



國立嘉義大學  
*National Chiayi University*



## 2010 學年度外國學生入學簡章

NCYU Graduate Prospectus for International Students  
Academic Year 2010

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# Welcome to National Chiayi University from the President



President, Ming-Jen Lee  
BSc, MSc, PhD, Professor of Forestry

National Chiayi University is a comprehensive university for higher education in the greater Southwestern area of Taiwan dedicated to research and teaching. After nearly a century, the pioneering spirit and the liberal culture the school was built upon still drives the University to advance the frontier of knowledge in education, art and humanity, business management, agriculture, science and engineering, and life sciences. NCYU is committed to preparing students for professional development as well as scholarly advancement as we are facing an ever changing and ever challenging world. The University also expanded to include facilities such as library, computer center, instruction and research buildings that contribute to excellent education experiences at NCYU..

National Chiayi University has six colleges: Teachers College, College of Humanities and Arts, College of Management, College of Agriculture, College of Science and Engineering, and College of Life Sciences. The University has enrollment topping 12,000 and features 36 undergraduate departments, 42 graduate institutes and 7 PhD programs. The University also prides itself on its outstanding faculty

who has been devoted in quality teaching and a wide range of research projects..

National Chiayi University has launched the Teaching Excellence Project geared toward transitioning the school to a leading university to meet the increasingly challenging nature of the higher education. In the meantime, NCYU officially collaborates with renowned overseas universities for innovation, education and research networks, paving the way for becoming an international education institution.

NCYU upholds the motto *Honesty, Sincerity, Action, Innovation and Service* that expects and guides our students to transcend beyond academic success to individual integrity:

- Cultivation of one's character through honesty, simplicity, and sincerity to arrive at goodness;
- Pursuit of absolute perfection through long-lasting action and practice to accomplish beauty;
- Pursuit of broad and benefiting knowledge through innovation and perseverance to attain truth;
- Promotion of service and helping as a way of life to achieve universal brotherhood and life sharing.

Welcome to be part of us. Come experience National Chiayi University, a school always committed to finding solutions to the great challenges of the day and to preparing our students for the world beyond NCYU.

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## About the University

### University Mission

To promote national prosperity and development, the university aims to achieve excellence in research, teacher preparation, professional training, cultural development, and social services.



### Heritage

National Chiayi University was established in February 2000 by merging two existing institutions in Chiayi - National Chiayi Institute of Technology (NCIT) and National Chiayi Teachers College (NCTC). The merger makes National Chiayi University one of the few comprehensive universities in southwest Taiwan, one that covers a wide range of domains, including Life Science, Agriculture, Management, Science and Engineering, Humanities Arts and Education.

The University's history stretches back to the years of Japanese colonization on Taiwan. Its roots are in the best traditions of the Japanese colonial policy – Taiwan as an agricultural resource to Japan.

In 1919, as Japan was on the verge of becoming a superpower in Asia. Chiayi Agriculture and Forestry Public School was founded to back Japanese territorial ambition with agricultural resources from Taiwan. After a distinguished history as one of Taiwan's top schools for agriculture in World War II, it was reformed to become Taiwan Provincial Chiayi Agri-Vocational School in November, 1945, the year the Japanese was expelled from Taiwan. In March, 1965, the school was upgraded to Taiwan Provincial Chiayi Junior College of Agriculture. In July, 1981, the college was renamed "National Chiayi Junior College of Agriculture" and was directly funded by the central government. In July, 1997, the college was upgraded again to an institute known as National Chiayi Institute of Technology with the right to award its own degrees. In its 90-year history, the school has drawn resources and expertise from natural sciences and

industries in developing the nation's agricultural professionals. Furthermore, to promote progress in agricultural technologies, exchange and cooperation programs have been held annually with the United States, Japan, Korea, the Philippines, and etc.

National Chiayi Teachers College was first founded in 1957 as Taiwan Provincial Chiayi Normal School, recruiting junior high school graduates. In August, 1966, the school was upgraded to a five-year junior teachers college and renamed Taiwan Provincial Chiayi Junior Teachers College. The college was transformed into a four-year college known as Taiwan Provincial Chiayi Teachers College, in July, 1987. This transformation allowed the college to award its own degrees. In 1991, the college became a national college and was renamed National Chiayi Teachers College and was directly supported by the central government. Since its establishment in 1957, the college has nurtured tens of thousands of elementary and kindergarten teachers well versed in liberal arts.

Today the University's Alumni Association welcomes all alumni from the institutions which evolved to become National Chiayi University. It keeps in touch with nearly 8,000 alumni, 1,800 of whom come from other countries. We are in contact with alumni who graduated as long ago as 1925. The alumni website is a regularly updated guide to our continued services in career counseling, further studies, access to University facilities and ways to keep in touch with former peers. To our graduates, National Chiayi University is their University for Life.



### Campuses

The University owns four campuses and a 117.02-hectare experimental forest, covering around 285.32 hectares in total.

The Lantan (Orchid Lake) campus is the main campus where the University's administration building is located. It lies between the famous Orchid Lake and Jenyi

Reservoir amid more than 128.51 hectares of lush woods. Colleges of Agriculture, Life Sciences, and Science & Engineering are located on this beautiful campus, with each department housed in newly constructed buildings that are fully equipped with teaching and learning facilities. The laboratories, factories, ranches, livestock farms, and veterinary hospital provide students with ample opportunities to combine theory with practice. The stadium, sports field, swimming pool, gymnasium, and Student Activity Center provide a broad spectrum of recreational programs.



The Minghsiung Campus is located in a newly developed town in Minghsiung, about 20.33 kilometers from downtown Chiayi. It is close to Minghsiung Station and Highway 1. With an area of 19.93 hectares, the campus accommodates the College of Humanities and Arts and Teachers College with around 2000 students. The campus used to be the main campus of National Chiayi Teachers

College and is complete with a library, labs, sports facilities, a standard swimming pool, a stadium, dormitories, a concert hall, a park, and beautiful pond.



The Hsinming Campus has an area of 15.58 hectares and is located at the heart of Chiayi City. It is now being remodeled to accommodate the College of Management.

The Linsen campus is located in Chiayi City with convenient access to public transportation. Its area covers 4.86 hectares and accommodates the Division of Continuing and Extension Education. Many trees and flowers line up along the campus roads and around buildings, offering pleasant views everywhere. Facilities include sports fields, a swimming pool, music rooms, computer classrooms, and two student dormitories, where students can exercise, relax, and pursue their intellectual desires.

## Academic Exchange and International Cooperation

Since its establishment in 2000, National Chiayi University (NCYU) has been actively engaged in globalization. The University has built academic relationships with universities in countries such as Australia, Canada, France, Germany, Indonesia, Japan, Korea, New Zealand, Paraguay, the Philippines, the United Kingdom, and the United States, etc. These overseas institutions include:



1. Bogor Agricultural University, Indonesia
2. Cardiff University, U.K
3. CREAM Sophia Antipolis European School of Business, France
4. Hankyong National University, Korea
5. HoChiMinh City University of Pedagogy, Vietnam
6. International University of Applied Sciences Bad Honnef. Bonn, Germany
7. Joetsu University of Education, Japan
8. Lincoln University, New Zeland
9. Maejo University, Thailand
10. Meiji University, Japan
11. Nagaoka University of Technology, Japan
12. National University of Asuncion, Paraguay
13. Nong Lam University, Vietnam
14. Nova Scotia Agriculture College, Canada
15. Rakuno Gakuen University, Japan
16. Southern Cross University, Lismore NSW, Australia
17. University of Idaho, U.S.A.
18. University of Illinois at Urbana-Champaign, U.S.A.
19. University of New England, Australia
20. University of Northern Colorado, U.S.A.
21. University of Oregon, U.S.A.
22. University of the Balearic Islands, Spain
23. University of Xavier, Philippines
24. Murry State University, U.S.A
25. Victoria University of Wellington, New Zeland
26. Ecole Superieure Du Bois, France
27. University of Huelva, Spain
28. Institut National Polytechnique Toulouse, France
29. Texas A&M University – Commerce, U.S.A
30. Jimei University, R.O.C
31. Fujian Agriculture and Forestry University, R.O.C
32. Universitas Jenderal Soedirman, Indonesia
33. China Agricultural University, R.O.C
34. Nanjing Agricultural University, R.O.C
35. Khon Kaen University, Thailand
36. South China Agricultural University, R.O.C
37. Northwest A & F University, R.O.C
38. Xinjiang Agricultural University, R.O.C

### Technological Service

The University endeavors to assist many enterprises in the regions of Yunlin, Chiayi, and Tainan to increase their competitiveness in the local or world markets by sharing its research achievements. Accordingly, the Innovative Incubation Center was established in 2003 with the purpose of supporting these enterprises. The innovation incubator of NCYU strives to reach four main goals listed as follows:

1. Establishing a better environment to help small-medium enterprises.
2. Integrating innovative technology and cutting edge research to assist medium and small-sized businesses in creating more opportunities of success.
3. Enhancing the cooperation among academic units and various types of businesses.
4. Creating more opportunities for new businesses.



### **Extracurricular Activities**

In order to foster student independence, team spirit, and leadership abilities, NCYU encourages students to

participate in extracurricular activities according to their areas of specialization and interest.

There are currently around 130 student associations at the university in the following eight categories: department clubs, science clubs, art clubs, recreation clubs, service organizations, craft clubs, social clubs, and sports clubs.

Through on-campus exhibitions, public performances, interscholastic competitions, and social services, these student associations receive encouragement and recognition for their accomplishments. On several occasions they have also won national awards. These activities not only leave students with fond memories of their college years, but also build a solid foundation for their future study and careers.

## Graduate Study

### Type of Study

Graduate studies at National Chiayi University can only be undertaken in the hybrid form of taught course and research. In each Department entry you will find details of the programs offered at present.

The principal graduate degrees are **Master** and **Doctor of Philosophy**. In addition, the following Faculties offer other research degrees.

### Doctoral Degree

The PhD degree is offered to researchers and professionals with a master degree from any university accredited by the Government. A PhD program is normally completed in 2 to 7 years.

### Master Degree

A candidate for a master's degree requires a bachelor degree in a related field, and must pass a qualifying examination during the 4 year master's degree program.

### Courses in English

The principal lecturing language at the University is Chinese, but there are some courses instructed in English. Not each academic department offers all courses in English language. The following list specifies departments offering courses in English which may be more suitable for international students who do not have a good command of Chinese language.



### Available Degree Programs

M denotes Master degree; D denotes Doctor degree.

#### Teachers College

[http://www.ncyu.edu.tw/coledu\\_eng/](http://www.ncyu.edu.tw/coledu_eng/)

Department of Special Education M

[http://www.ncyu.edu.tw/special\\_eng/](http://www.ncyu.edu.tw/special_eng/)

Department of Early Childhood Education M

[http://www.ncyu.edu.tw/geche\\_eng/](http://www.ncyu.edu.tw/geche_eng/)

Department of Education [Bachelor, M&D](#)

[http://www.ncyu.edu.tw/giee\\_eng/](http://www.ncyu.edu.tw/giee_eng/)

Department of E-learning Design and Management M

[http://www.ncyu.edu.tw/etech\\_eng/](http://www.ncyu.edu.tw/etech_eng/)

Graduate Institute of Mathematics & Science Education M

[http://www.ncyu.edu.tw/gsme\\_eng/](http://www.ncyu.edu.tw/gsme_eng/) &

[http://www.ncyu.edu.tw/gise\\_eng/](http://www.ncyu.edu.tw/gise_eng/)

Graduate Institute of Educational Administration and Policy Development M

[http://www.ncyu.edu.tw/gieapd\\_eng/](http://www.ncyu.edu.tw/gieapd_eng/)

Department of Physical Education M

[http://www.ncyu.edu.tw/dpemaster\\_eng/](http://www.ncyu.edu.tw/dpemaster_eng/)

Department of Counseling M

[http://www.ncyu.edu.tw/gcweb\\_eng/](http://www.ncyu.edu.tw/gcweb_eng/) &

[http://www.ncyu.edu.tw/family\\_eng/](http://www.ncyu.edu.tw/family_eng/)



### College of Humanities and Arts

[http://www.ncyu.edu.tw/soarts\\_eng/](http://www.ncyu.edu.tw/soarts_eng/)

Department of Chinese Literature M

[http://www.ncyu.edu.tw/chinese\\_eng/](http://www.ncyu.edu.tw/chinese_eng/)

Department of History and Geography M

[http://www.ncyu.edu.tw/ncyuhg\\_eng/](http://www.ncyu.edu.tw/ncyuhg_eng/)

