# TSING HUA UNIVERSITY







2010

Application Instructions for International Applicants

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國立青華大學國際事務處

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國立情華大學

# CONTENT

ABOUT NTHU	02
DEGREE PROGRAMS	03
ELIGIBILITY OF APPLICANTS	05
APPLICATION REQUIREMENTS	06
HOW TO APPLY	08
CONTACT US	09
APPENDIX	
—DEPARTMENT ADDITIONAL REQUIREMENTS	10
—SCHOLARSHIPS	12
—TUITION & OTHER FEES	13
-REGISTRATION	14



## **ABOUT NTHU**

### History

Tsing Hua Academy which was instituted at Tsing Hua Garden in Beijing in 1911 was renamed National Tsing Hua University (NTHU) in 1928. It was then reinstalled in 1956 in Hsinchu, Taiwan. Since its reinstallation, NTHU has developed from an institute focusing on nuclear science and technology to that of a comprehensive research university offering degree programs ranging from baccalaureate to doctorate in science, engineering, humanities and social sciences, as well as technology management.

#### **Academic Achievement**

- ◆Outstanding Alumni-Three Nobel Prize Laureates & One Wolff Prize winner.
- ◆The top 1 research university in Taiwan
- ◆NTHU was awarded 1 billion NT dollars each year in the first 2 years (2007 and 2008)of the Ministry of Education's "Five- year, Fifty- billion" plan. During the next phrase, due to excellent performance, NTHU will receive 1.2 billion NT dollars each year in the next 3 years (2009-2011).

#### **Key Facts (2008)**

- ♦Number of colleges:7
- ♦Number of departments/Institutes:39
- ♦Number of students:11,844
- ♦Number of International Students:398
- ◆Number of Professors:613(95%Ph.D; 85% with degrees from Europe and the United States)
- ♦Number of Courses taught in English:178(11%)
- ◆Number of International Master Programs offered:2 International MBA in Technology Management International Master Program in Information Systems and Applications





# DEGREE PROGRAMS

## • =Programs available for 2010 Spring

Bachelor degree = B Master degree = M Ph.D. degree = D

Degree Programs		Degrees	
	В	М	D
College of Science			
Department of Physics			
Department of Mathematics			
Department of Chemistry		•	•
Institute of Statistics			
Institute of Astronomy			
College of Engineering			
Department of Chemical Engineering		•	•
Department of Power Mechanical Engineering			
Department of Materials Science and		•	•
Engineering Department of Industrial Engineering and			
Engineering Management			
Institute of Nanoengineering and Microsystems		•	•
College of Nuclear Science			
Department of Engineering and System Science			
Department of Biomedical Engineering and Environmental Sciences			
Institute of Nuclear Engineering and Science			
College of Life Sciences			
Department of Life Science			
Institute of Biotechnology		•	•
Institute of Molecular Medicine		•	•
Institute of Molecular and Cellular Biology		•	•
Institute of Bioinformatics and Structural Biology			
Institute of Systems Neuroscience		•	
,			



# DEGREE PROGRAMS

Degree Programs		Degrees	
	В	М	D
College of Humanities and Social Sciences			
Department of Chinese Literature	•	•	•
Department of Foreign Languages and Literature			
Department of Humanities and Social Sciences			
Institute of Philosophy		•	
Institute of History		•	•
Institute of Anthropology			
Institute of Sociology			
Institute of Linguistics			
Institute of Taiwan Literature		•	
College of Electrical Engineering and Computer Sci	ence		
Department of Electrical Engineering			
Department of Computer Science			
Institute of Electronics Engineering			
Institute of Communications Engineering			
Institute of Photonics Technologies			•
Institute of Information System and Applications			
College of Technology Management			
Department of Economics			
Department of Quantitative			
Institute of Technology Management			
Institute of Law for Science and Technology			
Institute of Service Science			
International MBA			

## **ELIGIBILITY OF APPLICANTS**

International applicants are those with foreign nationality, but not overseas Chinese or Republic of China nationals. Applicants who fit in any of the items below are not eligible to apply as an international student.

