2017年外國學生申請入學簡章

International Student Prospectus 2017

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嘉義大學的位置圖 Location of NCYU in Taiwan

Sinmin Campus
- College of Management
- College of Veterinary Medicine

Lantau Campus
- College of Life Sciences
- College of Science and Engineering
- College of Agriculture

Linsen Campus
- Continuing and Extension Education Department

Min-hsiung Campus
- Teachers College
- College of Humanities and Arts
校長的話

President, Robin Y.-Y. Chiou, Ph.D.

國立嘉義大學匯聚嘉義師範學院與嘉義技術學院的優質根基，於民國89年2月兩校合併成立至今(106年)成為具有七個學院的完整綜合大學，提供學士、碩士及博士學位之教育歷程，以兩校悠久的歷史傳承與雄厚的軟硬體資源為本，十餘年來不斷成長茁壯，目前已具備優秀高等學府之堅實架構與運作機制。這期間創造亮麗的績效歸功於楊國賜校長的前瞻擘劃，繼任李明仁校長的深耕轉型與躍進，以及全校師生努力的付出，厚植了永續發展的根基，至今嘉大持續進步與大幅提升的知名度，已是有目共睹的事實。

大學是傳授知識和技能的場所，更是培育人才的搖籃。在「以人為本」的嘉義大學校園中，全校師生皆需深思自身存在的意義與價值，堅守崗位，建立紀律，營造優良學風，深化體認榮辱與共的真諦。積極務實地追求績效，用心投入做好份內的每一件事，所有教師熱忱從事教學、研究及服務，無私奉獻，樹立人師與經師的典範；學生皆能認清，虛心受教、努力向學，應對進退有禮，成為術德兼備之優秀人才。

教育是百年大計，亦是一步一腳印的經營歷程，需要持之以恆，不斷地用心耕耘與灌溉，才會有豐碩的成果。未來，本校將在堅實的基礎上，依循落實具體明確的八大治校理念：
1. 運籌組織功能；
2. 掌握契機起飛；
3. 善盡社會責任；
4. 落實全人教育；
5. 進化學術生命；
6. 綻放產學光彩；
7. 拓展全球視野；
8. 營造溫馨校園。在整體校務推動中，積極凝聚共識，群策群力，建立有紀律的校園文化。在此期盼全校師生能攜手並進，創新發展，繼續為本校從A向上提升到A+ (優秀到卓越)而努力，早日實踐「光耀嘉義、揚名全國、躋身國際」的願景。
Message from the President

President, Robin Y.-Y. Chiou, Ph.D.

National Chiayi University is based on the magnificent merger of the National Chiayi Teachers College and National Chiayi Institute of Technology in February 2000. It is now a comprehensive university well-constituted by seven colleges, offering bachelor (BS), master (MS) and doctorate (Ph.D.) programs. It boasts a heritage of rich academic tradition and wealth of education resources. As contributed by the continued efforts to make progress, the university has stepped into its second decade, and has been recognized as an institute of higher education well-equipped with its solid framework and operating mechanism. These are the culmination of hard work contributed by our faculties and students as well as our former presidents Yang Kuo-Shih and Lee Ming-Jen. Without Yang’s prospective views and Lee’s steadfast implementation of leapfrogging transformation, NCYU would not have enjoyed the foundation for sustainable development or beheld the continuing progress and rising popularity.

A university is not only a place to impart knowledge and skills but a cradle of talents. On the “people-centered” campus of NCYU, our teachers and students need to contemplate the meaning and value of their existence, be committed to their work, discipline themselves, work together in weal or woe, improve school performance and dedicate themselves to their duties. Our teachers ought to devote themselves to education, research and service, and serve as educators who not only impart knowledge and skills but offer guidance in life. To become prominent talents with both moral integrity and professional skills, on the other hand, our students need to have a clear understanding of their duties, be humble before knowledge, learn with diligence and treat others with courtesy and respect.

Education requires long-term commitment and planning as well as continuing management, and we need to persevere in our effort to achieve successful education. In the coming days, we shall pursue the following eight goals on the solid ground established by our predecessors: 1. foster organizational functions; 2. enhance our competitive edge; 3. shoulder our social responsibility; 4. implement holistic education; 5. expand our academic possibilities; 6. strengthen academic-industrial cooperation; 7. Expand our view of the world; and 8. create a warm and well-disciplined campus. By establishing bonds of solidarity, cooperating in joint efforts and committing ourselves to innovative development, we as teachers and students should continue our mission to transform the University from good (grade A) to great (grade A+) so as to realize the vision of “Becoming the pride of Chiayi, and Nationally renowned as well as Internationally recognized University”.


學校介紹 About National Chiayi University

A. 本校簡史 Brief History

國立嘉義大學是由國立嘉義技術學院及國立嘉義師範學院於民國89年2月1日整合而成之綜合大學，106學年度目前擁有7個學院，開設7個博士班，41個碩士班組，4個全英文碩士班，15個碩士在職專班，40個學系組，為雲嘉地區最具歷史與規模之綜合大學。

國立嘉義技術學院創立於民國8年，校名為“臺灣公立嘉義農林學校”，民國10年易名“臺南州立嘉義農林學校”，民國34年改制為“臺灣省立嘉義農業職業學校”，民國40年易名“臺灣省立嘉義高級農業職業學院”，民國54年升格為“臺灣省立嘉義農業專科學校”，民國70年改制成“國立嘉義農業專科學校”，民國86年升格為“國立嘉義技術學院”。創校至今，已有九十多年歷史，涵括了自然、科學和產業等領域，為國家培育農業科技菁英人才之搖籃。

國立嘉義師範學院創立於民國46年，校名為“臺灣省立嘉義師範學校”，民國55年改制為“臺灣省立嘉義師範專科學校”，民國76年升格為“臺灣省立嘉義師範學校”，民國80年改隸中央，易名“國立嘉義師範學院”。創校亦有五十多年歷史，培育出無數優秀教師，教育國家未來棟樑，在教育領域享有盛名。

國立嘉義大學專注於教育、人文藝術、管理、農業、理工、生命科學等學術領域之教學及研究，已發展成雲嘉地區最優質學府，並持續朝向國際一流大學目標努力。

National Chiayi University (NCYU) was formed in February 2000 by merging two existing colleges in Chiayi: National Chiayi Institute of Technology (NCIT) and National Chiayi Teachers College (NCTC). The University now has 7 colleges, which include 7 doctoral programs, 41 full-time master’s degree programs, 4 global master programs, 15 part-time master’s degree programs, and 40 undergraduate programs. NCYU is one of the oldest and largest universities in the southern part of Taiwan.

National Chiayi Institute of Technology was first founded in 1919 as “Chiayi Agriculture and Forestry Public School”, and renamed “Tainan State Chiayi Agriculture and Forestry School” in 1921. It was reorganized and named as “Taiwan Provincial Chiayi Agrivocational School” in 1945 and renamed “Taiwan Provincial Chiayi Agrivocational High School” in 1951. In March 1965, the school was upgraded and became “Taiwan Provincial Chiayi Junior College of Agriculture.” In July 1981, and the college became a national college directly funded by the Ministry of Education. In July 1997, the college was upgraded again to a college and became “National Chiayi Institute of Technology.” With more than 90-year history, the College has trained professionals in different fields.

National Chiayi Teachers College was first founded in 1957 as “Taiwan Provincial Chiayi Normal School.” The school recruited junior high school graduates and trained them as kindergarten and elementary school teachers. In August 1966, the school was upgraded to a five-year junior college and renamed "Taiwan Provincial Chiayi Junior Teachers College". The college was reformed into a four-year college, and renamed "Taiwan Provincial Chiayi Teachers College" in July, 1987. In July 1991, it became a national college and was renamed "National Chiayi Teachers College". Since it was established in 1957, the college has trained thousands of elementary and kindergarten teachers. Most of them have taught in schools all over the country or served in education related public sectors.
By merging the two colleges, NCYU is one of the few comprehensive universities in the southwestern part of Taiwan, covering a wide range of domains, including Life Sciences, Agriculture, Management, Science and Engineering, Humanities and Arts, and Education.

