

Job announcement:

Recruitment of student teaching assistants (STA), Fall 2021 semester

Job description

To help with cornerstone and keystone courses, the NTU Dept of Civil Engineering is looking to recruit undergraduate student teaching assistants (STAs) for the Fall 2021 semester. Responsibilities will include course preparation work starting Wednesday September 1, 2021 as well as teaching support and student mentoring throughout the semester.

Course contents and schedules

The courses include:

Course	Schedule	Section	Co-instructors	Number of STAs
Conceptual design studio (土概)	Monday 2,3,4	1*	H. Capart, A. Puranam	2
		2	O.-L. A. Kwok, S.-Y. Lin	2
		3	S.-H. Hsieh, L.-C. Hung	2
Keystone (原型實踐)	Friday 2,3,4	A	J.C. Chu, L.-C. Hung, Y.-T. Hsu, Y.-C. Lai	2
Keystone (原型實踐)	Friday 6,7,8	B	T.-Y. Wu, H. Capart	2-3

* Taught in English

Qualifications sought

General qualifications include enthusiasm and experience with hands-on design, fabrication and engineering projects. Students in their third or fourth year of study who have done well in previous keystone project courses are especially encouraged to apply.

Special qualifications sought for some of the courses next semester include:

- Experience with rendering, AutoCAD and/or Matlab (Conceptual design studio)
- Experience with computer programming and/or traffic modeling software (Keystone A)
- Experience with structural design, fabrication and modeling (MIDAS) (Keystone B)
- Good English communications skills (for STAs who will tutor section in English).

Salary

6000 NT\$/month

To apply

Students interested to apply should send an email to Prof. H. Capart (卡艾璋, email address: hcapart@yahoo.com), including their contact information (email, cell phone), a short summary of their qualifications, preferred job (course(s) and section(s)) and any questions they may have about the job. The deadline for applications is Saturday, July 31, 2021.