- ◆The applicant has ever applied or studied in ROC as an Overseas Chinese student.
- ◆The applicant has applied and obtained a high school degree as an international student in ROC and would like to pursue a further degree.
- ♦The applicant has been expelled by a university or college in ROC.
- ◆The applicant holds nationality of Hong Kong or Macau or People's Republic of China.
- ◆The applicant holds ROC nationality (according to the Article 2 of the Law of Nationality).
- ◆The applicant has held ROC nationality before and has not renounced it for a period of 8 years until the time of application.

#### NOTE

Violation of above-mentioned rules would result in immediate cancellation of the applicant's admission or the deprivation of the applicant's recognized status as NTHU registered student, or revocation of applicant's NTHU diploma. No academic certificate will be given.







## **APPLICATION REQUIREMENTS**

#### An application form

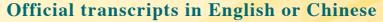
Complete and print out the online application form at the website of OIA If you have technical problems to fill in the online application, please contact us at hcchan@mx.nthu.ed.tw or 886-3-51-62461

- ◆A photocopy of diploma in English or Chinese
- ◆Applicants for bachelor degree: the high school diploma
- ◆Applicants for master degree: the diploma of bachelor degree
- ◆Applicants for Ph.D. degree: the diploma of master degree

#### NOTE

Applicants who will be pursuing a second degree (B.Sc. Or MA/MBA) in a different field of study please submit a photocopy of your first degree/diploma.

Applicants who are in the process of completing their studies, please submit a letter from the school/university clearly stating your anticipated graduation date.



Applicants for bachelor degree: transcript of the high school
Applicants for master degree: transcript of the bachelor degree
Applicants for Ph.D. degree: transcript of the bachelor & master degrees

### A study plan

Please write a concisely written essay of maximum 3 pages. In the study plan, applicants are encouraged to give their motivation for choosing the university, department and program. For graduate students, potential contribution and research interests may also be included.

#### Two recommendation letters

Fill in at least 2 referees through the online system. Preferably faculty members can evaluate your academic qualifications and research potential.

### A medical report

The medical examination (in Chinese or English) must include HIV test and must be conducted within 6 months of application. It must be signed by the physician and have a seal of the respective hospital.







## **APPLICATION REQUIREMENTS**

#### **Additional requirements**

Additional requirements of department/institute must be included in the application packet.

#### **Statement of Understanding**

To verify that you are aware that you are responsible for the cost of study at NTHU

For those who have received a scholarship or grant, please provide a certification of your scholarship.

#### Checklist

To ensure that there are no unnecessary delays in processing your application, download the checklist from online application and tick each box when each item has been completed or attached.

#### NOTE

- ◆ If you plan to apply to more than one program, you should submit a complete application packet for EACH program.
- ◆ Application for NTHU scholarship is only applicable after admission is granted.
- ◆ For registration, you must have your highest level of diploma and transcripts NOTARIZED by Taiwan Embassy or Taipei Economic and Cultural Office in the country/place where you received your degree.
- ◆ Department/institute will contact applicants if an interview or written exam is required.





## **HOW TO APPLY**

Fill in the online application form & referee's Information



The application form & required forms

### Prepare all required documents

- Application form
- One photocopy of diploma
- Official transcripts
- One study plan
- Medical report
- Additional requirements (if any)
- ♦ A statement of understanding
- Checklist



Post the complete application to OIA

The application must be received before

Deadline, November 1, 2009.

#### NOTE

Please post your application materials to the following address

Division of International Students

Office of International Affairs

National Tsing Hua University

No.101, Section 2, Kuang Fu Road

Hsinchu, Taiwan 30013

Republic of China

Application must be received by November 1, 2009. Incomplete sets and those received without the correct number of copies will not be processed.