B. 校園環境 Campuses

學校校地廣闊，共有 4 個校區及 1 個實習林場，校地面積 285.78 公頃(含實習林場 117.02 公頃)，蘭潭校區(128.33 公頃)是本校行政中心所在，位於嘉義市郊的蘭潭及仁義潭二大著名風景區間，湖光山色，景緻優美，此一校區設有農學院、理工學院、生命科學院；民雄校區(20.04 公頃)位於嘉義縣民雄鄉境內，歐式風格的建築群體與音樂廳，陶冶師範學院及人文藝術學院學生的氣質；新民校區(15.58 公頃)及林森校區(4.81 公頃)位在嘉義市中心，交通便利，管理學院及獸醫學院設在新民校區；林森校區提供做為進修回流及推廣教育學習場所，4 個校區各具特色與發展，相得益彰；實習林場則提供農學院森林暨自然資源學系學生實習場地。

NCYU is comprised of four campuses and a practicum forest, for a total land mass of 285.78 hectares. The four campuses include Lantan Campus, Min-hsiung Campus, Sinmin Campus and Linsen Campus. Lantan Campus, the administration headquarters, is situated in the well-known scenic area between Lantan Reservoir and Renyitan Reservoir. It accommodates the College of Agriculture, the College of Science and Engineering and the College of Life Sciences. Min-hsiung Campus, situated in Min-hsiung Township, accommodates the Teachers College and the College of Humanities and Arts. Sinmin Campus, situated in central Chiayi City, accommodates the College of Management and College of Veterinary Medicine. A variety of extension and lifelong learning programs are offered in Linsen campus to provide educational service to the local community. The practicum forest offers students of related professions hands-on experiences in the field. In all, the four campuses and the practicum forest have their own unique characteristics while they appropriately complement each other.

C. 學術交流 Academic Exchange and International Cooperation

本校對於學術交流與合作極為重視，為拓展師生視野，多年來與國內各大專院校交換資訊、進行學術研究合作外，自 2000 年併校以來，迄今已與 62 所國外學校結為姐妹校，亞洲地區:日本明治大學、韓國韓京大學、泰國坤敬大學…等;美洲地區:美國愛達荷大學、北科羅拉多大學、奧瑞岡大學、德州農工大學-康默斯分校、加拿大諾瓦史可提亞農業學院、巴拉圭國立亞松森大學…等;歐洲地區:英國卡地夫大學、西班牙韋爾瓦大學…等。每年均有許多國外學者蒞校進行各項學術文化交流參訪，本校師生亦積極出席國際會議及參與短期交換計畫，增進學術交流之契機。

Since its establishment in 2000, NCYU has been actively engaged in global affairs. Our faculty members and students have participated in international conferences as well as short-term exchange programs at international institutions to broaden their global perspectives. NCYU is cooperating with 62 partner universities from Australia, Canada, China, France, Germany, Indonesia, Japan, Korea, Malaysia, Mongolia, New Zealand, Paraguay, Philippine, Russia, Spain, Thailand, the United Kingdom, the United States of America, and Vietnam. The university offers the
opportunities for faculty and students to develop intercultural and academic competence through various national and international exchange and collaborative research programs.

D. 產學合作  Academia-Industry Collaboration

NCYU locates in the center of Taiwan’s agricultural area, with this advantage, the university supports academia-industry collaboration by adding value to traditional industry, creative marketing and the promotion of international tourism. This collaboration not only benefits both sides but also expands the areas students can practice in, which strengthens the students’ competitiveness in the job market. NCYU boasts a rich resource of bio-agriculture technology, farming and fishing industries, academic and research abilities, the addition of humanity and arts in technical fields, thus, the university can develop and create value for industry and enrich whole communities. The university has an honorable “brand”, and is moving toward the goal of becoming a “comprehensive university with special researches and practical abilities”.

E. 學習資源  Study Resource

I. 圖書館  Library

The primary goal of the NCYU libraries is to provide resources for the university faculties and students in their studies, teaching and research. The NCYU library system includes four branch libraries located on three campuses. The Lantan Library holds collections mainly in the fields of agriculture and technology. Min-hsiung Library holds collections in the fields of education and humanities. Sinmin Library holds collections in the
field of business.
In order to fulfill the needs of the faculty and students, the NCYU libraries provide both intra-library and inter-library loan services through cooperation with other universities, academic organizations, and the Science & Technology Policy Research and Information Center (STPI). Utilizing these services, the faculty and students can obtain resources that are not available at the NCYU libraries.

II. 電子計算中心 IT Support

The major facilities include 10 computer classrooms (5 classrooms are located in the Lantan campus, 3 in the Min-hsiung campus, and 2 in the Sinmin Campus), two seminar rooms, and 550 sets of personal computers. All computers are linked to Taiwan Academic Network (TANet). The campus network consists of a network backbone through high speed network devices, such as Gigabit Ethernet switches and routers. Optical fibers are used to link each office, laboratory, and dormitory room in both the inter-campus and intra-campus areas. Students can access Internet resources through the campus networks conveniently.

III. 社團活動 Extracurricular Activities

In an attempt to foster students' independence, team spirit, and leadership, NCYU encourages students to participate in extracurricular activities according to their specialties and interests. There are currently in the range of 110 student clubs or associations at the university in the following eight categories: department clubs, students association clubs, science & art clubs, service organizations, craft clubs, social clubs, well-being clubs and sports clubs. Some clubs have also won national awards. Students receive encouragement and build self-esteem by participating in these clubs and associations through on-campus exhibitions, public performances, interscholastic competitions, and social services. They will also have great memories and lay a strong basis for future study and careers by participating in these activities.
IV. 學生宿舍 Accommodations

本校現有學生宿舍 11 棟分佈於蘭潭、林森、新民、民雄 4 校區及民國路進德樓，可容納 4 千餘人。新生、外籍生及僑生，可優先分配住宿。宿舍的環境清靜，設備完善，除配有電話分機及電腦網路設備外，並有餐廰、交誼廳、自修室、健身房等。宿舍的管理，除組成宿舍自治委員會外，並有教官24 小時值勤維護學生的安全。各宿舍區設有監錄系統及實施門禁管制，女生宿舍並加設刷卡自動系統，以維護學生安全。

NCYU provides accommodations for 4,000 students at the Lantan, Linsen, Min-hsiung, Sinmin campuses and Min-guo Road Jin-de Hall. New students, international students, and overseas Chinese students have priority in applying for these accommodations. Dormitories are located in quiet areas with sufficient facilities, cafeterias, student lounges, study rooms, and gyms. Dormitories are managed by independent committees and protected by security 24 hours a day. In addition to this, dormitories for female students are monitored by special key card access and CCTV.

V. 學生輔導中心 Service and Counseling

本校學生輔導中心聘有多位專業輔導老師並擁有完備的諮商測驗及其他資源，藉以協助學生解決生活、課業、情感及生涯發展等問題。輔導工作還包括提倡導師效能，以落實親師理念，加強兩性教育，以發展正常的人際關係，設置學生住宿服務暨輔導委員會，以協助解決學生校內外住宿問題，設清寒學生獎助學金審查小組，協助因家庭經濟困頓無法就學學生使其繼續就學。此外，各校區皆設有健康中心，聘有專業護士，並與鄰近聖馬爾定醫院、嘉義基督教醫院、嘉義榮民醫院等 30 餘家醫療院所簽訂特約醫院，提供完善醫療資源服務。

The Student Counseling Center assists students with educational, social and emotional problems which may interfere with their academic performance. Counseling service is provided with no charge. The service is provided through individual counseling, group guidance, psychological tests, and mental hygiene programs. Issues often addressed in counseling include: study concerns, stress/ anxiety management, personal relationships, depression, family concerns, and other related concerns. Except for emergencies (which are handled promptly), counseling service is available from Monday to Friday at the Lantan, Linsen, and Min-hsiung campuses. Students are advised to make an appointment first. Special services for disabled students are also available. The counselors at the SCC provide service to meet disabled students’ needs. Each campus also has a health center staffed with professional nurses. Students can also get medical assistance from more than 30 nearby hospitals.
2017 學年度開放招收外國學生之系所及學程
Degree Programs available for International Students in Academic Year 2017

A. 全英碩士學位學程 Global Master Programs
※ All application can chose to join the Global Master Program, or specifically join the individual department program in section B.