Department of Foreign Languages M

[http://www.ncyu.edu.tw/dfl\\_eng/](http://www.ncyu.edu.tw/dfl_eng/)

Department of Visual Arts M

[http://www.ncyu.edu.tw/vart\\_eng/](http://www.ncyu.edu.tw/vart_eng/)

Department of Music M

[http://www.ncyu.edu.tw/musicart\\_eng/](http://www.ncyu.edu.tw/musicart_eng/)

### College of Management

[http://www.ncyu.edu.tw/gramgt\\_eng/](http://www.ncyu.edu.tw/gramgt_eng/)

Graduate Institute of Marketing and Logistics M

[http://www.ncyu.edu.tw/marketing\\_eng/](http://www.ncyu.edu.tw/marketing_eng/)

Graduate Institute of Recreation, Tourism, and Hospitality Management M

[http://www.ncyu.edu.tw/leisure\\_eng/](http://www.ncyu.edu.tw/leisure_eng/)

Department of Management Information Systems M

[http://www.ncyu.edu.tw/mis\\_eng/](http://www.ncyu.edu.tw/mis_eng/)

Department of Applied Economics M

[http://www.ncyu.edu.tw/dpae\\_eng/](http://www.ncyu.edu.tw/dpae_eng/)



Department of Bio-industry and Agribusiness Administration

[http://www.ncyu.edu.tw/dpaa\\_eng/](http://www.ncyu.edu.tw/dpaa_eng/)

Department of Business Administration

<http://www.ncyu.edu.tw/dpba%5Feng/>

Department of Banking and Finance

<http://www.ncyu.edu.tw/fin/>



### College of Agriculture

[http://www.ncyu.edu.tw/agricol\\_eng/](http://www.ncyu.edu.tw/agricol_eng/)

Ph. D Program of Agriculture Science

[http://www.ncyu.edu.tw/agromail\\_eng/](http://www.ncyu.edu.tw/agromail_eng/)

Department of Agronomy

[http://www.ncyu.edu.tw/agri\\_eng/](http://www.ncyu.edu.tw/agri_eng/)

Department of Horticultural Science

[http://www.ncyu.edu.tw/hortsci\\_eng/](http://www.ncyu.edu.tw/hortsci_eng/)

Department of Forestry and Natural Resources

[http://www.ncyu.edu.tw/forestry\\_eng/](http://www.ncyu.edu.tw/forestry_eng/)

Department of Forest Products Science and Furniture Engineering

<http://www.ncyu.edu.tw/fps/index.aspx>

Department of Animal Science

[http://www.ncyu.edu.tw/ans\\_eng/](http://www.ncyu.edu.tw/ans_eng/)

Department of Veterinary Medicine

[http://www.ncyu.edu.tw/dvmpe\\_eng/](http://www.ncyu.edu.tw/dvmpe_eng/)

Department of Bioagricultural Science

<http://www.ncyu.edu.tw/bioagriculture/>

Department of Landscape Architecture

[http://www.ncyu.edu.tw/landscape\\_eng/](http://www.ncyu.edu.tw/landscape_eng/)



M

### College of Science and Engineering

[http://www.ncyu.edu.tw/sce\\_eng/](http://www.ncyu.edu.tw/sce_eng/)

B

Department of Applied Mathematics

[http://www.ncyu.edu.tw/math\\_eng/](http://www.ncyu.edu.tw/math_eng/)

B

Department of Electrophysics

[http://www.ncyu.edu.tw/phys\\_eng/](http://www.ncyu.edu.tw/phys_eng/)

Department of Applied Chemistry

[http://www.ncyu.edu.tw/chem\\_eng/](http://www.ncyu.edu.tw/chem_eng/)

Department of Biomechatronic Engineering

[http://www.ncyu.edu.tw/bioeng\\_eng/](http://www.ncyu.edu.tw/bioeng_eng/)

Department of Civil & Water Resources Engineering

[http://www.ncyu.edu.tw/civil\\_eng/](http://www.ncyu.edu.tw/civil_eng/)

Department of Computer Science and Information Engineering

[http://www.ncyu.edu.tw/csie\\_eng/](http://www.ncyu.edu.tw/csie_eng/)

Department of Electrical Engineering

[http://www.ncyu.edu.tw/ee\\_eng/](http://www.ncyu.edu.tw/ee_eng/)

D



M

M

M

### College of Life Sciences

[http://www.ncyu.edu.tw/cls\\_eng/](http://www.ncyu.edu.tw/cls_eng/)

Department of Biochemical Science and Technology

[http://www.ncyu.edu.tw/biotech\\_eng/](http://www.ncyu.edu.tw/biotech_eng/)

Department of Aquatic Biosciences

[http://www.ncyu.edu.tw/aquabio\\_eng/](http://www.ncyu.edu.tw/aquabio_eng/)

Department of Food Science

[http://www.ncyu.edu.tw/fst\\_eng/](http://www.ncyu.edu.tw/fst_eng/)

Department of Biological Resources

[http://www.ncyu.edu.tw/biors\\_eng/](http://www.ncyu.edu.tw/biors_eng/)

Department of Microbiology, Immunology, and Biopharmaceuticals

[http://www.ncyu.edu.tw/apmicro\\_eng/](http://www.ncyu.edu.tw/apmicro_eng/)

B

## Curriculum

### Programs and Courses

The University requires graduate students to complete designated courses and a thesis under supervision.

Graduate courses are categorized as:

- General required course
- Optional courses recommended by Department or College

## Grading Policy

The University's grading system is based on a 100-point scale. For undergraduates, the minimum passing grade is 60; for graduate students, it is 70. No credits are earned if a student receives a failing grade in a course. At least 128 course credits are required in order to earn a Bachelor's degree. Master's and Doctoral degrees require the completion of twenty-four credits and eighteen credits respectively.

## How to Apply

Foreign students are welcome to submit their applications to graduate programs. The deadline for application is June 30. For graduate programs, the applicant must hold a bachelor's degree or master's degree from an accredited university or college. The applicant is expected to have a reasonable command of Chinese or English.

Please repair the documents and sent to:

Office of Academic Affairs, National Chiayi University,  
No 300 Syuefu Rd., Chiayi 60004, Taiwan ( R.O.C )

Tel : +886-5-2717040

Fax : +886-5-2717043

E-mail: white@mail.ncyu.edu.tw

Alternatively a form may be downloaded from the following URL:

[http://www.ncyu.edu.tw/academic\\_eng/](http://www.ncyu.edu.tw/academic_eng/)

### Items must be included in your application pack:

- Two copies of the application form with a recent photograph attached to each.
- The highest-level certificate and transcript (must be translated into Chinese or English) issued by an international institution which is authenticated by a consulate or a representative of the Republic of China (Taiwan). There is a minimum grade point average (GPA) expectation of 2.5 on a 4.0 scale for previously completed academic work.
- Two letters of recommendation (at least one from teacher with Chinese language ability).
- A health certificate (including HIV test and chest X-Ray).
- A study proposal in Chinese or English.
- Financial statement showing the amount of at least USD\$20,000 deposit issued by a bank in the country the applicant from.
- Formal certificate of English tests (TOEFL, TOEIC, IELTS, etc).

### Language Proficiency

- All international students are strongly encouraged to provide proof of either Chinese or English language ability. The following certificates are suggested:
- Chinese: TOP1 (Test Of Proficiency-Huayu)
- English: CEF B1 (ITP TOEFL 457, CBT TOEFL 137, iBT TOEFL 47, IELTS 4, TOEIC 550)

All test scores are considered valid for two years beyond the test date.

### Time of Application

Applicants seeking admission must submit the application forms and other supporting documents by **June 30**. Applications are good only for the Department or Institute proposed. Applicants are strongly advised to submit their applications as early as possible and well before the closing date to ensure timely arrival of all necessary documents. Acceptance letters will be issued to those accepted to the course.



### Special Requirements

A health certificate and insurance document (medical insurance) should be submitted upon registration. Those who do not have any medical insurance will be required to pay an insurance fee and enroll in a local insurance program.

### Review and Notification

All application documents will be forwarded to the appropriate department / institute, where applications will be reviewed by the Review Committee. Results will be sent back to International Admissions Office along with all relevant documents. The University Review Committee will then be held to certify the departmental decisions. Afterwards, the final results will be sent to the applicants.

You are welcome to contact the relevant academic department to discuss your application (contact details are given within this publication), but for your application to be formally considered you must complete the formal University application form. Please return the completed form, together with any additional material you wish to be considered, to the International Admissions Office at the above address. To speed up the process of admissions, please ensure that appropriate academic references are included. Your application will be considered as quickly as possible.

Upon receiving your application form, International Admissions will issue an acknowledgement letter

containing your application number. In all subsequent correspondences this number should be quoted, along with your name, the course, and Department to which you have applied.

To help the University make a prompt decision, potential students should also include transcripts of their previous qualifications and details of the grading/marking schemes used in the assessment of those qualifications. It is advisable for students to have a reasonable command of Chinese and/or English. An international applicant who is offered a place must obtain an approval from the Ministry of Education to become a University student.

International students who have been registered by any other university in Taiwan are identified as home students. A home student may take a graduate position through evaluation, examination, or application. The University operates an equal opportunity policy relating to admissions. However, in some cases the University's location and buildings pose difficulties for disabled candidates. Disabled applicants are therefore strongly advised to contact the relevant academic Department to ensure that, wherever possible, appropriate arrangements can be made to accommodate their needs.

Applications are forwarded to the relevant academic Department to be reviewed and selected by the Departmental Postgraduate Admissions Committee. Applicants will then receive a final decision from International Admissions. Applicants who are offered a place will receive information about accommodation upon receipt of the acceptance of their offer. By the time of their expected starting date, accepted students will receive a pack of information relating to their enrollment. The pack will include:

- an university location map
- “Welcome to Chiayi” booklet containing registration details and a financial guarantee form
- “Information for International Students”

The Graduate School administers a number of scholarships offered by the University, the Government of Taiwan, and charitable organization. Details are posted at the following URL:

<http://scholar.cher.ntnu.edu.tw/TSP/index.php#>



## Fees and Funding

### Cost of Study

Full time candidates must consider how they will fund their studies at an early stage.

### Fees

Tuition fees include registration, tuition, examination and membership to the Students' Union. They do not include accommodation, or other living expenses. Detailed procedures for the payment of fees will be issued in the pre-arrival information sent to all graduate students who have been accepted. At this stage you should note that prior to registration all students are required to provide evidence that they are in a position to pay their fees when requested and that they have sufficient funds to support themselves for the duration of their studies at National Chiayi University.



Graduate students pay a basic tuition of NT\$11000 per semester and additional credit fees at NT\$1350 per credit. Further details for future sessions will be issued in the pre-arrival information. In general, full-time students will require an annual amount NT\$ 90000 or US\$ 2700 equivalent to cover their maintenance for a full calendar year in 2009-2011. If they are accompanied by dependents they will need an additional NT\$ 80000 or US\$2600 equivalent per adult dependant. You should not attempt to support a family on the basis of funding intended for a single person. As students enjoy different lifestyles, it is not possible to quote a firm figure for living expenses. All students, once they have been accepted, will be provided with an indication of the level of maintenance which they will be expected to guarantee if they are not funded by the Ministry of Foreign Affairs or other grant awarding body.

Despite a number of graduate students are able to supplement their funds through demonstrating duties, this does not apply in every department, and in any case the income earned will not be sufficient to provide full funding. Please note that it is not possible to earn your living while

following a full-time course, nor can sufficient money be earned during vacations.

The cost of living will vary with inflation and changes in exchange rates. Once you are sure that funds are available, you are advised to investigate what steps are necessary to transfer money to Taiwan. In particular you may need a formal letter of acceptance. International Admissions will be pleased to provide this letter and to help in any other possible way.



### Funding

In addition, some academic Departments offer limited bursaries and scholarships. There are some scholarships offered to international students, such as Taiwan scholarship and NCYU international student scholarship.

### Taiwan Scholarship

#### The Ministry of Education

The Ministry of Education of Taiwan, R.O.C. has a Taiwan Scholarship Program which provides scholarships to international students. The purpose of the Taiwan Scholarship Program is to encourage promising students from foreign countries to pursue their studies in Taiwan and to enhance educational and academic exchanges.

#### Types of Scholarships and Benefits

- Master's Scholarships: Scholarships in the amount of NT\$30,000 per month will be provided to qualified foreign students who want to pursue their Master's degrees at universities/colleges in Taiwan.
- Ph.D. Scholarships: Scholarships in the amount of NT\$30,000 per month will be provided to qualified foreign students who want to pursue their Ph.D. degrees at universities/colleges in Taiwan.

