natural disaster, war, strike, riot, epidemic, etc. in which the Department could not have prevented or is not responsible for, resulting in cancellation or a delay in the exchange, the Department reserves the right to crisis management.

#### B) Scholarships

Scholarship opportunities might be available depending on the Department budget.

#### C) Accommodation/housing

- 1) NTU dormitories
  - (1) Before leaving Taiwan, students must apply for dormitory reservation or check-out. Students shall not apply for housing in the NTU dormitories for the same time period as their time studying abroad. If a student is found to be in violation of this rule, the matter will be dealt with according to the Student Housing Service Division regulations. Dormitory reservation is unavailable to students extending their studies.
  - (2) After dormitory reservation, students will not need to pay NTU dormitory fees for the duration of their exchange, and will not need to participate in the housing lottery upon returning to Taiwan.
  - (3) Dormitory reservation only reserves the right of the student to live in the dormitories after returning to Taiwan. No requests for reserving the original dormitory or bed space will be considered.

#### 2) Host institution dormitories

- (1) This Program does not guarantee the availability of on-campus housing, and the host institution is not responsible for guaranteeing on-campus housing.
- (2) Students must apply for dormitory housing on their own. If there are no dormitories available, then students must look for off-campus housing on their own. The Department is not responsible for helping students advocate for a dormitory space.

#### D) Course selection, course credit, and grades

- In addition to meeting the course selection and course credit requirements of the host institution and country, students must take and complete minimum two courses or courses bearing six credits on NTU system. At least half of the abovementioned courses should be in the engineering area. Under special circumstances, other arrangements may be made with chairman approval before or during study period at host institution.
- 2. It is not guaranteed that all credits earned abroad will transfer back as NTU credits. If there is a discrepancy between the two institutions' credit calculations that results in the student receiving only partial credit, the Department is not obligated to provide proof of study abroad credit or advocate on the student's behalf. If the credit transfer discrepancy results in the student being unable to graduate as scheduled, the student shall bear all the consequences.
- 3. Undergraduate students who wish to transfer study abroad credits and graduate upon returning to Taiwan must complete the credit transfer procedures and be listed in the graduating class rankings by the first Friday of the first week of each semester of the academic year.
- 4. Matters not covered here shall be dealt with according to the policies of the Office of Academic Affairs.

#### E) Exchange student responsibilities and obligations

- 1. Upon completing the host institution registration process, the student is considered a student of that institution, and therefore shall conform to all applicable rules, regulations, and policies of the host institution and not commit any acts that may be harmful to the reputation of either institution (NTU and the host institution). If the student commits any violations, then he/she shall be subject to disciplinary action by both institutions; for example, a report of the violation will be made to the Student Disciplinary Committee at NTU.
- 2. During the exchange period, the student must maintain close contact with the Department and be mindful of his/her own safety.
- 3. During the exchange period, the student has the responsibility and obligation to help promote the Department and actively participate in study abroad related activities at the host institution, such as study abroad expos and information sessions.
- 4. The student must submit a reflection paper within two months following the conclusion of the exchange program and consent to its use. The Department has the right to use it in various exchange program related promotional activities, and no additional consent is required from the student.
- 5. Upon returning to Taiwan and before graduation, the student shall help advise students who are planning to study abroad and provide related advice and necessary information.

Form 1

# Department of Civil Engineering College of Engineering National Taiwan University Academic Year 2021-2022 Outgoing Student Exchange Program Student Application Form