❖ 管理學院外籍生全英文授課觀光暨管理碩士學位學程
Tourism and Management

研究領域 Field of Study
1. 學位：碩士
   Degree: Master
2. 研究領域：
   Field: Management and Leisure Studies
3. 學院：管理學院
   College: College of Management
4. 網址：http://www.ncyu.edu.tw/mtm/
   Website: http://www.ncyu.edu.tw/mtm/
5. 授課語言：全英文授課
   Language: All in English

碩士學位學程簡介 Program Introduction
1. 本學程之目標聚焦於「觀光」與「管理」兩大領域。本學程授課教師除了管理學院的專任教師外，並邀請國際知名優秀學者至校授課。
   The focus of this program is on tourism and/or management. Our faculty members consist of outstanding faculty member from the College of Management at NCYU.
2. 本學程之宗旨在培育優秀管理人才。
   The mission of the program is to foster good business leadership by enriching participants’ Asian experience.
3. 本學程亦聚焦於理論建構與實務應用導向。
   This program also emphasizes theory building and practical perspectives. The program offers students opportunities to gain professional knowledge in conjunction with their examining the importance of ethical judgment.
4. 本學程目標為使學生具備分析、判斷、解決管理問題與團隊合作之能力。
   The goal of this program is to equip students with solid abilities in analyzing and solving...
problems effectively as part of a team.

Graduation Requirements

Must complete 33 credits and write an English thesis (6 credits).

The requirement of this program is 33 credit hours plus a thesis (6 credit hours) written in English.

Course Offerings by Semester

Please refer to http://www.ncyu.edu.tw/mtm_eng/content.aspx?site_content_sn=42711

Teaching Profession

Field of Study

1. Degree: Master
2. Field: Education
3. College: Teacher’s College
4. Website: http://www.ncyu.edu.tw/gmptp/
5. Language: All in English

Program Introduction

The program is to prepare the student 5 core abilities:

A. Profound teaching fundamental Theories,
B. Using instructional technology ability,
C. Educational research ability on teaching issues,
D. The viewpoints of Multicultural Education and caring for students.
E. The ability of leadership and communication in Teaching.

The program is to prepare the student 5 core abilities:

The program is to prepare the student 5 core abilities:

The program is to prepare the student 5 core abilities:
Students must complete a minimum of 30 credit hours in 2-4 academic years; which comprise 9 required Credits (educational-research methods 3 credits, thesis 6 credits), 21 elective credits. The courses include Educational research methodology, general pedagogy (GP), subject-based pedagogy (SBP) subjects.

Graduation Requirements

Must complete 30 credits (including 6 credits in English thesis).

The requirement of this program is 24 credit hours plus a thesis (6 credit hours) written in English.

Course Offerings by Semester

Please refer to http://www.ncyu.edu.tw/gmptp/

Agricultural Science

Field of Study

1. Degree: Master
3. College: College of Agriculture
4. Website: http://www.ncyu.edu.tw/agricol/

Program Introduction

1. The College of Agriculture of National Chiayi University aims to train highly skilled manpower with abundant academic background in agricultural sciences. College of Agriculture is devoted
to integrate multiple disciplines for agricultural education. Under the trend of globalization, cultures, economics, and sciences among the globe have shown considerable dependence on each other. The goal of Global Master Program of Agricultural Science (GMPAS) is to broaden visions and strengthens competitiveness of participants to face future challenges due to intensive globalization. This program comprises varied fields including agronomy, horticulture, wood based material and design, forestry and natural resources, animal science, veterinary medicine (need to be deleted), animal sciences, aquatic sciences (need to be deleted), aquaculture (need to be deleted), landscape architecture, bioagricultural sciences, and plant medicine.

Students enrolled in this program require 30 credits to graduate, including 6 credits of written thesis to meet the graduation standard. All courses in the program are offered in English at master’s level. Tentative courses opened in this program include Seminar, Advanced Biochemistry, Advanced Molecular Biology, Genomics, Proteomics, Reading and Writing Scientific Papers, Molecular Diagnosis, Microbial Stress Response, Advanced Crop Physiology, Advanced Plant Tissue Culture, Orchidology, Molecular Markers, Advanced Virology, Advance Laboratory Animal Science, Animal Gene & Development, Advanced Immunology, and Advanced Physiology. More diverse courses are opening soon in the near future or up on request.

### Graduation Requirements

Must complete 24 credits and write an English thesis (6 credits).

The requirement of this program is 24 credit hours plus a thesis (6 credit hours) written in English.

### Course Offerings by Semester

<table>
<thead>
<tr>
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<th>Fall semester</th>
<th>credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>專討</td>
<td>Seminar</td>
<td>2</td>
</tr>
<tr>
<td>高等生物化學</td>
<td>Advanced Biochemistry</td>
<td>2</td>
</tr>
<tr>
<td>高等分子生物學</td>
<td>Advanced Molecular Biology</td>
<td>2</td>
</tr>
<tr>
<td>高等分子診斷學</td>
<td>Advanced Molecular Diagnosis</td>
<td>2</td>
</tr>
<tr>
<td>高等作物生理學</td>
<td>Advanced Crop Physiology</td>
<td>2</td>
</tr>
<tr>
<td>高等植物組織培養</td>
<td>Advanced Plant Tissue Culture</td>
<td>2</td>
</tr>
<tr>
<td>蛋質質體學</td>
<td>Proteomics</td>
<td>2</td>
</tr>
<tr>
<td>高等病毒學</td>
<td>Advanced Virology</td>
<td>2</td>
</tr>
<tr>
<td>高等實驗動物學</td>
<td>Advance Laboratory Animal Science</td>
<td>2</td>
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<tr>
<td>生物技術研究法</td>
<td>Research Methodology of Biotechnology</td>
<td>3</td>
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<tr>
<td>生物影像分析</td>
<td>Biological Image Analysis</td>
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<td>高等生物統計</td>
<td>Advanced Biostatistics</td>
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</tr>
<tr>
<td>Course Title</td>
<td>Course Title</td>
<td>Credit</td>
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<tr>
<td>高等肉品科學</td>
<td>Advanced meat Science</td>
<td>2</td>
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<tr>
<td>高等臨床試驗設計</td>
<td>Advanced Clinical Experiment Design</td>
<td>2</td>
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<tr>
<td>應用分子生物學</td>
<td>Applied Molecular Biology</td>
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<td>碩一下</td>
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<td>專討</td>
<td>Seminar</td>
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<td>蘭花學</td>
<td>Orchidology</td>
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<tr>
<td>科學論文選讀與寫作</td>
<td>Reading and writing scientific papers</td>
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<tr>
<td>分子標記</td>
<td>Molecular Markers</td>
<td>2</td>
</tr>
<tr>
<td>微生物逆境</td>
<td>Microbial Stress Response</td>
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</tr>
<tr>
<td>基因體學</td>
<td>Genomics</td>
<td>2</td>
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<tr>
<td>動物基因與發育</td>
<td>Animal Gene &amp; Development</td>
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</tr>
<tr>
<td>高等免疫學</td>
<td>Advanced Immunology</td>
<td>2</td>
</tr>
<tr>
<td>高等生理學</td>
<td>Advanced Physiology</td>
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<tr>
<td>土壤和環境品質</td>
<td>Soil and Environmental Quality</td>
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<td>木材與木製品國際貿易</td>
<td>International Trade in Wood and Wood products</td>
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<tr>
<td>自然資源經濟學</td>
<td>Natural Resource Economics</td>
<td>2</td>
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<tr>
<td>建築木質材料與設計</td>
<td>Wood based Materials and Design for Architecture</td>
<td>2</td>
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<tr>
<td>高等動物營養</td>
<td>Advanced Animal Nutrient</td>
<td>2</td>
</tr>
<tr>
<td>高等免疫遺傳學</td>
<td>Advanced Immunogenetics</td>
<td>2</td>
</tr>
</tbody>
</table>