For recipients from countries maintaining formal diplomatic ties with Taiwan, monthly stipends of

NT\$30,000 will be provided to them to pursue undergraduate degrees in Taiwan. In addition, an economy class roundtrip airfare ticket will be offered to each recipient from such countries upon approval of the Ministry of Foreign Affairs.

Scholarship stipends will be available to recipients on a monthly basis in care of universities. Recipients are responsible for registration fees, tuition fees, their own accommodations, food, insurance and other miscellaneous expenses.

Taiwan scholarship awards will be decided by the Taiwan Scholarship Management and Promotion Committee and will be announced by the overseas Taiwan missions in each January. Taiwan Scholarships are jointly funded by the Ministry of Education (MOE), the Ministry of Foreign Affairs (MOFA), the National Science Committee of the Executive Yuan (NSC) and the Ministry of Economic Affairs (MOEA). Scholarships offered by the aforementioned agencies are as follows:

- MOE: Undergraduate/Master's/ Ph.D. Scholarships
- MOFA: Undergraduate Scholarships
- NSC: Master's/ Ph.D. Scholarships
- MOEA: Master's/ Ph.D. Scholarships; limited to graduate degree programs and are related to science, engineering, agriculture, medicine and hi-tech fields

### Qualifications for Applicants

Applicants applying to the Taiwan Scholarship Program must meet the following requirements:

- must have an outstanding academic record, and be of good character;
- must not be overseas Chinese students or foreign students who are concurrently holding a Taiwan nationality (see NOTE); and
- must not be exchange students, nor be in receipt of any other scholarships from any other Taiwan government agencies.

For further requirements please refer to the Taiwan Scholarship Program Guidelines at the following URL:

<http://www.edu.tw/>

### Application and Reviewing Process

All applications must be submitted to a designated Taiwan overseas mission, in the country of the applicant's citizenship, from February 1<sup>st</sup> until the end of March of each year. These overseas Taiwan missions will be responsible for the selection of recipients.

Applicants must contact the relevant Taiwan overseas missions for the amount of awards and scholarship types

that are available to their home country. Candidates must meet both the general eligibility criteria and any additional specific criteria from their country. (Please log on the website of our Ministry of Foreign Affairs at <http://www.mofa.gov.tw> for contact information)

### Notes

- *The Taiwan Scholarship Program Guidelines* may be subject to change without notice.
- Applicants who are interested in the Taiwan Scholarship Program may access information about Taiwan's universities/colleges and the latest program guidelines by going to the Ministry of Education's website (<http://www.edu.tw/english>), or visit the official government website for advice on study in Taiwan at <http://www.studyintaiwan.org>

### NCYU International Student Scholarship

You are invited to apply for the NCYU scholarship offered by the National Chiayi University when you are applying for admission. International students are eligible



under the following circumstances:

- Those who have not yet received any other scholarship in Taiwan.
- Non ROC passport holders
- Non full time employees, with an income under a set amount
- Those not holding the status of overseas Chinese or PRC citizenship
- Enrolled in a minimum of 4 credits per semester
- GPA above 80

In addition, you are encouraged to apply for the NCYU scholarship throughout your continuing study years at the National Chiayi University. Scholarships are awarded on a year-by-year basis and annual applications are necessary. The maximum term for undergraduate students is 4 years, for master's students 2 years, and for doctoral students 4 years. Further details can be found on the University's International Scholarships website:

[http://www.ncyu.edu.tw/overseas\\_eng/itemize\\_list.aspx?site\\_content\\_sn=7321](http://www.ncyu.edu.tw/overseas_eng/itemize_list.aspx?site_content_sn=7321)

The application deadlines are:

- Incoming students/first year: At the time of applying admission (i.e., along with the package of admission applications).
- Secondary year and on: In subsequent years, the qualified students need to submit their scholarship application forms and transcripts to Office of Overseas Chinese and Foreign Students' Affairs by August 1.

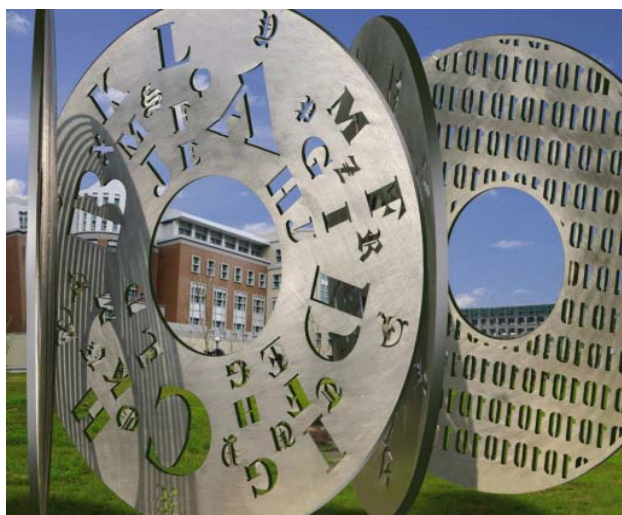
The benefits and Obligations for the NCYU Scholarship recipients are:

- The NCYU scholarship includes tuition, credit and dormitory waivers. Graduate students will receive a stipend of NT\$6000 each month.
- Students receiving the international scholarship are obliged to do part time teaching or research work (6 hours per week) in their department or institute.

## Resources

### Chinese Language Support

The university language center provides the students, staff, and faculty various software and hardware facilities for the use of language teaching and learning. To meet the need of the international students, the Center has designed a Chinese as a Second Language (CSL) program to offer a variety of Chinese courses, which acquaint foreigners, as well as exchange students at NCYU, with the essence of the Chinese language and culture. Our target learners include any foreign student or scholar who is a non-native Chinese speaker. The CSL curriculum is designed according to a balanced reading approach that integrates meaningful language and literacy experiences with basic language skills instruction. Integrated courses are provided in three levels (Beginner, Basic, and Intermediate). In the Beginner level, we focus on Chinese pronunciation with Hanyu Pinyin, Chinese survival conversation, commonly used words, phrases and sentence patterns. The Basic level includes Chinese pronunciation, practical Chinese conversation, more commonly used words, phrases, sentence patterns, Chinese fairy tales, and stroke practice. The highest level is Intermediate, in which includes situational dialogues, analysis of sentence patterns, modern Chinese grammar, and Chinese news and current affairs. Students who are registered at NCYU are encouraged to take these courses. We provide small group classes with 6 students maximum and tutorial classes. If you have any needs in learning Chinese, please visit [http://www.ncyu.edu.tw/lgc\\_eng/](http://www.ncyu.edu.tw/lgc_eng/) or email us at [lgc@mail.ncyu.edu.tw](mailto:lgc@mail.ncyu.edu.tw).



### Library

The National Chiayi University (NCYU) library system includes four libraries located on the four different campuses, Lantan, Mingsuin, Linsen, and Sinmin campus. The NCYU libraries offer a wealth of informational and

scholarly resources needed by university faculty/staff and students in their teaching, research, and studies; as well as resources to cultivate appreciation for humanity and technology skills.

The Lantan library, which houses the Computer Center, was founded in 2006. It is an individual five-floor building with a basement covering a total area of 24,926 square meters. There are 1,000 seats available in this library. The Lantan library holds literary collections, primarily in the fields of science and engineering as well as the natural sciences. The Computer Center is located at the east wing of the new building, covering an area of 3,455 square meters.

The Mingsuin library was founded in 1992, holding collections mainly focusing on education, humanities, and the arts. The area of the Mingsuin library is 8,949 square meters.



The Linsen library was founded in 2001, covering an area of 956 square meters. This library holds resources primarily related to education.

The Sinmin library was founded in 2006, covering an area of 1,071 square meters. The Sinmin library has a collection focusing on business administration and business related resources.

All the libraries on campus share their resources. The libraries have been entirely computerized and have collections of printed and non-printed materials. They also have connections to electronic publications and online databases. Currently the libraries hold over 548,000 books, more than 600 printed periodicals, over 12,000 electronic periodicals, over 100 electronic databases, over 19,000 A/V resources and more than 400,000 ERIC microfiche resources. The students and faculty are able to take advantage of all the collections and services provided by the libraries during opening hours. As well as obtain access, to the rich Chinese and English electronic resources by computer, when the libraries are closed.





In order to fully satisfy the needs of the students and faculty, the NCYU libraries provides interlibrary loan services, through which copies of needed resources can be obtained from many colleges and universities along with other academic organizations in Taiwan. Copies of needed resources may also be obtained from abroad with the assistance from the National Science Council. In addition, the NCYU library system has contracts with neighboring colleges and universities along with all of the Teacher's Colleges and some other well-known universities in Taiwan, so the students and faculty are able to obtain access to information and resources not currently available in the NCYU libraries.

The library website : [http://www.ncyu.edu.tw/lib\\_eng](http://www.ncyu.edu.tw/lib_eng)



## Computing Facilities

The major missions of the Computer Center are to assist computer teaching and research, to promote the automatic administration, to manage and maintain the campus networks, to provide consulting and services, and to extend information education. The Lantan center has an Information Network Division, System Design Division, and Consulting Services Division. The Mingsuin Center has a Distance Learning Division.

The major facilities include forty servers, nine personal computer classrooms (four classrooms are located in the center of Lantan campus, three classrooms are located in the center of Mingsuin campus, and two classrooms are located in the center of Sinmin campus), three distant learning rooms, and one computer instruction room. Five hundred sets of Pentium 4 computers are set up in these classrooms. All computers are linked to the backbone of the campus network.



The campus network consists of a network backbone through fast Gigabit Ethernet switches and routers. Optical fibers are utilized to link each office, laboratory, and dormitory room in the inter-campus and intra-campus. In addition, students outside the campus can connect to TELNET through 23 dial-up telephone lines. Network users can easily get access to network resources inside or outside the school campus through the campus network.

## Student Support Services

A number of administrative offices, located on all four campuses, deal with student affairs. The International Services Office is the main agency for dealing with international-student affairs, and the Language Center has the most resources concerning our Chinese language program.



## Extracurricular Activities

In order to foster students' independence, team spirit, and leadership abilities, our university encourages students to participate in extracurricular activities according to their areas of specialization and interest.

There are approximately 120 student associations at our university split into the following eight categories: (1) academic clubs, (2) recreation clubs, (3) art clubs, (4) service organizations, (5) music clubs, (6) sports clubs, (7) social clubs, and (8) department clubs.



Through on-campus exhibitions, public performances, and social services, these student associations receive encouragement and recognition of their accomplishments. On several occasions they have also won national awards. These activities not only create fond memories of one's student years, but also lay a solid foundation for future study and careers.

## Health Care and Counseling

Each campus also has a health center with a professional nursing staff. Students can also get medical assistance from 10 neighboring hospitals that hold contracts with our university.

## Health Insurance for International Students

All students at our university are required to have a health-and-accident insurance policy while registered at the university. There are two stages involved:

- The first four months: You are required to purchase an insurance plan through the contracted company of the university.
- After the first four months: All international students residing in Taiwan for more than four months are required by law to participate in the National Health Insurance (NHI)



## University Counseling Service

The Student Counseling Center (SCC) is staffed by professional counselors and has access to extensive consultation and testing resources to help students find answers to life, study, and career-development questions.

SCC services also include the promotion of work-related education to reinforce service concepts and to strengthen co-ed education so that students can develop healthy interpersonal relationships. The center has also formed an off-campus life counseling committee to help students solve off-campus issues, such as housing and part-time work.



### Outdoor Adventure

The Physical Educational Center (PEC) provides fun, challenging, and affordable wilderness-based experiences for the National Chiayi University community. Through a variety of workshops and backcountry trips, participants will learn the requisite skills to safely enjoy the outdoors. Whether you want an exciting recreational activity, a chance to learn new skills, the opportunity to meet new people, or simply to take a break from academics, the PEC is for you.

The Climbing Center features two state-of-the-art climbing walls, providing challenges and fun for both beginning and experienced climbers alike. Together, the

Lantan Wall and the Mingsuin Wall offer more than 25 different routes for you to test your mettle on. The 2,000 square feet of climbing space has 25 top-rope routes, at least three lead routes, overhangs, cracks, jugs, arêtes, dihedrals, crack climbing, and a roof! All climbing is on a drop-in basis. However, arrangements can be made for special programming. Please call the climbing center at (5) 271-7271 for more information.

The Sport Club program is designed to serve individual interests in different sports and recreational activities. Participation in the program enhances and promotes the element of good sportsmanship, the development of skills, the well-being derived from physical activity, and the social aspect within each sport. If competition is desired, opportunities exist in varying degrees within individual clubs.