# **CONTACT US**

For questions regarding this application, contact Ms. Hui-Chen Chan

E-mail: hcchan@mx.nthu.edu.tw

Phone: 886-3-5162461 Fax: 886-3-5162467

For questions regarding NTHU International Student

Scholarship,

contact Ms. Sylvia Liu

E-mail: cyuliu@mx.nthu.edu.tw

Phone: 886-3-5162463 Fax: 886-3-5762467





# DEPARTMENT/INSTITUTE ADDITIONAL REQUIREMENTS (APPENDIX)

Programs of Study	Oral Exam	Others
College of Science		
Department of Physics	optional	TOEFL, GRE, GMAT, Chinese Proficiency (all optional)
Department of Mathematics		TOEFL, GRE, Chinese Proficiency, Publication, Recommendation Letter
Department of Chemistry		Transcript, Study Plan (required) Recommendation Letter, Publication, GATE or NET (optional)
Institute of Statistics		
Institute of Astronomy		English or Chinese Proficiency (optional)
College of Engineering		
Department of Chemical Engineering		TOEFL, GRE, Transcript, Recommendation Letter
Department of Power Mechanical Engineering		TOEFL, Chinese proficiency
Department of Materials Science and Engineering		Chinese Proficiency
Department of Industrial Engineering and Engineering Management		TOEFL, Chinese proficiency
Institute of Nanoengineering and Microsystems		
College of Life Sciences		
Department of Life Science		Proof of Chinese proficiency
Institute of Biotechnology		TOEFL
Institute of Molecular Medicine		TOEFL
Institute of Molecular and Cellular Biology		TOEFL
Institute of Bioinformatics and Structural Biology		TOEFL
Systems Neuroscience		TOEFL

# DEPARTMENT/INSTITUTE ADDITIONAL REQUIREMENTS (APPENDIX)

Program of Study	Oral Exam	Others
College of Nuclear Science		
Department of Engineering and		Proof of English ability
System Science Department of Biomedical		1 1001 Of English ability
Engineering and Environmental		TOEFL
Sciences Institute of Nuclear Engineering and		TOEFL, Autobiography, Publication, Thesis (for
Science College of Humanities and Social Science	nece	Ph.D.)
	ences	
Department of Chinese Literature  Department of Foreign Languages		Writing Exam, Interview, a Writing Example in
and Literature		English, TOEFL
Department of Humanities and		Chinese Proficiency
Social Sciences		·
Institute of Philosophy		Chinese Proficiency, Study Plan, Sample Writing
Institute of History	•	Chinese proficiency
Institute of Anthropology		Publication
Institute of Sociology		Chinese proficiency, TOEFL, GRE, Statement of Purpose
Institute of Linguistics		TOEFL
Institute of Taiwan Literature		Interview, Chinese proficiency
College of Electrical Engineering and	Computer Sci	ence
Department of Electrical Engineering	•	TOEFL, Chinese Proficiency
Department of Computer Science		
Institute of Electronics Engineering	•	TOEFL, GRE
Institute of Communications		TOEFL, GRE, GMAT (strongly recommended)
Engineering		Interview, TOEFL,GRE, Recommendation
Institute of Photonics Technologies	•	Letter
Institute of Information Systems and		TOEFL,GRE
Applications  College of Technology Management		
Department of Economics		Chinese Proficiency
Department of Quantitative Finance		Offinese Frontieries
		Writing Even Interview TOFFI
Institute of Technology Management Institute of Law for Science and		Writing Exam, Interview, TOEFL
Technology		TOEFL, Chinese Proficiency, Transcript
Institute of Service Science		
International MBA		TOEFL, GMAT, other English certification See application form