生命科學院生命科學全英文碩士學位學程

*Life Sciences*

**研究領域 Field of Study**

1. 學位：碩士
   Degree: Master
2. 領域：生命科學
   Field: Life Science
3. 學院：生命科學院
   College: College of Life Sciences
4. 網址：http://www.ncyu.edu.tw/gmpls/
   Website: http://www.ncyu.edu.tw/gmpls/
5. 授課語言：全英文授課
   Language: Complete English oriented teaching and learning environment

**學程介紹 Program Introduction**

1. 本學程之目標聚焦於生命科學領域。本學程授課教師包括生命科學院食品科學系、水生生
The global master program in life sciences is focusing on studying and research in a diverse field in Life sciences. The program is supported by professors throughout the five departments including Aquatic Bioscience, Food Science, Biological resources, Biochemical and technology, and Microbiology Immunology and biopharmaceuticals in the College of Life Sciences. Perspective students in pursuing their master degree in the related field and lacking Chinese proficiency is encouraged to choose this English oriented master program. Perspective students can choose their academic advisor with specific research field with interest in the college of life sciences.

2. 本學程之宗旨在培育優秀生物科技人才。
The program is designed to cultivate expertise in biological sciences.

3. 本學程亦聚焦於生命科學及生物技術的應用。
The master thesis will be focusing on laboratory practical training and application of biotechnology.

4. 本學程為提供一個以英文為主的學習環境，讓本國學生可以與生命科學領域的國際社群接軌，更透過此學程吸引國際學生在無語言障礙的學習理境中攻讀碩士學位，並同時對中華傳統文化及生活模式有所了解，以達成本學程 5 項核心能力為目標。
The GMPLS provides an English learning environment, so students can communicated and learning in English without language barrier. All professors will teach their courses in English. We hope international students can be benefit and gain more details from the English oriented courses, and plenty time to enjoy the Chinese culture and communication with local students.

### Graduation Requirements

須修畢 24 學分及撰寫英文畢業論文(6 學分)。
Completion of 24 academic credits, and 6 research and thesis credits.

#### 學期修課與課程名稱 Courses offered in semester

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<tr>
<th>Semester</th>
<th>Course Name</th>
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<td></td>
<td>Special topics in life sciences</td>
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<td></td>
<td>Thesis Proposal</td>
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<tr>
<td></td>
<td>Practical techniques and scientific basis in Food Science (I)</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Practical techniques and scientific basis in Aquatic Biosciences (I)</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Practical techniques and scientific basis in Biological Resources (I)</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Practical techniques and scientific basis in biotechnology (Department of Biochemical Science and Technology) (I)</td>
<td>3</td>
</tr>
<tr>
<td>實作與科學基礎於微生物免疫與生物藥學（I）</td>
<td>Practical techniques and scientific basis in Microbiology, Immunology and Biopharmaceuticals（I）</td>
<td>3</td>
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<tr>
<td>分子醫學研究法</td>
<td>Molecular Medical Research Method</td>
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<tr>
<td>疾病與免疫原理</td>
<td>Principles of Diseases and Immunity</td>
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<td>群聚生態學</td>
<td>Community Ecology</td>
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<td>營養學特論</td>
<td>Advanced Nutrition</td>
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<td>環境藥物殘留</td>
<td>Pharmaceutical residues in environment</td>
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<td>碩一下</td>
<td>Spring semester (First year)</td>
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<td>專題討論 II</td>
<td>Seminar II</td>
<td>2</td>
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<td>生物統計學</td>
<td>Biostatistics</td>
<td>3</td>
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<tr>
<td>論文研究進度報告</td>
<td>Progress report</td>
<td>2</td>
</tr>
<tr>
<td>實作與科學基礎於食品科學（II）</td>
<td>Practical techniques and scientific basis in Food Science（II）</td>
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</tr>
<tr>
<td>實作與科學基礎於水生生物科學（II）</td>
<td>Practical techniques and scientific basis in Aquatic Biosciences（II）</td>
<td>3</td>
</tr>
<tr>
<td>實作與科學基礎於生物資源（II）</td>
<td>Practical techniques and scientific basis in Biological Resources（II）</td>
<td>3</td>
</tr>
<tr>
<td>實作與科學基礎於生物科技（II）</td>
<td>Practical techniques and scientific basis in biotechnology (Department of Biochemical Science and Technology)（II）</td>
<td>3</td>
</tr>
<tr>
<td>實作與科學基礎於微生物免疫與生物藥學（II）</td>
<td>Practical techniques and scientific basis in Microbiology, Immunology and Biopharmaceuticals（II）</td>
<td>3</td>
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<tr>
<td>地景生態學特論</td>
<td>Advanced Landscape Ecology</td>
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<tr>
<td>科學英文寫作</td>
<td>Scientific English Writing</td>
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<tr>
<td>疾病與免疫研究法</td>
<td>Methodologies in Diseases and Immunity</td>
<td>2</td>
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<tr>
<td>健康食品理論與應用</td>
<td>Theory and Application of Health Foods</td>
<td>2</td>
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<tr>
<td>魚類營養學</td>
<td>Fish Nutrition</td>
<td>2</td>
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<tr>
<td>碩二上</td>
<td>Fall semester (Second year)</td>
<td>credit</td>
</tr>
<tr>
<td>論文與研究</td>
<td>Thesis and Research</td>
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<tr>
<td>碩二下</td>
<td>Spring semester (Second year)</td>
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<tr>
<td>論文與研究</td>
<td>Thesis and Research</td>
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</table>
Graduate and Undergraduate Degree Programs

提供的學位學程：B:表示學士學位；M:表示碩士學位；D:表示博士學位
Available Degree Programs：B: Bachelor’s degree; M: Master’s degree; D: Ph. D. degree