For more information on outdoor adventure in Chiayi district and Taiwan, please contact:

Director: [Keng-Pi Su](#)

Tel: [+886-5-2717270](#)

Fax: [+886-5-2717276](#)

Email: [ncyusport@mail.ncyu.edu.tw](mailto:ncyusport@mail.ncyu.edu.tw)

## Living in Greater Chiayi

International students choosing to live in Chiayi City can obtain information about the city from the following URL: <http://www.chiayi.gov.tw/english.htm>



### Learning Mandarin Chinese Language and Taiwanese Culture

Our university's Language Center offers Chinese courses for international students. The course on Taiwanese history, culture, politics and economics will be offered by the Center for General Education. The Center endeavors to educate students toward a "whole person" capable of conducting academic research, problem-solving, critical thinking, clear articulation and leadership, as well as interaction and active participation in society. International students are encouraged to sign up for Mandarin Chinese language and Taiwanese culture classes upon arrival at the university.

Please contact the Language Center, the Center for General Education or the International Services Office for details on the Chinese-Language and Taiwanese culture programs.

### A Snapshot of Chiayi City

**Geographic location** Chiayi City is situated on the Northern Chianan Plain, close to the Tropic of Cancer/Northern Tropic (latitude 22.5°N). It covers a land area of 60.0256 square kilometers with width of 10.5 kilometers and length of 15.8 kilometers. It is encompassed within Chiayi County (though, politically, a separate entity). While some of eastern Chiayi City is hilly, most of the city is located on a fertile plain. The plain slopes gradually to the west toward the sea.

**Hydrology** The main streams include Pachang River and Putzu River. They flow along the southern and northern

borders, respectively, forming the city's natural borders. Since the stratum of the Chianan Plain is formed by tiny silts and clays, the groundwater of Chiayi City is not copious. The Orchid Lake and Jenyi Lake reservoirs gather the water from the Pachang River and are the city's main water resources.

**Tourism** Chiayi City is located in the center of Chianan Plain. The Tropic of Cancer passes through its southern border. Ali Mountain, a world-class forest resort, is just 78 km away. The City, which celebrated its 300th anniversary, has had a long history.

Within its boundaries, there are abundant natural resources, cultural relics, local products, and unique craftworks. Famous local scenic spots include Chiayi Park, Peimen station, Orchid Lake, 228 Memorial Park, and the City God Temple. As the entrance city to the greater Ali Mountain Scenic Area and Yushan National Park, Chiayi has abundant resources in tourism

**Religions and Folk Culture** Many religions are practiced in Chiayi, including Taoism, Buddhism, Christianity, Catholicism, and Ikuang Tao. As of May 2003, there were 146 temples, 39 churches, and 247 worship altars in the city.



Births, marriages, celebrations, and funerals are important parts of life and are the origins of customs. Honoring ancestors is one of the central components of Chinese culture. Under the concern of and tradition preservation, Chiayi city has held campaigns focusing on such issues as customs-rectification and guidance and politeness. The fruits of these campaigns have become resources for various social improvements.

## Housing

### On-campus

Dormitories are available on all of our four campuses. The costs for regular students range from NT\$6,000 to NT\$13,000 per semester per student, including internet and utility services. Fully registered international students at our university are granted a free dorm room.



### Off-Campus

A variety of private housing is available, including shared houses or apartments, studio-apartments, and rooms in properties occupied by their owners. The facilities and costs vary considerably. The rents generally range from NT\$3,000 to NT\$6,000 per month for a single room, while meals and other living expenses would generally cost between NT\$5000 to NT\$10000 per month. We are always happy to offer help and guidance in maintaining good relations with landlords.

### Books

Book expenses, vary from course to course, but as a guide may range from NT\$500 to NT\$2,000 per course.

### Food

There are restaurants and cafeterias on all the four campuses. Students pay for their own meals. A typical meal at our university's cafeterias costs around NT\$50, whereas off-campus dining might be more expensive.

# Teachers College

[http://www.ncyu.edu.tw/coledu\\_eng/](http://www.ncyu.edu.tw/coledu_eng/)



- Address: 85 Wenlong, Mingsuin, Chiayi 62103, Taiwan (R.O.C.)
- Tel : +886-5-2263411 ext 1500
- Fax: +886-5-2269200

With clear visions and goals, the Teachers College seeks to pursue academic excellence, diversity, and innovation in the field of teacher preparation and educational research. Since the past years, the College has devoted to set up a solid foundation of education by cultivating competent and professional school teachers from early childhood to elementary levels. Hence, this College aims to meet the educational needs for children at these levels in Taiwan or for global Chinese overseas by preparing a sufficient amount of well-trained teachers in the fields of special education, early childhood education and normal education. To rise to the challenge of social changes, this College also offers all kinds of courses to enhance different professional competency for those individuals who are interested in fields other than teaching.

## Department of Special Education

[http://www.ncyu.edu.tw/special\\_eng/](http://www.ncyu.edu.tw/special_eng/)

Tel : +886-5-2263411 ext 2320

Fax: +886-5-2266554

## Master

To rise to the challenge of rapid social changes and to deepen professional understanding, Department of Special Education has established the graduate program since 2001. Teachers Colleges have known for nurturing outstanding teachers at an elementary school level. However, the mission of Special Education graduate program aims to go beyond the traditional characteristics. Accordingly, it accepts those outstanding teachers from K to 12 in normal or special education and those enthusiastic individuals in different fields, who are interested in updating their knowledge, renewing their teaching strategies, through provoking their research potentials and in caring those children with special needs. When graduate students finish their degrees, they can serve in all kinds of careers such as teaching, research, institutions and all other related fields. The special education program includes three categories of courses: the foundation courses, the core courses, and the professional courses. To graduate, the undergraduates must complete a minimum of 128 credit hours in four academic years. 30 out of these 128 credit hours are the required courses of General Education, 48 are the required courses for Professional Development, and 50 are the elective courses for Professional Developments. The Master degree is awarded to graduate

students who have completed a minimum of 32 credit hours, including 14-credit-hour required course work and 18-credit-hour elective course work in addition to 6-credit-hour thesis. Additionally, all the graduates are requested to have 2-point publications of articles to graduate. Department of Special Education also accepts students with hearing impairment and students from overseas.

### Department of Early Childhood Education

Master

[http://www.ncyu.edu.tw/geche\\_eng/](http://www.ncyu.edu.tw/geche_eng/)

Tel : +886-5-2263411 ext 2201

Fax: +886-5-2269304

The Department of Early Childhood Education offers a two-year full time MA program in Early Childhood Studies. This program focuses on early childhood research and the grounding. The master students are expected to conduct their own small-scale research projects in a wide range of nursery schools and childcare settings. This provides a coherent and satisfying educational experience for these students. The MA program may also serve as an excellent introduction to work at doctoral level. The MA program comprises at least 38 credits (11 compulsory credits, 21 elective credits, and 6 credits for MA thesis). The optional courses contain children's play, IT in nurseries, language and children's literature, education policy for preschool children, math education, young children's movement, parenting, and childcare, etc.

### Department of Education

Bachelor; M.Ed.; Ed.D.

[http://www.ncyu.edu.tw/giee\\_eng/](http://www.ncyu.edu.tw/giee_eng/)

Tel : +886-5-2263411 ext. 2401

Fax: +886-5-2266568

The Department of Education provides undergraduate, master, as well as doctoral programs. It aims to prepare professional teachers, school administrators, educational researchers, government employees, and other education entrepreneurs hoping to refine their knowledge about educational theory and practice. The department also provides in-service training programs for school teachers or other education entrepreneurs who would like to pursue advanced studies and to improve their pedagogical knowledge and skills. Accordingly, our programs also develop and field-test various teaching materials and methods for different level school subjects. Our programs generally cover teaching, research, and service. The doctoral program offers five areas of concentration: Curriculum and Instruction, Educational Administration and Policy Studies, Early Childhood Education, Family Education, and Educational Theories. The master's program covers three areas of study: Educational Administration and Entrepreneurship, Curriculum and Instruction, and Educational Theories. The undergraduate program is divided into two specializations: Educational Administration and Entrepreneurship, and Curriculum and Instruction. The requirements for graduate students include finishing a course work (32 credits) and completing a thesis. Undergraduate coursework requires the completion of 129 credits (149 credits for those planning to obtain a teaching certificate upon graduation).

### Department of E-learning Design and Management

Master

[http://www.ncyu.edu.tw/etech\\_eng/](http://www.ncyu.edu.tw/etech_eng/)

Tel : +886-5-2263411 ext 1510

Fax: +886-5-2062328

By recognizing the advances in modern technology and the potential benefits of its application in education, this program has been designed to enable students to gain a complete understanding of the concepts of design, development, utilization, management and evaluation of the processes and resources for learning. By focusing on both the theoretical and practical aspects of Educational Technology, our department aims to successfully integrate E-learning Technology into environments of education and training.

There are plans to setup a doctoral program that is scheduled for five years later. The institute will work with nearby schools and corporations to achieve interdisciplinary integration.

### Graduate Institute of Mathematics & Science Education

Master

[http://www.ncyu.edu.tw/gsme\\_eng/](http://www.ncyu.edu.tw/gsme_eng/) & [http://www.ncyu.edu.tw/gise\\_eng/](http://www.ncyu.edu.tw/gise_eng/)

Tel : +886-5-2263411 ext1970 or 1900 Fax : +886-5-2266531

This Institute includes mathematics education and science education. The major objectives of the Institute are to cultivate researchers and educators with solid backgrounds in mathematics and science, children's mathematics and science, and mathematics and science teaching methods. NCYU is the only university in the Chiayi area to provide training in mathematics and science education. Research focuses on curriculum development, teaching strategies, assessment techniques, and the development of mathematics and science skills at the elementary and secondary school levels. All students in mathematics education are required to complete 34 credits. The core courses in this program include: Methods on Educational Research, Advanced Educational Statistics, Qualitative Research, Introduction to Mathematics Education, The Study of Mathematics Curriculum Development, The Study of Mathematics Concepts Development, The Study of Mathematics Teaching Design, and The Philosophy of Mathematics Education. Students in science education are required to take at least 26 credits in science education, including introductory courses, psychology, constructivism, scientific qualities, the history of science, curriculum model, STS, research methods, educational statistics, data analysis, and discussion of publications and topics pertaining to science education. They are also required to take six credits of seminar classes in the fields of physics, chemistry, biology, earth science, and environmental science.

### Graduate Institute of Educational Administration and Policy Development

Master

[http://www.ncyu.edu.tw/gieapd\\_eng/](http://www.ncyu.edu.tw/gieapd_eng/)

Tel : +886-5-2263411 ext 2421

Fax: +886-5-2260149

Established in 2001, the Graduate School of Educational Administration and Policy Development focuses on the preparation of educational administrative leaders in schools, government positions, and businesses to strategically build, lead, and transform education-related organizations, and to conduct advanced research in relevant fields. The school currently offers one master's program, which requires a minimum of 32 credit hours of graduate course work in addition to the 4 credit hours for a thesis. Students have a 4-year period (and a 6-year period for those with a fulltime job) within which to complete their program. Course work is completed in the following areas: methodological courses, foundation courses, and specialization courses.



**Department of Physical Education**  
[http://www.ncyu.edu.tw/dpemaster\\_eng/](http://www.ncyu.edu.tw/dpemaster_eng/)  
Tel : +886-5-2263411 ext 3000

**Master**

Fax: +886-5-2063082

The mission of the Graduate Institute of Physical Education, Health, and Recreation is to facilitate: Research and Scholarly Inquiry, the preparation of professionals, and the provision of services in health, physical education, and recreation. We embrace lifelong opportunities for discovery, learning, and participation that contribute to healthy lifestyles for living well.

**Department of Counseling**  
[http://www.ncyu.edu.tw/gcweb\\_eng/](http://www.ncyu.edu.tw/gcweb_eng/) & [http://www.ncyu.edu.tw/family\\_eng/](http://www.ncyu.edu.tw/family_eng/)  
Tel : +886-5-2263411 ext 2600

**Master**

Fax: +886-5-2266596

The main goal of the Department of Counseling aims to develop professional ability for students in college and graduate institutes. It has been a great success to integrate the Department of Counseling with the Graduate Institute of Family Education and Counseling into an unprecedented institute, with the most professional service in the fields of family, community and education system since 2010. The curriculum values the impartation of professional qualifications in family education and guidance and counseling by integrating theories and practical skills. The Master degree curriculum is composed of two divisions: Family Education and Psychological Counseling, along with obligatory courses and elective courses in the settings of family, school and community, in order to cultivate farsighted talents of human service domestically in the near future.



