International Intercollegiate (Interdisciplinary) PhD Program

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With the fast growing of globalization, interdisciplinary research has become a mainstream. Our goal is to prepare students with interdisciplinary knowledge and the competence.

All classes are offered in English. Professors from IIT Madras and U. Liverpool are invited to offer lectures.

The applicant will be in the same department as advising professor chose. Interdisciplinary courses of 16 credits assigned by advising professor are allowed without department’s limit.

The diploma will be conferred as the same college as advising professor chose.

Tuition fees:
Tuition is the same for domestic and international students. The amount is according to the tuition standard for international PhD students (US$ 1100/semester) plus credit fee (US$ 187/credit).

Scholarship:
All students will receive tuition waiver scholarship. In addition, students are eligible to apply for NTHU International Student Scholarship (US$ 130/month). Please refer to the website for the latest announcements.

Program Application:
Application requirements:
1. TOEFL (70), TOEIC (750), IELTS (6.5) or other types of Proof of English Proficiency
2. Master Thesis
3. Publications

The acceptance to enter the Program is based on the review of the application materials submitted. If needed, an interview will be conducted.

Online application:
Applicants must complete the application form through the NTHU’s online application system. Please visit the website of Office of Global Affairs (http://oga.nthu.edu.tw/

The application deadline has been extended to May 31, 2015.

Website:
http://academic.web.nthu.edu.tw/bin/home.php
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(new- English --still under construction)
National Tsing Hua University Online Application for International Students

New User

The Fall 2015 Application for Inter-College International Ph.D. Program
Application Period: April 15 to May 31, 2015. (Taiwan Time)

Login Below

Email: 
Password: 
Verification Code: 
Your password can be 6-12 characters a-z or 0-9 and cannot contain any.

Login  Forget Password
With the fast growing of globalization, interdisciplinary research has become a mainstream. However, most people are only dedicated to a certain field of expertise.

Our goal is to prepare students with interdisciplinary knowledge and the competence. The program provides a collaborative environment, flexible curriculum and graduation requirements, and enriches learning experiences with an overall aim in cultivating top-notch talents.

By collaborating with top universities across the world, introducing international courses, cooperating between faculty, and sharing of resources, we aim to advance in teaching strategies and research outcomes while enhancing quality of teaching and research.
Partner Universities

- **Indian Institute of Technology Madras**: Top engineering institution in India with high emphasis on fundamental and applicable research. Ranked 45 in 2012 *QS Asian University Rankings*. Ranked **101-150 for engineering** in 2013 Shanghai Jiao Tung University *Academic Ranking of World Universities* (ARWU). Bill Gates called it the most influential and unbelievable institution.

- **The University of Liverpool**: A well-known institution in England with emphasis on research. It has produced eight Nobel Prize laureates (including the first Nobel prize laureates of England). Ranked **121 in 2010 *QS world University Rankings***. Ranked 101-150 in Shanghai Jiao Tung University *Academic Ranking of World Universities* (ARWU).
Main Features (1)

- All classes are offered in English. Professors from University of Liverpool and Indian Institute of Technology Madras are invited to offer lectures for the program.
- The applicant will be in the same department as advising professor chose.
- The diploma will be conferred as the same college as advising professor chose.
Curriculum: Total 24 credits required (excluding thesis research credits)

→ **18 credits of courses are assigned by advising.** Maximum of 2 courses in Chinese is allowed.

→ Seminars for 6 semesters (6 credits).

- For **conventional PhD program** in Taiwan, the courses you can take are strictly limited by the department rules. That is, you have to take some mandatory courses before graduation.

- For this **international interdisciplinary PhD program**, there is no boundary for your course plan. Based on your research, you can discuss with your advisor to decide which courses you should take without considering any department rule.
Colleges Involved in the Program

**College of Nuclear Science:** Engineering and System Science; Biomedical Engineering and Environmental Sciences; Nuclear Engineering and Science

**College of Science:** Institute of Astronomy

**College of Engineering:** Chemical Engineering; Power Mechanical Engineering; Materials Science and Engineering; Industrial Engineering and Engineering Management; Nano-Engineering and Microsystems; Biomedical Engineering

**College of Life Science:** Life Science

**College of Electrical Engineering and Computer Science:** Communications Engineering; Photonics Technologies

**College of Technology Management:** Law for Science and Technology
Graduation requirements:
- 24 course credits
- Oral qualification examination
- Oral thesis examination
- One paper publication on SCI, SSCI, TSCI, or CH&I based journal
- Other requirements from advising professor
Fees and Scholarship

- **Tuition fees:**
  Tuition is the same for domestic and international students. The amount is according to the tuition standard for international PhD students (USD 1100/semester) plus credit fees (USD 167/credit).

- **Scholarship:**
  Students could apply for NTHU International Student Scholarship (USD 330/month) as well as tuition waiver scholarship. Please refer to the website for the latest announcements.
Admission Quota: 15 international & 10 domestic students (per year)

Application requirements:
1. TOEFL (iBT 80), TOEIC (750), IELTS (6.5) or other types of Proof of English Proficiency
2. Master Thesis
3. Publications (if any)

The acceptance to enter the program is based on the review of the application materials submitted.

On-line application:
Applicants must complete the application form through the NTHU’s online application system. Please visit the website of Office of Global Affairs.

The application deadline has been extended to May 31, 2015.
For more detail about the program, please visit the website of Office of Academic Affairs:

http://exten.web.nthu.edu.tw/files/11-1154-9923.php (old)


For on-line application, please visit the website of Office of Global Affairs:

http://oiaapply.ad.nthu.edu.tw:8080/InternationalDegreeStudent/