<table>
<thead>
<tr>
<th>College/Department/Graduate Institute</th>
<th>Website</th>
<th>Degree Offered</th>
<th>Page</th>
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<tbody>
<tr>
<td>師範學院</td>
<td></td>
<td></td>
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<tr>
<td>Teachers College</td>
<td><a href="http://www.ncyu.edu.tw/coledu_eng/">http://www.ncyu.edu.tw/coledu_eng/</a></td>
<td>B &amp; M &amp; D</td>
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<td>教育學系</td>
<td><a href="http://www.ncyu.edu.tw/giee_eng/">http://www.ncyu.edu.tw/giee_eng/</a></td>
<td>B &amp; M &amp; D</td>
<td>32</td>
</tr>
<tr>
<td>輔導與諮商學系</td>
<td><a href="http://www.ncyu.edu.tw/gcweb_eng/">http://www.ncyu.edu.tw/gcweb_eng/</a></td>
<td>B &amp; M</td>
<td>33</td>
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<td>特殊教育學系</td>
<td><a href="http://www.ncyu.edu.tw/special_eng/">http://www.ncyu.edu.tw/special_eng/</a></td>
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<td>幼兒教育學系</td>
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<td>34</td>
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<td>體育與健康休閒學系</td>
<td><a href="http://www.ncyu.edu.tw/dpe_eng/">http://www.ncyu.edu.tw/dpe_eng/</a></td>
<td>B &amp; M</td>
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<tr>
<td>數位學習設計與管理學系</td>
<td><a href="http://www.ncyu.edu.tw/etech_eng/">http://www.ncyu.edu.tw/etech_eng/</a></td>
<td>B &amp; M</td>
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<td>數理教育研究所</td>
<td><a href="http://www.ncyu.edu.tw/gimse_eng/">http://www.ncyu.edu.tw/gimse_eng/</a></td>
<td>M</td>
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<tr>
<td>教育行政與政策發展研究所</td>
<td><a href="http://www.ncyu.edu.tw/gieapd_eng/">http://www.ncyu.edu.tw/gieapd_eng/</a></td>
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<td>管理學院</td>
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<tr>
<td>College of Management</td>
<td><a href="http://www.ncyu.edu.tw/gramgt_eng/">http://www.ncyu.edu.tw/gramgt_eng/</a></td>
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<td>企業管理學系</td>
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<td>應用經濟學系</td>
<td><a href="http://www.ncyu.edu.tw/dpae_eng/">http://www.ncyu.edu.tw/dpae_eng/</a></td>
<td>B &amp; M</td>
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<tr>
<td>生物事業管理學系</td>
<td><a href="http://www.ncyu.edu.tw/dpaa_eng/">http://www.ncyu.edu.tw/dpaa_eng/</a></td>
<td>B &amp; M</td>
<td>43</td>
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</table>

<p>| College of Humanities and Arts       | <a href="http://www.ncyu.edu.tw/soarts_eng/">http://www.ncyu.edu.tw/soarts_eng/</a>          |                |      |
| 中國文學系                          | <a href="http://www.ncyu.edu.tw/chinese_eng/">http://www.ncyu.edu.tw/chinese_eng/</a>         | B &amp; M          | 38   |
| 外國語言學系                        | <a href="http://www.ncyu.edu.tw/dfl_eng/">http://www.ncyu.edu.tw/dfl_eng/</a>             | B &amp; M          | 39   |
| 應用歷史學系                        | <a href="http://www.ncyu.edu.tw/ncyuhg_eng/">http://www.ncyu.edu.tw/ncyuhg_eng/</a>          | B &amp; M          | 39   |
| 視覺藝術學系                        | <a href="http://www.ncyu.edu.tw/art_eng/">http://www.ncyu.edu.tw/art_eng/</a>            | B &amp; M          | 40   |
| 音樂學系                            | <a href="http://www.ncyu.edu.tw/music_eng/">http://www.ncyu.edu.tw/music_eng/</a>           | B &amp; M          | 41   |</p>
<table>
<thead>
<tr>
<th>Department Name</th>
<th>Ph.D. Program/Department Name</th>
<th>Website</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>資訊管理學系</td>
<td>Department of Management Information Systems</td>
<td><a href="http://www.ncyu.edu.tw/mis_eng/">http://www.ncyu.edu.tw/mis_eng/</a></td>
<td>B &amp; M 44</td>
</tr>
<tr>
<td>財務金融學系</td>
<td>Department of Banking and Finance</td>
<td><a href="http://www.ncyu.edu.tw/fin/">http://www.ncyu.edu.tw/fin/</a></td>
<td>B 44</td>
</tr>
<tr>
<td>農學院</td>
<td>College of Agriculture</td>
<td><a href="http://www.ncyu.edu.tw/agricol_eng/">http://www.ncyu.edu.tw/agricol_eng/</a></td>
<td></td>
</tr>
<tr>
<td>農業科學博士學位學程</td>
<td>Ph.D. Program of Agriculture Science</td>
<td><a href="http://www.ncyu.edu.tw/agromail_eng/">http://www.ncyu.edu.tw/agromail_eng/</a></td>
<td>D 46</td>
</tr>
<tr>
<td>農藝學系</td>
<td>Department of Agronomy</td>
<td><a href="http://www.ncyu.edu.tw/agri_eng/">http://www.ncyu.edu.tw/agri_eng/</a></td>
<td>B &amp; M 47</td>
</tr>
<tr>
<td>園藝學系</td>
<td>Department of Horticultural Science</td>
<td><a href="http://www.ncyu.edu.tw/hortsci_eng/">http://www.ncyu.edu.tw/hortsci_eng/</a></td>
<td>B &amp; M 47</td>
</tr>
<tr>
<td>森林暨自然資源學系</td>
<td>Department of Forestry and Natural Resources</td>
<td><a href="http://www.ncyu.edu.tw/forestry_eng/">http://www.ncyu.edu.tw/forestry_eng/</a></td>
<td>B &amp; M 48</td>
</tr>
<tr>
<td>木質材料與設計學系</td>
<td>Department of Wood Based Materials and Design</td>
<td><a href="http://www.ncyu.edu.tw/fps_eng">http://www.ncyu.edu.tw/fps_eng</a></td>
<td>B &amp; M 48</td>
</tr>
<tr>
<td>動物學系</td>
<td>Department of Animal Science</td>
<td><a href="http://www.ncyu.edu.tw/ans_eng/">http://www.ncyu.edu.tw/ans_eng/</a></td>
<td>B &amp; M 49</td>
</tr>
<tr>
<td>生物農業科學系</td>
<td>Department of Bioagricultural Science</td>
<td><a href="http://www.ncyu.edu.tw/bioagriculture/">http://www.ncyu.edu.tw/bioagriculture/</a></td>
<td>B &amp; M 49</td>
</tr>
<tr>
<td>景觀學系</td>
<td>Department of Landscape Architecture</td>
<td><a href="http://www.ncyu.edu.tw/landscape_eng/">http://www.ncyu.edu.tw/landscape_eng/</a></td>
<td>B &amp; M 50</td>
</tr>
<tr>
<td>植物醫學系</td>
<td>Department of Plant Medicine</td>
<td><a href="http://www.ncyu.edu.tw/dpm_eng/">http://www.ncyu.edu.tw/dpm_eng/</a></td>
<td>B 50</td>
</tr>
<tr>
<td>理工學院</td>
<td>College of Science and Engineering</td>
<td><a href="http://www.ncyu.edu.tw/sce_eng/">http://www.ncyu.edu.tw/sce_eng/</a></td>
<td></td>
</tr>
<tr>
<td>應用數學系</td>
<td>Department of Applied Mathematics</td>
<td><a href="http://www.ncyu.edu.tw/math_eng/">http://www.ncyu.edu.tw/math_eng/</a></td>
<td>B &amp; M 51</td>
</tr>
<tr>
<td>應用化學系</td>
<td>Department of Applied Chemistry</td>
<td><a href="http://www.ncyu.edu.tw/chem_eng/">http://www.ncyu.edu.tw/chem_eng/</a></td>
<td>B &amp; M &amp; D 52</td>
</tr>
<tr>
<td>生物機電工程學系</td>
<td>Department of Biomechatronic Engineering</td>
<td><a href="http://www.ncyu.edu.tw/bioeng_eng/">http://www.ncyu.edu.tw/bioeng_eng/</a></td>
<td>B &amp; M 53</td>
</tr>
<tr>
<td>土木與水資源工程學系</td>
<td>Department of Civil and Water Resources Engineering</td>
<td><a href="http://www.ncyu.edu.tw/civil_eng/">http://www.ncyu.edu.tw/civil_eng/</a></td>
<td>B &amp; M 54</td>
</tr>
<tr>
<td>資訊工程學系</td>
<td>Department of Computer Science and Information Engineering</td>
<td><a href="http://www.ncyu.edu.tw/csie_eng/">http://www.ncyu.edu.tw/csie_eng/</a></td>
<td>B &amp; M &amp; D 55</td>
</tr>
<tr>
<td>電機工程學系</td>
<td>Department of Electrical Engineering</td>
<td><a href="http://www.ncyu.edu.tw/ee_eng/">http://www.ncyu.edu.tw/ee_eng/</a></td>
<td>B &amp; M 55</td>
</tr>
<tr>
<td>機械與能源工程學系</td>
<td>Department of Mechanical and Energy Engineering</td>
<td><a href="http://www.ncyu.edu.tw/energy/">http://www.ncyu.edu.tw/energy/</a></td>
<td>B 56</td>
</tr>
<tr>
<td>学院</td>
<td>College</td>
<td>網站</td>
<td>學位</td>
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<tr>
<td>生命科學院</td>
<td>College of Life Sciences</td>
<td><a href="http://www.ncyu.edu.tw/cls_eng/">http://www.ncyu.edu.tw/cls_eng/</a></td>
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<tr>
<td>獸醫學院</td>
<td>College of Veterinary Medicine</td>
<td><a href="http://www.ncyu.edu.tw/cvm_eng/">http://www.ncyu.edu.tw/cvm_eng/</a></td>
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</tbody>
</table>