# Humanities and Arts



[http://www.ncyu.edu.tw/soarts\\_eng/](http://www.ncyu.edu.tw/soarts_eng/)

- Address: 85 Wenlong, Mingsuin, Chiayi 62103, Taiwan (R.O.C)
- Tel : +886-5-2263411 ext 2900, 2901, 2902
- Fax: +886-5-2268175

The College of Humanities and Arts of National Chiayi University, as it stands now, has five departments, and two graduate institutes. The Department of Chinese Literature (with MA program), the Department of Foreign Languages (with MA program), the Department of History and Geography (with MA program), the Department of Music (with MA program), the Department of Fine Arts, and the Graduate Institute of Visual Arts (with MA program), all of which are devoted to the teaching, research, and development of theories and practice in their respected fields.

## Department of Chinese Literature

Master

[http://www.ncyu.edu.tw/chinese\\_eng/](http://www.ncyu.edu.tw/chinese_eng/)

Tel : +886-5-2263411 ext 2100, 2101      Fax: +886-5-2266570

The Department of Chinese Literature is dedicated to the studies of literature, culture, and linguistics. The program trains students for professional careers in areas such as literary studies, creative writing, teaching, journalism, and advertising. Students are required to be proficient at the classical and contemporary literature of China, Chinese culture and philosophy, modern Taiwanese literature, and Taiwanese culture. Students should be able to demonstrate abilities in both appreciating and creating literary works. They are expected to develop the knowledge of educational theories and skills. Also, students are encouraged to study a second specialization as well.

## Department of Foreign Languages

Master

[http://www.ncyu.edu.tw/dfi\\_eng/](http://www.ncyu.edu.tw/dfi_eng/)

Tel : +886-5-2263411 ext 2150, 2151, 2152      Fax: +886-5-2063072

To meet the trends of internationalization and globalization in the 21st century, the department aims to develop high quality foreign language professionals and English teachers who are equipped with professional knowledge and skills in foreign languages and well versed in humanities and technology.

## Department of History and Geography

Master

[http://www.ncyu.edu.tw/ncyuhg\\_eng/](http://www.ncyu.edu.tw/ncyuhg_eng/)

Tel : +886-5-2263411 ext 2000, 2001, 2002 Fax: +886-5-2266540

The Department of History and Geography aims to cultivate cultural and social consciousness, to foster research in history and geography studies, to develop a vibrant culture in harmony with humanities, nature, and environment. The faculty work hard to arouse students' interests and abilities in their specializations, and provide a variety of courses corresponding to interdisciplinary cooperation. The master program was established in 2002 for training graduate students for academic researches and helping research activities to the faculty.

## Graduate Institute of Visual Arts

Master

[http://www.ncyu.edu.tw/vart\\_eng/](http://www.ncyu.edu.tw/vart_eng/)

Tel : +886-5-2263411 ext 2800, 2801, 2802,2804 Fax: +886-5-2061174

The Graduate Institute of Visual Arts was established in 2000, which is in conjunction with the Department of Fine Arts as an administrative unit in the College of Humanities and Arts. The program is designed for students who wish to pursue graduate-level professional training as artists and art teachers in the art world, public and private schools, museums, community-based programs, and other alternative art and educational sites. It also prepares students to be innovative researchers, art theorists, and strong advocates of the arts in the related fields. With special focus on both eastern and western arts, and their social contexts, the curriculum emphasizes a multicultural approach. Students are trained to view arts within philosophical, psychological, historical, cultural, and sociological contexts. It is a major effort of our MA program to educate students to be reflective and critical in making and teaching arts.

## Graduate Institute of Music

Master

[http://www.ncyu.edu.tw/musicart\\_eng/](http://www.ncyu.edu.tw/musicart_eng/)

Tel : +886-5-2263411 ext 2700, 2701 Fax: +886-5-2266504

The Graduate Institute of Music provides academic programs in classical music performance including piano, string, woodwind, brass, percussion and music education. The mission of the Graduate Institute is to offer interdisciplinary perspectives on advanced research, and to cultivate students to obtain excellence in the fields of music performance, music administration, musical theater, education and research. The courses mainly focus on Research Methods, Music Theory, Music Literature and Performance. We offer students the opportunities as follows: (1) to achieve excellence in a music specialization, (2) to master the appropriate skills, knowledge, and competencies for a successful professional career, (3) to develop a broad musicianship that supports and completes their specialization. We invite prominent performers and scholars to present lectures and seminars as a way to promote the Institute as an important academic institution of music in central and southern Taiwan.

# Management



<http://www.ncyu.edu.tw/gramgt%5Feng/>

- Address : No.580, Sinmin Rd., Chiayi 60054 ,  
Taiwan (R.O.C.)
- Tel : 886-5-2732803
- Fax : 886-5-2732805
- E-mail : [gramgt@mail.ncyu.edu.tw](mailto:gramgt@mail.ncyu.edu.tw)

The educational objectives of the College of Management at National Chiayi University are to develop its students' potential in management and to guide them to be "Valued Managers" and, in addition, to make contributions to our society and international community by fully using their aptitudes and abilities, education, languages, the arts, counseling, agriculture, horticulture, food science, and life science.

## Graduate Institute of Business Administration

Master, DBA

<http://www.ncyu.edu.tw/mba%5Feng/>

Tel : +886-5-2732824

Fax: +886-5-2732826

The Graduate Institute of Business Administration is aimed at cultivating every student's potential in management by effectively integrating all available resources. We believe if we highly employ these valuable resources, every student will become "a life leader" in the near future. Our program emphasizes both theory building and practical perspectives by offering students opportunities to gain professional knowledge and exercise the importance of ethical judgment. We expect students to have solid abilities in analyzing/solving problems as well as utilizing their knowledge through effective team work. In response to the rapidly growing demand of executive training programs and industrial development in Taiwan, we provide non-degree courses and EMBA program as well. We strongly expect to enhance our reputation and gain a leading position in business education in a short time. As a mid/long term plan, we will gradually extend our program by setting up new programs such as financial management or integrating programs from existing institutes.

## Graduate Institute of Marketing and Logistics

Master

[http://www.ncyu.edu.tw/marketing\\_eng/](http://www.ncyu.edu.tw/marketing_eng/)

Tel : +886-5-2732823

Fax: +886-5-2732932

The Graduate Institute of Marketing and Logistics of Chiayi University aims to stimulate and develop effective marketing and electronic commerce (e-commerce) professionals. In contrast to most MBA

programs in Taiwan, our unique positioning provides students the synergy of four disciplinary areas: (1) marketing, (2) e-commerce; (3) distribution & logistics; and (4) transportation engineering & management.

### Graduate Institute of Recreation, Tourism, and Hospitality Management

Master, PhD

[http://www.ncyu.edu.tw/leisure\\_eng/](http://www.ncyu.edu.tw/leisure_eng/)

Tel : +886-5-2732922

Fax: +886-5-2732923

Recreation and tourism focuses on the important national development policy. Both government agencies and private industries are requiring quality professionals in human resources. Established in 2002, the Institute aims to provide systematic programs to foster recreation, tourism, and hospitality management professionals. Asia is now emerging as the global centre for excellence in hospitality and tourism businesses. The Institute is uniquely positioned to ride on this trend and try to play a leading role in hospitality and tourism education in Taiwan.

### Department of Management Information Systems

Master

[http://www.ncyu.edu.tw/mis\\_eng/](http://www.ncyu.edu.tw/mis_eng/)

Tel : +886-5-2732892

Fax: +886-5-2732893

The Department of Management Information Systems (MIS) has vigorously pursued the mission of providing a state-of-the-art and highly viable information systems education and research. We offer two degree programs: the Bachelor of Science in MIS and the Master of Science in MIS. Our faculty members are fully committed to the education and wellbeing of our students, and have an extensive background of experience in diverse and critical areas of the information management (IM) field, including electronic commerce / business, business intelligence and decision support systems, knowledge management, software project management, information and communication technology, wireless networking and mobile commerce, database systems, data warehousing and mining, as well as human-computer interaction and collaboration. We provide a stimulating and nurturing environment in which our students are mentored and guided to become principled IM professionals.

### Graduate Institute of Applied Economics

Master

[http://www.ncyu.edu.tw/dpae\\_eng/](http://www.ncyu.edu.tw/dpae_eng/)

Tel : +886-5-2732852

Fax: +886-5-2732853

The department will invite domestic and foreign scholars, government officers, and industry leaders to give academic and industry-oriented seminars, which will be closely related to the course material. The department has built up a firm mentor system. Through this system, mentors help students to deal with both academic and daily problems.

### Graduate Institute of Bio-industry and Agribusiness Administration

Master

[http://www.ncyu.edu.tw/dpaa\\_eng/](http://www.ncyu.edu.tw/dpaa_eng/)

Tel : +886-5-2732872

Fax: +886-5-2732874

The mission of this department is to educate well-rounded entrepreneurs who have appropriate social science training, managerial skills, and bio-industrial knowledge. Based on a student-centered philosophy of education and a unique competitive agribusiness perspective, this department has implemented a program that draws on a combination of skills of members of the bio-tech, food processing and management science faculties augmented by outside resources with both international

and local agribusiness experience. Our goal is graduates that are competent to function in foreign languages and that have world-class abilities in information technology and marketing in addition to other skills to be expected in top-rate entrepreneurs.

### Department of Business Administration

Bachelor

<http://www.ncyu.edu.tw/dpba%5Feng/>

Tel : +886-5-273-2825

Fax: +886-5-273-2826

The mission of the Department of Business Administration is to provide students with the people-to-people and business management skills needed for middle- and upper-level executives positions. The program places equal emphasis on theory and practice to give students the analytical tools, problem-solving abilities, language skills, international vision, and management training they need to succeed in the corporate world. Graduates may continue to seek higher degrees, such as an MBA, MMM (Master of Marketing Management), or MFM (Master of Financial Management). They may also find mid- to high-level management positions in a wide range of industries.

### Department of Banking and Finance

Bachelor

<http://www.ncyu.edu.tw/fin/>

Tel: +886-5-2732869

Fax: +886-5-2732889

Department of Banking and Finance of NCYU established in August 2008. She becomes the youngest, smallest scale but most energetic Finance Department across the nation. Recently, the overall environment of finance industry has changing greatly. Accordingly, our education goal focus on enhancing students, understanding on the science of finance which could meet the needs of professional knowledge required for the industry. Moreover, in order to gain the recognition by industry, we also encourage student to pursue an international professional certificate, such as CFP, CFA and FRM. Besides finance expertise, we also stress on professional ethics and integrity that are two major characteristics for a financial career.

### Graduate Institute of Bio-business Administration

Master

[http://www.ncyu.edu.tw/dpaa\\_eng/](http://www.ncyu.edu.tw/dpaa_eng/)

Tel : +886-5-2732872

Fax: +886-5-2732874

The mission of this department is to educate well-rounded entrepreneurs who have appropriate social science training, managerial skills, and bio-industrial knowledge. Based on a student-centered philosophy of education and a unique competitive agribusiness perspective, this department has implemented a program that draws on a combination of skills of members of the bio-tech, food processing and management science faculties augmented by outside resources with both international and local agribusiness experience. Our goal is graduates that are competent to function in foreign languages and that have world-class abilities in information technology and marketing in addition to other skills to be expected in top-rate entrepreneurs.

# Agriculture



[http://www.ncyu.edu.tw/agricol\\_eng/](http://www.ncyu.edu.tw/agricol_eng/)

- Address: 300 Syuefu Rd., Chiayi 60004, Taiwan (R.O.C.)
- Tel : +886-5-2717600
- Fax: +886-5-2717601

Modern agriculture is technology driven, so the College's emphasis is placed on the underlying science that is applicable anywhere in the agriculture. The current trends of agricultural production involve managing production resources within a given socio-economic system. Therefore, the research goals of the College are to study the agriculture and society that directly impact agricultural production along with corresponding agro-ecosystem that develops various technologies and natural resources to increase agricultural productivity.

## Ph. D Program of Agriculture Science

PhD

[http://www.ncyu.edu.tw/agromail\\_eng/](http://www.ncyu.edu.tw/agromail_eng/)

Tel : +886-5-2717602 Fax: +886-5-2717601

The Institute offers a combined PhD program for students whose major covers one of the following major fields: Agronomy, Horticulture, Forestry and Natural Resources, Forest Products Science and Furniture Engineering, Animal Science, Veterinary Medicine and Agricultural Biotechnology. Graduate students may seek their advisers and take courses from one of the listed Departments. Faculty and staff in the College of Agriculture are also encouraged to join the combined program in teaching and supervising doctoral students. Due to the comprehensive coverage of different research topics in the PhD programs, the course requirement for a learning plan will be determined and organized by student and his/her advisor. The long-term goal of the Institute is to develop itself as a key agricultural research center in Taiwan.