# 獎學金(附件)

Resource	Scholarship	Award	Apply to whom	Website
National Tsing Hua University	NTHU International Student Scholarship	<ul> <li>◆Ph.D. students:NT\$20,000         <ul> <li>(about U\$\$625) per month</li> <li>◆Master students:NT\$10,000</li> <li>(about U\$\$312) per month</li> <li>◆Bachelor students:tuition waived and NT\$5,000</li> <li>(about U\$\$152) per month</li> </ul> </li> </ul>	OIA at NTHU	http://oia.nthu.edu.tw/
	Taiwan Scholarship	<ul> <li>◆Ph.D.students:NT\$30,000 per month (US\$909)</li> <li>◆Master's students:NT\$30,000 per month (US\$909)</li> <li>◆Bachelor students:NT\$25,000-30,000 per month (US\$576~909)</li> </ul>	Taiwan Embassy or Taipei Economic and Cultural Office	http://scholar.cher.ntnu.edu.tw/TSP/index.php
Government	Academia Sinica International Graduate Student Scholarship	NT\$32,000 (about US\$950) per month	Academia Sinica	http://tigp.sinica.edu.tw/index.html
	Democratic Pacific Union Scholarship	NT\$30,000 per month (US\$909)	Democratic Pacific Union	http://www.taiwanembassy.org/ ct.asp?xltem=26539&ctNode=2237
	Taiwan International Cooperation and Development Fund (ICDF) Scholarship	NT\$15,000 per month (US\$455)	Taiwan Embassy or Taipei Economic and Cultural Office	http://www.icdf.org.tw/english/e_ affair_train_hr.asp
	National Synchrotron Radiation Research Center (NSRRC) International Doctorate Program	◆Ph.D. students:NT\$38,000 per month (US\$1152) ◆Master's students:NT\$32,000 per month (US\$970)	OIA at NTHU	http://oia.nthu.edu.tw/
Private	Industry-University Cooperative TSMC Scholarship	NT\$25,000 per month (US\$576)	OIA at NTHU	http://oia.nthu.edu.tw/
Sectors	Industry-University Cooperative MXIC Scholarship	NT\$25,000 per month (US\$576)	OIA at NTHU	http://oia.nthu.edu.tw/
	Industry-University Cooperative MediaTek	NT\$25,000 per month (US\$576)	OIA at NTHU	http://oia.nthu.edu.tw/
	Industry-University Cooperative ITRI	NT\$30,000 per month (US\$909)	OIA at NTHU	http://oia.nthu.edu.tw/





# **TUITION & OTHER FEES (APPENDIX)**

The following charts include the cost for tuition, credit fees, on-campus housing and other estimated expenses for one semester.

#### **TUITION OF UNDERGRADUATE**

College	Tuition (Including tuition & insurance)		
College of Science, Engineering, Life			
Sciences, Nuclear Science, Electrical	NT\$28630		
Engineering and Computer Science			
College of Humanities and Social	NIT#04070		
Sciences, Technology Management	NT\$24370		

#### **TUITION OF GRADUATE**

College	Tuition (Including tuition, insurance)	Credit fee
College of Science, Engineering, Life Sciences, Nuclear Science, Electrical Engineering and Computer Science	NT\$12980	NT\$1580
College of Humanities and Social Sciences, Technology Management	NT\$11080	NT\$1580

#### **HOUSING**

Program	Housing (Including utility)		
Undergraduate	NT\$5700~8800		
Graduate	NT\$7000~23000		

#### **OTHER ESTIMATED COSTS**

Expenses	Minimum NT\$	Maximum NT\$
Books (Every semester)	5,000	10,000
Living expenses (Every month)	8,000	15,000

#### **NOTES**

Tuition, housing and credit fee may be adjusted every year US\$ 1 = NT\$ 32.89 as of Aug 13, 2009



# **REGISTRATION (APPENDIX)**

Admitted students must register with the registration office before the deadline. The applicants who fail to complete the procedures of registration are regarded as having given up the admission. Passport is needed for registration

Students who are unable to enroll in the admitted semester for any reason can apply for admission to NTHU for one year deferral of the admission before the announced deadline.

#### NOTE

Admitted graduate students may apply for their deferral to their department. The deferral is valid only when approved. Admitted graduate students who are unable to enroll in the second semester will be disqualified.

Department has the right to accept or deny admissions that have been deferred.

Transferring credits from other universities is possible by application to the department concerned, based on the relevant regulations of NTHU.