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C. 無學位的華語學習班 Non-degree Chinese Learning

國立嘉義大學之華語學習課程，內容著重於生活上的應用，語言課程不但有助於學生迅速習得正確的發音及句子結構，更結合嘉義的文化背景，發展出具有在地文化色彩的課程，此外，戶外教學使學生能融入在地生活，增加活用語言的機會

The Chinese as a Second Language (CSL) program at National Chiayi University is designed to help students communicate in Mandarin as rapidly as possible. Our program allows students to immerse in real-life experiences that foster utilization and development of Mandarin communication skills through authentic daily practices and activities. Our courses integrate all aspects of language skills needed for effective communication in Taiwan. In our interactive classrooms, the instruction focuses on meaning and content of Mandarin rather than pronunciation drills and grammar. Students quickly acquire the native accent and correct sentence structures by using Mandarin in a Mandarin context. From day one, students begin working on improving their conversational skills.

In our Mandarin program, learning does not end when class lets out. Being that students are learning and living in Chiayi, a small historic town in Taiwan, opportunities are abounding to utilize skills learned in class out in the surrounding locale--a community rich in tradition, culture and history--to sharpen Mandarin skills. Straying from the traditional classroom course model, we also offer students rewarding opportunities to discover the local Taiwanese people and Taiwanese/Chinese culture through evening and weekend educational tours.

課程特色 Features of CSL program

- 多元的華語課程
  Wide range of Mandarin language course and study packages
- 專業的華語師資
  Qualified and experienced native Taiwanese teachers
- 完整的課程規劃及分班測驗
  Courses at levels from beginner to advanced (Levels determined by a placement test in advance)
- 良好的課堂互動
  Strong emphasis on class interaction
- 有效的輔導機制
  Language exchange partners and after-class tutorials
- 便利的地理位置
  Located in central Chiayi City
合理性的生活物价
Low cost-of-living expenses

道地的台湾生活经验
Authentic Taiwanese life experience

### 能力分班 Proficiency level description

為提供學生最合適的華語課程，本中心在入學前會安排分級測驗，並依學生的程度提供基礎至高級的華語課程。

Our program offers courses for all levels – from complete beginners to advanced learners (no minimum Mandarin ability required). Students are given a pre-program assessment prior to the start of courses to determine Mandarin proficiency to assure placement in appropriate levels in curriculum.

The following are the general descriptions of the 5 proficiency levels we offer:

<table>
<thead>
<tr>
<th>級數 Level</th>
<th>目標 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>基礎級(A1) Beginner</td>
<td>能瞭解、熟悉日常的用語, 使用簡單的詞彙, 與他人互動。能介紹自己及他人，並以基本句型進行問答。 &lt;br&gt;Able to understand and use familiar everyday expressions and very basic phrases to interact with others. Able to introduce self and others and can both ask and answer questions about personal details.</td>
</tr>
<tr>
<td>初級(A2) Basic</td>
<td>能瞭解日常生活中切身相關的句子及常用詞彙。能做好基本的溝通，並能簡單、直接地交換熟悉的例行性資訊。能簡單敘述個人背景、週遭環境及切身需求等方面的事件。 &lt;br&gt;Can understand sentences and frequently used expressions related to areas of most immediate relevance. Able to communicate in simple and routine tasks requiring a simple and routine exchange of information on familiar and routine matters. Able to describe in plain Chinese aspects of your background, immediate environment and matters in areas of immediate need.</td>
</tr>
<tr>
<td>中級(B1) Intermediate</td>
<td>能瞭解與一般職場、學校、休閒等場合相關的訊息。能應付旅遊時可能出現的一般狀況。能敘述經驗、事件、夢想、希望及志向，對看法及計畫能簡短地解釋理由及做出說明。 &lt;br&gt;Able to understand the main points of clear standard input on familiar matters regularly encountered in work, school, leisure, etc. Can function effectively in most travelling situations. Able to describe experiences and events, dreams, hopes &amp; ambitions and briefly give reasons and explanations for opinions and plans.</td>
</tr>
<tr>
<td>中高級(B2) Upper-intermediate</td>
<td>能理解複雜的文章中具體或抽象的主題。能與當地人做互動，言談流暢、自然。能針對個人感興趣的主題撰寫條理分明的文章。 &lt;br&gt;Able to understand the main ideas of complex texts on both concrete and abstract topics. Able to interact with native speakers with fluency and spontaneity. Can produce coherent texts on topics of personal interest.</td>
</tr>
<tr>
<td>高級(C1) Advanced</td>
<td>能了解不同領域、高難度的長篇文章。針對社交、學術及專業目的，能靈活、有效的運用語言工具。能撰寫多樣化的主題，並說明不同議題的優缺點。 &lt;br&gt;Can understand a wide range of demanding, longer texts. Can use language flexibly and effectively for social and professional purposes. Can produce clear, detailed texts on a wide range of subjects and explain a viewpoint on an issue giving the advantages and disadvantages of various options.</td>
</tr>
</tbody>
</table>
聯絡方式 Contact Information:

電話：+886-5-2732981
Phone No.: +886-5-2732981 (outside Taiwan)
傳真：+886-5-2844916
Fax No.: +886-5-2732982 (outside Taiwan)
地址：60054 臺灣 ROC 嘉義市新民路 580 號語言中心
E-Mail: cslncyu@mail.ncyu.edu.tw
網址：http://140.130.204.81/English/
Language Center: http://csl.lgc.ncyu.ed.tw
申請程序及教務資訊
Application Procedure & Academic Information

申請流程 Procedure

A. 請先確定您的身份符合外國學生申請資格。
   Please make sure that you are eligible to apply as an international student.

B. 準備申請所需之全部文件。
   Prepare all of the required documents.

C. 填寫申請表。(網址 https://admissions.ncyu.edu.tw/fsc/)
   Fill in the application form, print it out and sign. (Website: https://admissions.ncyu.edu.tw/fsc/)

D. 於截止日前,備齊所有文件,上傳網路報名系統。
   Submit your complete application by post. Your application must be upload before the deadline.

申請資格 Eligibility

1. 須符合下列身分資格之一者，始具備外國學生申請入學之資格：

   Eligibility to apply as an international student: Anyone who is in the following categories is eligible to apply for admission as an international student:

   (1) 具外國國籍（不含香港、澳門及大陸地區人士）且未曾具有中華民國國籍，於申請時並不具僑生資格者。

      An individual of foreign nationality, who has never held a nationality status from the Republic of China and who does not possess an overseas Chinese student status at the time of his/her application (citizens of Hong Kong, Macau or Mainland China are not included).

   (2) 具外國國籍且符合下列規定，於申請時並已連續居留海外六年以上者，亦得依規定申請入學。

      An individual of foreign nationality, pursuant to the following regulations and who has continuously stayed overseas for no less than 6 years is also qualified to apply for admission under this regulation. (Those who graduate from five-year high school systems may apply to degree study, but they are required to take extra credits toward their graduation requirement).