## Department of Agronomy

Master

[http://www.ncyu.edu.tw/agri\\_eng/](http://www.ncyu.edu.tw/agri_eng/)

Tel : +886-5-2717381 Fax: +886-5-2717386

The Department was one of the oldest departments in the College of Agriculture. This department gradually expanded and M.S. programs were formally started in 2006. With an aim to promote basic and applied researches in crop science, effort has been focused on recruiting new faculty members with strong backgrounds in modern agriculture and bioscience as well. Improving research facilities is also our major concern. With respect to teaching and research, the faculty always grasps the progress of

modern technology. In the applied field, the faculty tries very hard to maintain contact with and guide and solve the problems occurring in modern day agriculture. The undergraduate program prepares the students for a career in various fields of Crop Science as well as for further study. The graduate program, leading to the degree of Master of Science (M.S.), aims to prepare the students especially for a career in teaching and/or research.

### Department of Horticultural Science

Master

[http://www.ncyu.edu.tw/hortsci\\_eng/](http://www.ncyu.edu.tw/hortsci_eng/)

Tel : +886-5-2717420 Fax: +886-5-2717427

The university is located at the broadest point of the Chianan plain, which is the heart of the horticultural industry in Taiwan. The mission of the department deals with horticultural research and provides the educational programs of a Bachelor's Degree and Master's course work. The research deals with horticultural production, plant breeding, biotechnology, post-harvest, and landscape design and construction. The students specialize in a specific discipline and are capable applying their knowledge in the horticultural industry in concordance with the national agriculture policy and social needs. Required courses in the program include Seminar and Master thesis, and selective courses, such as Advanced Pomology, Advanced Horticulture, Research Methodology in Horticultural Science, Advanced Horticultural Plant Physiology, Advanced Horticultural Plant Breeding, Advanced Processing of Horticultural Products, Advanced Plant Propagation, Advanced Floriculture, Advanced Handling and Storage of Horticultural Products, Advanced Landscape Design Gardening, Landscape Planning, Worldwide Horticultural Industry, Writing and Reading of Scientific Papers and so on.

### Department of Forestry and Natural Resources

Master

[http://www.ncyu.edu.tw/forestry\\_eng/](http://www.ncyu.edu.tw/forestry_eng/)

Tel : +886-5-2717460 Fax: +886-5-2717467

While placing equal emphasis on theoretical study and practical training, the department and the graduate Institute of Forestry and Natural Resources encourages our students to be well prepared for a better career development in the field of Sustainable Forest Management, Forest Conservation, Forest Recreation, and Environmental Monitoring and Planning. Through the determination of importance derived from the Forest Ecosystem we are also making an effort to approach the principles for sustainable management of natural resources. We offer a Master's programs in our Institute and Doctoral programs through the Institute of Agricultural Sciences. A minimum of 30/36 graduate-level credits are required for completion of the regular M.S./ Ph.D. degree. Core courses offered for the Master's program are as follows: seminar on forest issues, scientific papers study, spatial information techniques include remote sensing and GIS for natural resources inventory and assessment, advanced silviculture and plant culture techniques, and forest ecosystem evaluation. Core courses offered for the doctoral program are seminar on forest research, advanced forest ecosystem management algorithms, advanced remote sensing techniques and GIS for natural resources management, tree core analysis, forest health and biomass evaluation and modeling, advanced silviculture and tissue culture techniques, and forest ecosystem evaluation.

### Department of Forest Products Science and Furniture Engineering

Master

<http://www.ncyu.edu.tw/fps/index.aspx>

Tel: +886-5-2717490 Fax: +886-5-2717497

To meet the requirements for local and global forest industry developments, the goal of our graduate program is to provide better training opportunities for students who are willing to do further studies in the



following fields: Forest products science, Furniture Design and Manufacture, Utility physical properties, Chemical processing of forest products, Automation control of factory, Paper-based cultural properties, etc. Both theory and applied technology are equally emphasized in the program. The graduates will have the ability to pursue advanced degrees study as well as to become a professional in their future careers. We offer graduate studies in a wide variety of disciplines, which includes Forest products industry business, Furniture Engineering, Wood physical properties / utilization technology, chemical processing / manufacturing of wood materials, Automation control / planning / management of wood factory, Wood preservation, Environment Functional Materials, and Paper-based cultural properties, etc.

### Department of Animal Science

Master

[http://www.ncyu.edu.tw/ans\\_eng/](http://www.ncyu.edu.tw/ans_eng/)

Tel : +886-5-2717520 Fax: +886-5-2717527

The mission of the graduate program in the Department and Institute of Animal Sciences is to generate professional ability in teaching, research, and extension programs for students involved in the animal industry. We offer a comprehensive curriculum that educates graduate students in the fields of nutrition, meat science, reproduction, breeding and genetics, biotechnology, and production. Emphasis will also be placed on industrial applicability, pertinent consumer needs, optimal animal well-being, and environmental protection through the training process. All M.S. candidates must complete core Animal Sciences courses as outlined by their academic advisor, including a minimum of 10 required credits and 20 elective credits of course work, inside and outside the Institute of Animal Sciences. Main courses offered by the Institute include thesis, seminar, reproduction, genetics, nutrition, feeds and feeding, management, and animal product utilization.

### Department of Veterinary Medicine

Master

[http://www.ncyu.edu.tw/dvmvc\\_eng/](http://www.ncyu.edu.tw/dvmvc_eng/)

Tel : +886-5-2717560 Fax: +886-5-2717566

The goal of our institute is to provide a better research environment for graduate students demanding more sophisticated knowledge and skills in basic and applied veterinary medicine. The courses given for both food and companion animals are equally emphasized. Selected basic veterinary courses, including theoretical and clinical medicine as well as disease therapy and diagnosis, are specially provided at advanced levels to fulfill the student's needs and to further train students as specialized veterinary doctors and/or medical researchers. Advanced knowledge of veterinary medicine given to students includes veterinary physiology, bacteriology, virology, parasitology, immunology, pathology, pharmacology, clinical pathology, internal medicine of animals, surgery of animals, obstetrics and reproductive disorder of animals, zoology, autopsy, public health, photographic image diagnosis jurisdiction, associated with specific emphasis on diseases of poultry, swine, cattle, and aquatic animals. Also, lab courses associated with these regular courses are also offered. Our graduate research projects have provided students research opportunities in both pet and food animal medicine. Scientific projects on the basic biology, bacterial and viral epidemiology and pathogenesis, as well as applied research for pet internal and surgical training are aimed to further improve and deepen students' capabilities for future studies, especially in development of disease diagnosis, prevention, and monitoring methods for the companion and food animals.

### Department of Bioagricultural Science

Master

<http://www.ncyu.edu.tw/bioagriculture/>

Tel : +886-5-2717750

Fax: +886-5-2717755

The goal of this graduate program of the Department, which offers a M.S. degree, is the application of biotechnologies that modify the existing agricultural systems to improve the productivity and quality of agricultural products. Therefore, the faculties in the Department have expertise in both molecular biology and agricultural science, and the postgraduate students are expected to acquire knowledge in molecular biology and biotechnology. The technologies of gene manipulation are the foci, and facilities for nucleotide and protein technologies are well equipped in the Department. Researches on basic science and application of biology are both emphasized, for example, application of basic knowledge in production of transgenic mouse and plant with improvement is one of the main research interests. The ultimate goal of the M.S. program is to lay a solid foundation for the development of advanced agriculture in Taiwan. All postgraduate students are required to complete 30 credits. The core courses offered at the M.S. program are as follows: Seminar, Transgenic Organisms, Advanced Molecular Biology, and Advanced Molecular Genetics.

### Department of Landscape Architecture

### Bachelor

[http://www.ncyu.edu.tw/landscape\\_eng/](http://www.ncyu.edu.tw/landscape_eng/)

Tel : +886-5-2717632 Fax: +886-5-2717634

The established goals of the department are 1) To pursue advanced knowledge in the field of landscape architecture. 2) To provide landscape architecture professionals with international perspective. 3) To train students to be capable of doing landscape and environmental research. The department integrates the interdisciplinary resources in the university, to enhance cultural and natural investigation, to increase the depth and the scope of planning and design, and to help establishing consciousness of ecological conservation and environmental protection. The features of the department are 1) Emphasize on case analysis and project research. 2) Provide both innovative and practical training. 3) Utilize computer aided design and information system in landscape planning and research. There are three domains of the curriculum including landscape architecture theory, landscape architecture design, and landscape architecture construction. The major courses are: introduction to landscape architecture, introduction to landscape planning theory, principles of landscape design, plant design, introduction to landscape construction, ecological construction methods. Regarding the career prospects, the professional practice opportunities can be sorted into four categories: 1) landscape architecture related governmental or private administrative departments, 2) landscape architecture planning and design related engineering consultant corporations, 3) landscape architecture related business management, and 4) setup a firm of your own. In addition, careers at academic or educational organizations in research, promotion, and professional training are attractive alternatives.



[http://www.ncyu.edu.tw/sce\\_eng/](http://www.ncyu.edu.tw/sce_eng/)

- Address: 300 Syuefu Rd., Chiayi 60004, Taiwan.  
(R.O.C.)
- Tel : +886-5-2717700
- Fax: +886-5-2717705

The College of Science and Engineering at National Chiayi University will be an incubating center for human resources in engineering and technology with training on existing technologies, aiming at industrial diversification, and the introduction of innovative technologies and emerging techniques.

## **Strategic Objectives**

- ◆ Several multidisciplinary research teams have been established with the aim of facilitating the outstanding tradition of National Chiayi University in agricultural and biological technologies. The College pledges to continually improve our research facilities and hence providing the faculty with a better research environment.
- ◆ Four college-wide research centers and one laboratory are responsible for integration of various disciplines, provision of services to the industry, technology innovation, and education to students. The four affiliated research centers are: the Toxicology Research Center, the Natural Hazard Mitigation Research Center, the Digital Information Center, and the Automation Technology Research Center. The Hydraulic and Materials Testing Center supports both industrial services and professional teaching.
- ◆ To provide the faculty and students with a vital research and learning environment, the College has constructed a solid e-learning system to provide a world-class education for our students by continually assessing and improving our educational programs

## Department of Applied Chemistry

[http://www.ncyu.edu.tw/chem\\_eng/](http://www.ncyu.edu.tw/chem_eng/)

Tel : +886-5-2717899 Fax: +886-5-2717901

Master, PhD

The Department of Applied Chemistry at National Chiayi University (NCYU), located in the Lantan main campus, was founded in 2000. Although the program's history was short, we are able to offer a state-of-the-art facility, and continue to improve on a daily basis. In addition, we keep recruiting internationally recognized researchers to serve as our faculty members. Their expertise areas include bioanalytical, bioorganic, bioinorganic, biophysical chemistry, and biochemistry, as well as biotechnology and nanotechnology. Based on our efforts, we strongly believe this program will become one of the best chemistry programs in Taiwan.

The Department of Applied Chemistry offers the programs that lead to the Doctor of Philosophy (Ph.D.), Master of Science (M.S.), and Bachelor of Science (B.S.) degrees in the Chemical Biology-related fields. Currently, there are more than 40 graduate and 180 undergraduate students enrolled in the program. The student to faculty ratio was kept at a low level; therefore, our students have the best opportunity to receive the guidance from our dedicated faculty. While receiving training from their dedicated advisors, all graduate students in this department are always encouraged to explore their interests to be innovative. To successfully complete the graduate program training, students are required to take lecture courses and perform researches. A graduate student is strongly encouraged to joint a research group as soon as possible to receive the person-to-person guidance from the advisor.

## Department of Applied Mathematics

<http://www.ncyu.edu.tw/math>

Tel : +886-5-2717860 Fax: +886-5-2717869

Master

The Department aims at cultivating specialists in the related areas to applied mathematics. Students are trained to develop the independent thought and the logical and analytical ability. It is expected that the students learn the true meanings of the theory through discussions and solving problems by computer. The Department aims at the research and development of information and computational science. The research groups are divided into three divisions: computational science, statistics and information science. In addition, micro and nano computing, information contents design, information digitalizing artificial intelligence and applied information software are also included. The challenge we face is enormous and meeting it is essential. Our students deserve and need the best math education possible, one that enables them to fulfill personal ambitions and career goals in an ever-changing world. The courses offered by the Department consist of the fields of applied mathematics, statistics, and computational science. To accomplish the Bachelor's program of the Department, students have to take 55 required credits as well as at least 44 elective credits of (applied) mathematics-related courses; besides, additional thirty credits of common courses are also needed.