Chinese Name	English Passport	Name as in				
Gender: Ma	e 🗌 Female Stude	ent ID Numbe	r:			
Department of 0						
☐ Undergradua						
Mobile Number				/DI 1		
E-mail:				(Please attach a		
Are you applying  Yes No	simultaneously for th	.e 2021-2022 u	niversity-level exchange?	two-inch photograph)		
	usly participated in a u	iniversity-level	exchange program?			
Yes No		2024 2022	11 1 1 1			
Are you applying  Yes No	simultaneously for th	.e 2021-2022 <b>c</b>	ollege-level exchange?			
'	usly participated in a c	ollege-level ex	change program?			
Yes No						
<b>Exchange Prog</b>	ram Preference					
Please indicate	your preference (1-1	(13) in the box	in front of the name of t	he school.		
☐ (China) Coll	ege of Civil Engineeri	ng, Tongji Uni	iversity			
☐ (China) Coll	ege of Transportation	Engineering,	Tongji University			
☐ (China) Colle	ge of Civil Engineeri	ng and Archite	ecture, Zhejiang University			
☐ (China) Scho	ol of Construction M	anagement and	d Real Estate, Chongqing U	niversity		
☐ (Hong Kong	) Department of Buil	ding and Real	Estate, The Hong Kong Po	olytechnic University		
[ (Indonesia) I	[ (Indonesia) Faculty of Civil and Environmental Engineering, Institut Teknologi Bandung					
☐ (Vietnam) N	ntional University of (	Civil Engineeri	ng, Hanoi			
☐ (Vietnam) H	o Chi Minh City Univ	ersity of Techr	nology			
(Thailand) D	epartment of Civil Er	ngineering, Fac	culty of Engineering, King I	Mongkut's University		
of Technology			,	j		
☐ (Thailand) □	epartment of Civil Te	chnology Edu	cation, Faculty of Industria	l Education and		
Technology, Ki	ng Mongkut's Univers	ity of Technol	logy Thonburi			
☐ (Germany) F	aculty of Civil Engine	ering, Bauhau	s-Universität Weimar			
[ (Netherlands	School of Built Env	ironment, Rot	terdam University of Appli	ed Sciences		
USA) Zachi	y Department of Civi	l Engineering,	Texas A&M University			

Proposed Duration of Study			
(Indicate preference with numbers 1-3. Leave blank if you have no preference.)  ☐ One semester Autumn 2021 ☐ One semester Spring 2022 ☐ One academic year  【Please note: Your proposed duration of study cannot be guaranteed. Your duration of study will ultimately be decided by the host university.】			
Application Checklist			
(Use a binder clip to keep the documents in place	according to the following order.)		
1. Student Application Form (Form 1, this form)	)		
2. Application Fee payment receipt			
3.   Cumulative Transcript(s) (First year master's de	egree students, include your undergraduate		
degree transcript; first year PhD students, incl	ude your master's degree transcript.)		
4.  Copy of proof of language proficiency (Not r	required for students applying only to schools in		
China.)			
5.  Statement of Purpose/Study Plan (maximum	2 pages)		
6. Research Abstract (Graduate students only, 1	page maximum)		
7. Professor Recommendation Letter (Form 2,G	raduate students only, the form must be in a		
sealed envelope with the professor's signature			
8. Any additional documents that may be favoral	ole to your application		
Applicant's Signature	Academic Advisor/Supervisor's Signature		

\*Applications without the academic advisor/supervisor's signature will not be processed.

Do not submit originals unless otherwise stated as documents submitted will not be returned. Please keep a copy of the completed forms and the documents before sending them to CEB Rm 209.

Form 2

# Department of Civil Engineering College of Engineering National Taiwan University Academic Year 2021-2022 Outgoing Student Exchange Program Professor Recommendation Form (For Graduate Students Only)

l) To be completed by app	<u>licant</u> :				
Name of Applicant:		_			
Highest Education Compl	leted (Include M	Iajor):			
Contact Number:					
Name of Referee:					
2) To be completed <u>by refe</u>					
1. In what capacity have yo	ou known the ap	pplicant?			
Academic Advisor/S	Supervisor	Professor	Research Super	visor	
☐ Work Supervisor ☐	Other, please e	xplain			
2. How long have you kno	own the applicar	nt?			
3. How well do you know	the applicant?				
☐ Very Well	Well	Somewhat	☐ Not at all		
3) From your experience	e, how would	you rate the	applicant in	terms of th	e following
characteristics in comp	arison with the	e applicant's cl	assmates or co	lleagues? (Ple	ase use √to
indicate your rating.)					
Rating	1 (Poor)	2 (Not good)	3 (Average)	4 (Good)	5 (Excellent)

Rating Characteristic	1 (Poor)	2 (Not good)	3 (Average)	4 (Good)	5 (Excellent)
General knowledge					
Professional knowledge					
Communication skills (oral/written)					

2 (Not good)	3 (Average)	4 (Good)	5 (Excellent)

4) Nar potential.)

5) Overall assessment:		
☐ Highly recommend ☐ Recommend	Reluctantly Recommend	Not Recommend
Referee's Signature:	Date:	
Institution/Organization:	Job title:	
Contact Number:		
E-mail:		

#### Notes:

- This form may be completed by more than one professor separately. 1.
- After completing this form, please return it to the applicant in a sealed envelope with the referee's 2. signature across the flap.