      I. 申請時兼具中華民國國籍者，應自始未曾在臺設有戶籍。

         An individual who has a nationality status from the Republic of China at the time of his/her birth but does not hold a household registration must state this on his/her college application/declaration.

      II. 申請前曾兼具中華民國國籍，於申請時已不具中華民國國籍者，應自內政部許可喪失中華民國國籍之日起至申請時已滿八年。

         An individual who has had nationality status from the Republic of China but has no R.O.C. nationality at the time of his/her application shall have an annulled status regarding his/her
R.O.C. nationality for no less than 8 years after an annulment of his/her R.O.C. nationality by
the Ministry of the Interior.

III、前二款均未曾以僑生身分在臺就學，且未於當學年度接受海外聯合招生委員會分發。
Regarding individuals mentioned in both of the above subparagraphs, they must not have
studied in Taiwan under the status of an overseas Chinese nor received placement
permission for an academic school year by the University Entrance Committee for Overseas
Chinese Students.
※本項所列「六年」、「八年」，係以擬入學當學期起始日期(八月一日)為終日計算之。
The six and eight year calculation period as prescribed shall be calculated from the
starting date of the semester (Aug. 1st) as the designated due date for the time of study.
※本項所稱「海外」,指大陸地區、香港及澳門以外之國家或地區；所稱「連續居留」,指外國
學生每曆年在國內停留期間不得逾一百二十日。
“Overseas” status is limited to countries or regions other than Mainland China, Hong Kong and Macau; the term “continuously” means that an individual may stay in Taiwan for no more than a total of 120
days per calendar year.

2. 須符合修讀各級學位之人學資格：

Requirements to apply for each course of study:

(1) 符合我國教育部採認之高中、大學或獨立學院畢業：申請學士班者需具國外高中畢業學
歷；申請碩士班者需具大學畢業學歷；申請博士班者需具碩士畢業學歷。
For undergraduate program, a high school diploma is required. For master’s program, a bachelor’s
degree is required. For Ph. D. program, a master’s degree is required. Diplomas must be issued by
schools recognized by the ROC Ministry of Education.

(2) 具有與我國學制相當之同等學力資格者。(中五畢業生可以申請大學部，但入學後必須補修
學分)
If no diploma is held, students must hold equivalent qualifications to the academic degree system
of Taiwan for undergraduate or graduate study. (Holders of five-year high school diplomas may
apply to undergraduate study, but if they are accepted and enroll with NCYU, they must then take
extra credits toward their graduate requirements.)

3. 欲申請就讀學士班者，須未曾在我國以外國學生身分申請並完成高中學校學程。
International students who have completed high school in the Republic of China are not eligible to
apply for bachelor degree programs.

4. 須未曾遭國內學校以操行、學業成績不及格或因犯刑事案件經判刑確定致遭退學者。
International students who have been expelled from other universities in R.O.C. (Taiwan) due to
behavior issues, poor academic performance or a conviction under the Criminal Code are not
eligible to apply.

申請日期及方式 Application Deadlines & Requirements

1. 日期：2017年2月1日起至4月30日止。
Applications must be received between 1st of February to 30th of April, 2017.

2. 方式：採網路線上報名。
Applications should be submitted via the Internet
3. 檢具規定之申請文件，並上網填報網址為 https://admissions.ncyu.edu.tw/fsc/。

Application forms should be submitted to https://admissions.ncyu.edu.tw/fsc/

申請文件 Documents Required for Application

請將申請所需各項表件依下列順序上傳系統。如因表件不全致延誤報名者，概由考生自行負責。
Submit the required documents in the order listed below Please upload on the Website. Applications will not be accepted.

1. 入學申請表
   Application form
2. 護照影本 1 份
   Upload the applicant’s passport.
3. 經我國駐外館處驗證之最高學歷畢業證書 1 份（中、英文以外之語文，應附中文或英文譯本）。
   Upload the highest-level diploma issued by an education institution (these documents must be translated into Chinese or English), authenticated by the R.O.C. embassy or representative office in the country where the documents are issued.
4. 經我國駐外館處驗證之最高學歷歷年成績單 1 份（中、英文以外之語文，應附中文或英文譯本）。
   Upload the highest-level complete transcript issued by an education institution (these documents must be translated into Chinese or English), authenticated by the R.O.C. embassy or representative office in the country where the documents are issued.
   ※ 申請人取得入學許可後，於辦理報到時，須繳交經我國駐外單位或代表處驗證之畢業證書正本及成績單正本，始得註冊入學。
   Applicants who are admitted must submit the originals of the diploma and transcript authenticated by the R.O.C. representative office when registering.
5. 推薦信 2 封
   Two letters of recommendation.
6. 中文或英文留學計畫書（含自傳）
   One study plan written in Chinese or English (including an autobiographical statement).
7. 經我國駐外館處驗證之最近三個月內由金融機構開立足夠在臺就學之財力證明書（中、英文以外之語文，應加附經公證之中文或英文譯本）。
   A financial statement issued within 3 months from a financial institution, which declares that the applicant can afford to study in Taiwan (a notarized copy of the translation in Chinese or English is necessary if the original document is in a language other than Chinese or English,), authenticated by the R.O.C. embassy or representative office in the country where the documents are issued.
   ※需檢附銀行存款證明新臺幣 15 萬元以上(美金 5,000 元)；已獲獎助學金者，請提供獎學金證明
   ※A bank statement showing at least NT$150,000 (US$5,000) in savings deposit. Scholarship awardees shall provide proof of scholarship.
8. 語言能力證明: 申請獎學金者需檢附中文或英文語言能力證明，等級如下：
Language proficiency: All international students are strongly encouraged to provide proof of either Chinese or English language ability. The following certificates are suggested:

* Chinese: TOCFL Level 2
* English: CEF B1 (ITP TOEFL 457, CBT TOEFL 137, iBT TOEFL 47, IELTS 4, TOEIC 550)

All test scores must be within two years from the test date.

9. 各系所规定应另缴交之资料。
Other documents as required by individual departments.

*申请音樂學系，請上傳作品 DVD 或 VCD，以及自傳及專長領域說明。
Students who are applying to the Department of Music are required to upload your recent performance, and attach a resume indicating the literature they have studied in their primary performing area.

*申請視覺藝術學系，請檢附作品 10 份（理論組免附）。
Students who are applying to the Department of Visual Arts (except in the theoretical field) are required to submit a 10-sample portfolio of their artwork.

學年度及寒暑假 Semesters and Vacations

In NCYU, every academic year is comprised of two semesters, each lasting 18 weeks. The fall semester begins in mid-September, and the spring semester begins in mid-February. We only offer admission for the fall semester. Registration needs to be done in person by mid-October.

<table>
<thead>
<tr>
<th>Semester I</th>
<th>Starting in mid-September</th>
<th>Ending in January</th>
<th>18 weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Summer)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter vacation (1 month)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester II</th>
<th>Starting in February</th>
<th>Ending in June</th>
<th>18 weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Spring)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer vacation (2 months)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

學費及學分費 Tuition and Fees

研究生（每學期）Graduate program (per semester)

以農學院為例，每學期學雜費 45,792 元，修習 9 學分，學分費 13,122 元，該學期共需繳交 58,914 元。

Use the College of Agriculture as an example, the tuition fee for the graduate program is NT$45,792 per semester. Additional charge for 9 credits of elective courses is NT$13,122. The total charge will be NT$58,914.
<table>
<thead>
<tr>
<th></th>
<th>師範學院 Teachers College</th>
<th>人文藝術學院 College of Humanities and Arts</th>
<th>管理學院 College of Management</th>
<th>農學院 College of Agriculture</th>
<th>獸醫學院 College of Veterinary Medicine</th>
<th>理工學院 College of Science and Engineering</th>
<th>生命科學院 College of Life Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>學雜費基數 Tuition</td>
<td>40,608</td>
<td>42,336</td>
<td>42,336</td>
<td>45,792</td>
<td>45,792</td>
<td>47,520</td>
<td>47,520</td>
</tr>
<tr>
<td>學分數 Credits Fee</td>
<td>1,458</td>
<td>1,458</td>
<td>1,458</td>
<td>1,458</td>
<td>1,458</td>
<td>1,458</td>
<td>1,458</td>
</tr>
<tr>
<td>總額 Total</td>
<td>40,608+1,458*Credits in the semester</td>
<td>42,336+1,458*Credits in the semester</td>
<td>45,792+1,458*Credits in the semester</td>
<td>47,520+1,458*Credits in the semester</td>
<td>45,792+1,458*Credits in the semester</td>
<td>47,520+1,458*Credits in the semester</td>
<td>47,520+1,458*Credits in the semester</td>
</tr>
</tbody>
</table>

The credit fee is charged according to the actual credits taken during that semester.