## Department of Biomechatronic Engineering

[http://www.ncyu.edu.tw/bioeng\\_eng/](http://www.ncyu.edu.tw/bioeng_eng/)

Tel : +886-5-2717640 Fax: +886-5-2717647

Master

The department aims to cultivate the students in the fields of production, management, harvest, processing, and quality control for biological systems by applying the mechatronics technology. After completing all the technical courses, students with capability of developing mechatronic system, automation technology, biological products processing and storage, biological system facilities and environmental control are expected. Fundamentals and application of science is the core curriculum. Integration of different fields is emphasized in order to enhance the students with capability to apply

knowledge. Control, inspection, and development of mechatronic system are concentrated to meet the requirements of biological industry. The courses include Calculus, General Physics, General Physics Lab, General Chemistry, General Chemistry Lab, Graphics, Machine Shop Practice, Electrical Engineering, Electrical Engineering Lab, Statics, Dynamics, Mechanics of Materials, Engineering Mathematics, Biological Industry Machinery, Biological Industry Machinery Lab, Thermodynamics, Physical Properties of Biological Materials, Automatic Control, Electronics and Electrical Circuits, Principles and Applications of Sensors, Principles and Applications of Microprocessors, Fluid Mechanics, and Mechatronics.

### Department of Civil and Water Resources Engineering

Master

[http://www.ncyu.edu.tw/civil\\_eng/](http://www.ncyu.edu.tw/civil_eng/)

Tel : +886-5-2717680 Fax: +886-5-2717693

The Department of Civil and Water Resources Engineering at National Chiayi University offers civil and water resources engineering education as well as research opportunities for society and the nation. Since the conditions of geographical environment and water resources in Taiwan are not ideal, environmental protection in Taiwan becomes very important for retaining a sufficient source of usable water and supplying water of high quality. The technology in the field of civil and water resources engineering not only is needed at present but also is indispensable for Taiwan's permanent development. Therefore, it is urgently necessary to cultivate the manpower in civil and water resource engineering for the purpose of fitting the development of the country and society. The Department presently has 15 faculty including 2 professors, 6 associate professors, 3 assistant professor and 4 lectures. In addition, there are 7 adjunct professors in this department. The department's teaching and research activities include hydraulic engineering, water resources engineering, geotechnical engineering, structural engineering, and construction management. For career development, graduates can either apply for master or doctoral programs at related graduate school or work at research institutions. They can take exams to get the licenses of professional engineer in structural, civil, hydraulic, water reservation, survey and geotechnical engineering in order to remain competitive. In addition, they can take national exams for governmental jobs such as Water Resources Agency, Construction and Planning Agency, Taiwan Area National Freeway Bureau, Directorate General of Highways, High Speed Railroad, Farm Irrigation Association, and Public Works Department of Cities and Counties. Besides, they can also work in engineering consultant corporations or other related occupations.

### Department of Computer Science and Information Engineering

Master, PhD

[http://www.ncyu.edu.tw/csie\\_eng/](http://www.ncyu.edu.tw/csie_eng/)

Tel : +886-5-2717740 Fax: +886-5-2717741

Information Technology (IT) has been rapidly growing over the past decade and it is taken into account as being one of the significant future industries all around the world. Consequently, we optimistically suppose that the IT specialists will be in higher demand in the future. In order to meet the professional requirement of the information industry and to support the comprehensive education training for the IT area, National Chiayi University (NCYU) established the master program in computer science and information engineering in 2000 and the undergraduate program in 2002. Furthermore, the doctoral program was set up in 2006. We are looking forward to being one of the leading academic research foundations in Taiwan. With respect to the organization of curriculum, the program focuses on the theory, design, development and applications of computer systems, and information processing techniques. Our curriculum balances theories and applications so that students will have a solid background in computer science as well as in-depth knowledge and hands-on experience. Due to the broad applications of

computer and information technologies and their interdisciplinary nature, we will work closely with other departments, especially in bio-informatics and computer educations. We are developing technologies in 3-D games and embedded systems. Some valuable results are published continuously. Additionally, they may attend professional examinations for an IT-related certificate. This will increase their opportunities for getting a quality job after graduating from the University.

### Department of Electrophysics.

Master

[http://www.ncyu.edu.tw/phys\\_eng/](http://www.ncyu.edu.tw/phys_eng/)

Tel : +886-5-2717910 Fax: +886-5-2717909

The Department of Electrophysics (Applied Physics) was founded in 2000. The mission of this department is to train people to have the research ability that is necessary for the rapid development of science and technology, and to support the optoelectric and the semiconductor industries in Taiwan. Since the development of science and technology is closely related with the principles of physics, the education of this department is based on the fundamental training of physics, and also includes the optoelectronic and the semiconductor programs which are used to strengthen the overall understanding of the applied physics. The course design of the department emphasizes both the theoretical reasoning and the experimental verification. We train the students to have the ability of analysis and the skills of experiments such that they can become the main support for the academic and the industrial worlds in the future. The graduate program was established in 2003. Its goal of the education and research is the optoelectronics and solid state electronics. Since the development of science and technology is closely related with the principles of physics, the education of this department is based on the fundamental training of physics, and also includes the optoelectronic and the semiconductor programs which are used to strengthen the overall understanding of the applied physics.

### Department of Electrical Engineering

M

[http://www.ncyu.edu.tw/ee\\_eng/](http://www.ncyu.edu.tw/ee_eng/)

Tel : +886-5-2717588 Fax: +886-5-2717558

Electrical engineering department of NCYU was established in August of 2008. The aim of the teaching purpose is to discover the student's talent, scientific and engineering problem finding, and solving. The department also gives the students an environment to balance their work and emotion so that the student could treat his/her life, career, and society in positive thinking. In addition, the outstanding teachers could deliver valuable experiences to the students and the department hopes the student could achieve his/her outstanding award in the world. In the area of faculty, there are two full time professors and two full time assistant professors. All of the faculty members have doctorate degree and also have many cooperation experiences with other research centers, such as international center and local center. The department will at least need 11 private teachers in the future. Therefore the department will constantly engage professional teachers in 3~4 years to integrate research proposal and to construct teaching energy. So far, NCYU EE has one computer classroom for software development, one electronic circuit laboratory, one multimedia classroom for interactive teaching and one discussion room. Two large-scale thematic laboratories (PSOC thematic laboratory and thematic laboratory of system chip of the accusing of device), both are under constructing. The other relevant laboratories, such as automatically controlled laboratory and electrician's laboratory or communication laboratory, are also within our planning to construct. The developing direction of the department use electrical engineering course as the basic structure and also focus on experimental ability. Following the trade of the world

market and under the strong strength of basic knowledge, NCYU EE looks for the top technology techniques, which would fit with industrial need. Two of our main dominating development directions, (A) Systematic group - Communication, multimedia, electric electron, the design of embedded system, SoC, and electromechanics (energy) combine. (B) Electronic group - FPGA/VLSI design, semiconductor project, etc.

# Life Sciences



[http://www.ncyu.edu.tw/cls\\_eng/](http://www.ncyu.edu.tw/cls_eng/)

- Address: 300 Syuefu Rd., Chiayi 60004, Taiwan. (R.O.C.)
- Tel : +886-5-2717930
- Fax: +886-5-2717931

The College of Life Sciences, National Chiayi University, was established on February 1, 2000 targeting the theme of “Health” for education. Under the theme, “Healthy Life”, “Healthy Body” and “Healthy Environment” we pursue to explore the state-of-the-art of life sciences and to engage in cutting-edge research orientation based on innovative applied biotechnology and modernized educational concepts. Through education of life sciences, a harmony between scientific advancement and diversified biological development will be reached with understanding. As a realistic goal, the college will develop multi-disciplinary education, collaborative researches, and promotional services emphasizing biological diversity and resources, biochemistry, molecular biology, food science, aquatic biosciences, biomedical sciences, bio-pharmaceutics, microbiology and immunology.

## Department of Food Science

Master, PhD\*

[http://www.ncyu.edu.tw/fst\\_eng/](http://www.ncyu.edu.tw/fst_eng/)

Tel : +886-5-2717590

Fax: +886-5-2717596

The primary mission of the department is to educate students to be well qualified for careers in the food industry, academia, and government. The current research interests are focused on food quality enhancement, development of novel food processing techniques, healthy food development, and prevention of chronic diseases with foods. The department will offer Ph.D. program starting from 2007 academic year.

## Department of Aquatic Biosciences

Master

[http://www.ncyu.edu.tw/aquabio\\_eng/](http://www.ncyu.edu.tw/aquabio_eng/)

Tel : +886-5-2717840

Fax: +886-5-2717847

The main role of Department of Aquatic Biosciences is to support research and education on basic and applied biology of aquatic organisms, with the ultimate goal of fostering the supply and conservation of aquatic resources. For this purpose, it is fundamental to understand the life-history of many organisms and their interactions with the surrounding environment. Based on this knowledge, methods to promote the reproduction and growth of animals and plants as well as for the wise use of natural living resources



can be developed. Sea-farming and intensive aquaculture are two methods to artificially raise resources and implement their programmed harvesting.

### Department of Biological Resources

Master

[http://www.ncyu.edu.tw/biors\\_eng/](http://www.ncyu.edu.tw/biors_eng/)

Tel : +886-5-2717810

Fax: +886-5-2717816

The program aims to generate the interest in research, development and application of Bioresources. It also seeks to promote the sustainable use of biological resources and provide instructions in the conservation and management of biodiversity from genetic level, population level to ecosystem level.

### Department of Biochemical Science and Technology

Master

[http://www.ncyu.edu.tw/biotech\\_eng/](http://www.ncyu.edu.tw/biotech_eng/)

Tel : +886-5-2717781

Fax: +886-5-2717780

According to the strategist development proposal made by the Administration Yuan in Taiwan, since August 7, 1997, "Biotechnology" has become one of the eight key scientific technologies in our country. In addition, research in agriculture, medical and environmental biotechnologies were added to the list of the major fields in scientific development. Based on this, related research and studies have been carried out in many universities and research institutes. With the rapid development of techniques and wide applications, a remarkably high potential in this field has emerged. Our department/institute has made the cell biology, drug design, biotechniques, biochemical engineering, applied microbiology, molecular genetics and fermentation engineering as our developmental approaches. By combining the expertise from every faculty in our department into a wonderful research team and designing state of art research laboratories, it is expected that a great number of contributions would be made by our department in the very near future.

### Department of Microbiology, Immunology, and Biopharmaceuticals

Master

[http://www.ncyu.edu.tw/apmicro\\_eng/](http://www.ncyu.edu.tw/apmicro_eng/)

Tel : +886-5-2717830

Fax: +886-5-2717831

Our department is an integration of Department of Microbiology and Immunology and Graduate Institute of Biomedical and Biopharmaceutical Sciences. There are 13 faculties in our Department. Basically, researches of our faculties are related to biomedicines and however, categorized into 3 major research topics: A) Functional Assay of Bioactive Compounds from Plants, Fungus and Microbiology, B) Microbial Pathogenesis and Applied Microbiology and C) Immune System and Immune-related Diseases. Some faculties have profound experiences in industrial. Therefore, missions of our department are to educate our students in learning the basic knowledge of microbiology, immunology, and herb medicine and further to apply these knowledge for the human benefit and health. We provide complete training courses in Microbiology including medical & pharmaceutical microbiology, bacteriology, Virus, Immunology including Immunology as well as Disease and Immunology, and Biopharmaceutics including Chinese herbal medicine, endemic plant resource, bioactive natural product chemistry, chromatographic analysis of herbal medicine, cellular mechanisms of drugs, gene regulation and signal transduction, inflammation and cytokines, synthesis of new compound, etc. In addition, molecular microbiology, biotechnology, the assessment methods of biological active compounds are the major applied courses.

For Master graduate programs, thee students must complete a minimum of 30 credits including 11 credits of required courses and 19 credits of elective courses. In addition, 6 credits of thesis is acquired

for graduation. The required courses include Seminar (4 credits, one for each semester), one of Advanced Microbiology, Advanced immunology, Advance Biomedicines, and Advanced Biopharmaceutics (3 credits), Selected reading of Scientific paper (2 credits) and Scientific Writing of a paper (2 credits). Our student has to select adviser before the end of first semester and only can change the adviser once. However, we discourage our student to do so. We prefer our students having laboratory experience in Life Sciences and however, we encourage students from other area with enthusiastic interest in Microbiology, Immunology, and Biopharmaceutics.



# Application Form

## 外國學生入學申請表

### APPLICATION FOR ADMISSION

申請人須以正楷詳細逐項填寫一式兩份

TO THE APPLICANT: Read carefully and complete on DUPLICATE, type or print

此處貼最近相片  
Attach recent bust  
Photograph here

姓名(中文) (外文)  
Full name( In Chinese) ( In own Language )  
( Last ) ( First ) ( Middle )

住址 電話  
Home address Telephone

現在通訊處  
Mailing address

電子郵件  
E-mail address MSN

出生地點 出生日期  
Place of birth Date of birth  
(day) (month) (year)

國籍 性別 婚姻狀況 子女  
Nationality Sex Marital status : Children

監護人姓名及住址  
Name and address of legal guardian

父親姓名  
Father's name

地址  
Address

出生地點  
Place of birth

職業  
Occupation

母親姓名  
Mother's name

地址  
Address

出生地點  
Place of birth

職業  
Occupation

高中 High School 名稱(name) Diploma 文憑 日期 Date

學院或大學 College or University 名稱(name) Degree 學位 日期 Date

大學研究部 Graduate school 名稱(name) Degree 學位 日期 Date

主修科目 Major 副修科目 Minor

其他 Other Training 日期 Date

預定何時入學

When? \_\_\_\_\_

擬研習何系所

What major course of study do you expect to follow at the university?

擬攻讀何種學位

What degree do you desire? \_\_\_\_\_

台灣獎學金申請情形？(台灣獎學金請向駐外使館申請;並附外館核定證明)

Have you got the "Taiwan Scholarship" for foreign students from the Taiwan Government? (You can apply for it at the ROC embassy. Please attach the official document.)

已獲台灣獎學金(I have been awarded.)  未獲台灣獎學金(I didn't win it.)  申請中(I'm applying for it now.)

敘明在台研習期間各項費用來源

State your plans for financing your education in Taiwan \_\_\_\_\_

健康情形

Are you physically sound and well? \_\_\_\_\_

如有疾病或缺陷請敘明之

If not, describe any defect or health problem \_\_\_\_\_

課外活動

Extra-curricular activities \_\_\_\_\_

著 作

Publications \_\_\_\_\_

出版日期

Date \_\_\_\_\_

經 歷

Previous employment \_\_\_\_\_

曾研究中文幾年

How long have you studied Chinese? \_\_\_\_\_

受何人指導

Under whose guidance and where? \_\_\_\_\_

中國語文程度

How do you rate your knowledge of Chinese?

說	Speaking	_____	_____	_____	_____
		(good)(佳)	(average)(尚可)	(poor)(尚差)	(not at all)(不會)
讀	Reading	_____	_____	_____	_____
		(good)(佳)	(average)(尚可)	(poor)(尚差)	(not at all)(不會)

另用紙張以中文略述來華留學志願及計劃(約三百字)

Attach a statement of about 300 words in Chinese stating your reasons for and your plans of study in the Republic of China.

申請人簽名

Applicant's signature

申請日期

Date of application

## Guidelines for International Student Scholarships of National Chiayi University

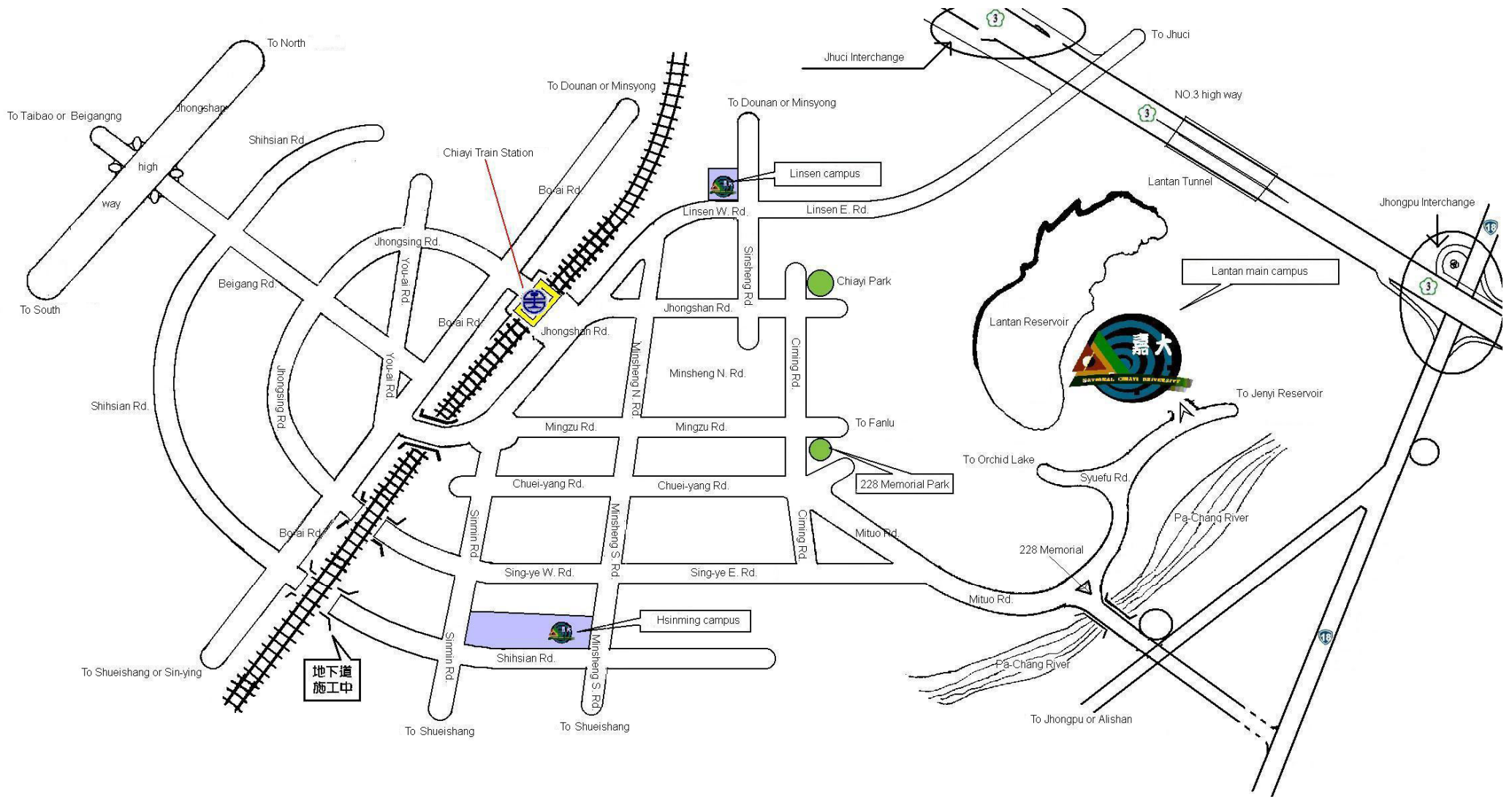
- Article1 National Chiayi University (hereafter NCYU or the University) encourages outstanding international students enrolled at the University to promote internationalization. In accordance with the “Regulations Regarding International Students Undertaking Studies in Taiwan” Article 14, the University promulgates “Guidelines for International Student Scholarships at National Chiayi University” (hereafter the Guidelines).
- Article2 The financial sources of International Student Scholarships at National Chiayi University (hereafter the Scholarships) include subsidies from the Ministry of Education, donations, and the University funds.
- Article3 Those international students who pursue a degree at NCYU may apply for the Scholarships, they shall be defined to be an individual whose nationality is not from the Republic of China, as described in Article 2, of the Nationality Act and also without overseas Chinese student status.
- Article4 Scholarships are divided into:
- a. Semester scholarship: including waiver of tuition & fee, credit fee, and dormitory fee.
  - b. Monthly scholarship: graduate students will receive NT\$6000.
- Scholarships will begin in August and continuing till the following July.  
The scholarship will be given from the month of registration until the month of graduation.
- Article5 The new students may submit an application for Scholarships to Academic Affairs, while they are filling out the application form for admission. The awardees will be decided by the Scholarships Review Committee.
- Article6 For continuing Scholarships, in and after the second year of study, the awardees must apply again, and submit the previous semester’s transcript to the Office of Student Affairs before August 10 and achieve the following qualifications:
- a. Graduate: taking more than four credits each semester, with average Academic grades over 80%. Senior graduate students without course load can submit research papers for review.
  - b. Acquires a conduct evaluation result of 80% or above for each semester.
  - c. Enclose the report and grades over 60% of a mandarin studies activity or higher mandarin abilities proof offered by the Language Center.
- Article7 The international students’ scholarship will be transferred directly to a personal post office account by the 5th of every month. The Scholarship for August awarded to second-year graduate students will be issued in September. For new awardees, those students will receive both the September and October scholarships in October.
- Article8 The Scholarships granted to international students are dependent on the financial conditions of the University. In principle, the budget for scholarships will be evenly allocated among the colleges.

- Article9 The Scholarships recipients are obliged to do part time teaching or research work (6 hours per week) in their respective department or institute. The Scholarships are offered only to students without any other kinds of scholarship, for example, special or general scholarships provided by Ministry of Education, doctoral assistantship provided by National Science Council or other full-time job salaries. The office hour records must be sent to the Office of Student Affairs by the 25<sup>th</sup> every month.
- Article10 The awardees have to attend a mandarin class, offered by the Language Center, for at least two semesters, or submit proof of higher mandarin abilities, and, also, participate in any international students' activities
- Article11 The Scholarships are awarded on a year-by-year basis and annual applications are necessary. The maximum term for master's students 2 years, and for doctoral students 4 years. The scholarship will be terminated in the case of :
- a. Failure to uphold the standard of the minimum credit hours or GPA, which are specified in Article 6 above.
  - b. Recipient's suspension, withdrawal, or graduation.
  - c. Violating the Article 9 above.
  - d. Receiving the request to move out of the dormitory.
  - e. Disqualification for admission (under this circumstance the scholarship awarded must be returned in full amount)
- Article12 In and after the second year of study, the Scholarship candidates are reviewed by the International Student Scholarship Review Committee which is chaired by the Dean of Student Affairs and consists of the Dean of Academic Affairs, the Dean of Research and Development, and the college deans. The Committee will review the applications and make decisions on the final recipients, with approval of the University's President.
- Article13 Related issues not specified in the Guidelines are subject to the related regulations.
- Article14 The Guidelines shall come into force as passed through the University Administration Council and with approval of the University's President.

The Guidelines are enacted in Chinese, which shall prevail in case of any discrepancy between the English translation and the Chinese original.

**National Chiayi University**  
**Application for International Student Scholarship (Academic Year99)**  
 國立嘉義大學 99 學年度外國學生獎學金申請表

Name 姓名	Chinese 中文	Passport No. 護照號碼		Date of Birth 出生年月日	_____ / _____ / _____ Day    Month    Year 日        月        年			
	English 英文	Nationality 國籍		College 學院	Department 系所別		Grade 年級	
Date of Entry 入學年月		_____ / _____ Month    Year 月        年		Application Date 申請日期		_____ / _____ / _____ Day    Month    Year 日        月        年		
Do you possess the citizenship of the Republic of China? <input type="checkbox"/> Yes <input type="checkbox"/> No 是否具中華民國國籍：是/否								
Do you have the other scholarships? <input type="checkbox"/> Yes, _____ <input type="checkbox"/> No 是否領有其他獎學金：是/否								
Check the appropriate box(es): <input type="checkbox"/> Graduate: NT\$ 6,000 each month <input type="checkbox"/> Tuition fee and miscellaneous fee waiver <input type="checkbox"/> Dormitory fee waiver								
E-mail Address								
Post Office Branch No. 局號				Telephone Number (residence, cell, campus extension) 家中電話、手機、校內分機				
Post Office Account No. 帳號				Local Address 在台地址  Permanent Address 永久地址				
Required Document 應附證件	<input type="checkbox"/> Transcripts of grades from previous semesters (new students should submit transcripts in English for the years attended in the previous academic institutions)前學期成績單(新生請附原畢業學校歷年英文成績單)							
Supportive Document 選附證件						Signature : _____ (請簽名)		
Recommendation (for office use only) 審核意見								



**The Location of NCYT** The university has four campuses, including Lantan main campus, Linsen campus, Hsinming campus, and Mingsuin campus