大學生（每學期）Undergraduate program (per semester)

以農學院為例，每學期學費 33,818 元，雜費 21,173 元，該學期共需繳交 54,991 元。

Use the College of Agriculture as an example, where the tuition fee for the undergraduate program is NT$33,818 per semester. The miscellaneous fee is NT$21,173. Therefore, the total charge will be NT$54,991.

<table>
<thead>
<tr>
<th></th>
<th>師範學院 Teachers College</th>
<th>人文藝術學院 College of Humanities and Arts</th>
<th>管理學院 College of Management</th>
<th>農學院 College of Agriculture</th>
<th>獸醫學院 College of Veterinary Medicine</th>
<th>理工學院 College of Science and Engineering</th>
<th>生命科學院 College of Life Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>學費 Tuition</td>
<td>33,525</td>
<td>33,525</td>
<td>33,525</td>
<td>33,818</td>
<td>33,818</td>
<td>33,818</td>
<td>33,818</td>
</tr>
<tr>
<td>雜費 Other Fees</td>
<td>13,882</td>
<td>13,882</td>
<td>14,603</td>
<td>21,173</td>
<td>21,173</td>
<td>21,645</td>
<td>21,173</td>
</tr>
<tr>
<td>總計 Total</td>
<td>47,407</td>
<td>47,407</td>
<td>48,128</td>
<td>54,991</td>
<td>54,991</td>
<td>55,463</td>
<td>54,991</td>
</tr>
</tbody>
</table>

NT$1,310 per credit

※ 平安保險費 190~250 元，電腦及網路使用費 350 元。
Safety insurance is about NT$190~250 and the fee for the use of labs and Internet is NT$350.

※ 人文藝術學院音樂系(所)、視覺藝術學系(所)、師範學院特殊教育學系(所)、數位學習設計與管理學系(所)、管理學院資訊管理學系(所)比照理工學院收費標準。
The Free Standard of Department of Music, Visual Arts in College of Humanities and Arts, Department of Special Education, E-learning and Management in Teachers College, Department of Management Information Systems will be charged in accordance with the free standard of college of Science and Engineering.
外國學生華語畢業門檻 Chinese Proficiency Graduation Requirements

為提昇外籍學生之華語能力，本校自 2011 年起即設立「外籍學生華語能力畢業資格檢定實施辦法」，以下為三種取得畢業資格之方法：

To promote the Chinese language proficiency of international students, National Chiayi University has set up the Chinese Proficiency Graduation Requirement since 2011. There are three ways to meet the Chinese Proficiency Graduation Requirement.

1. 參加由國家華語測驗推動工作委員會（華測會）所舉辦的「華語文能力測驗」，並通過高階級學生，達抵免標準，可予免修。

First, you may apply for exemption if you have obtained the certificate of Test of Chinese as a Foreign Language (TOCFL) level 4.

2. 參加華測會之「華語文能力測驗」，並通過基礎級考試。

Secondly, you have to pass the Level 2 to meet the graduation requirement.

3. 可以選擇修課，你有兩種選擇：

Thirdly, you may take courses. There are two options available:

<table>
<thead>
<tr>
<th>抵免 Exemption</th>
<th>考試 Test</th>
<th>修課 Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>通過 TOCFL 高階級 Obtain the certificate of Level 4</td>
<td>通過 TOCFL 基礎級 Obtain the certificate of Level 2</td>
<td>參加暑假加強班共 180 小時 Take 180 hours of intensive courses of the extensive Chinese curriculum (self-funded) of the Language Center</td>
</tr>
</tbody>
</table>

(1) 選修實用華語（I、II）或實用華語（III、IV）至少 2 門課，每學期成績達 80 分以上。

Take at least 2 courses of Practical Chinese (I and II) or Practical Chinese (III and IV) and obtain at least a semester grade of 80 points.

(2) 自費修讀語言中心的華語推廣班密集課程 180 小時。

Take 180 hours of intensive courses of the extensive Chinese curriculum (self-funded) of the Language Center.

獎助學金 Scholarships

臺灣獎學金 Taiwan Scholarship

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

國立嘉義大學獎助學金  NCYU International Students Scholarship

欲申請嘉義大學外國研究生獎學金者，於申請人學許可之同時，得提出獎學金之申請，相關要求條件如下:

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

- 在臺灣沒有領取其他獎助學金
  Those who have not yet received any other scholarships in Taiwan
- 無臺灣護照者
  Non-ROC passport holders
- 不具有全職工作者
  Non-full-time employment
- 符合外國學生申請資格者
  Those who are eligible to apply as an international student

新申請入學之外國學生於申請入學時得同時提出申請本獎學金，並由外國學生入學審查委員會一併審查是否核給本獎學金。本獎學金補助金最高為學費、雜費、學分費和生活津貼。Scholarships are given according to academic performance, and proof of either Chinese or English language proficiency is required. This scholarship may include a waiver of tuition, miscellaneous fees, credit fees, and a monthly scholarship. Further details can be found on the Office of International Affairs website: http://www.ncyu.edu.tw/oia_eng/

申請期限：新生申請人學許可時一併提出申請，舊生於每年 7 月向國際學生事務組提出申請。
The application deadlines are: Incoming students/freshmen: At the time of applying for admission; Current students: In subsequent years, qualified students need to submit their scholarship application forms and transcripts to the Office of International Student Affairs in July.

國立嘉義大學大學部外國學生獎學金  NCYU International Undergraduate Student Scholarship

欲申請嘉義大學大學部外國學生獎學金者，需於在校就讀滿一個學期，得提出獎學金之申請，相關要求條件如下:

You are invited to apply for the NCYU Scholarship offered by the National Chiayi University when you registered at least one semester. International students are eligible for the scholarship under the following conditions:

- 在臺灣沒有領取其他獎助學金
  Those who have not yet received any other scholarships in Taiwan
- 無臺灣護照者
  Non-ROC passport holders
- 不具有全職工作者
  Non-full-time employment
- 符合外國學生申請資格者
  Those who are eligible to apply as an international student
This scholarship is granted to each recipient NT30,000 per semester. Scholarships are for one semester only, and students must apply again for subsequent semester.

Further details can be found on the Office of International Affairs website: [http://www.ncyu.edu.tw/oia_eng/](http://www.ncyu.edu.tw/oia_eng/)

The application deadline: Applicants should submit the required documents to the Office of International Affairs within one month after the semester starts.

In addition, some academic departments offer limited bursaries and scholarships.

**住宿費、書籍費、膳食費、新生體檢費** Housing, Books, Food, Freshman Physical Examination Fee

**校內住宿** On-Campus Housing

Dormitories are available on all of our four campuses. The costs for regular students range from NT$6,000 to NT$14,200 per semester per student, including internet and common facilities. (The water bill and electricity bill would be charged.)

**校外住宿** Off-Campus Housing

A variety of private housing is available, including suites, shared houses, and studio apartments. Facilities and costs can 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$10,000 per month. We are always happy to offer help and guidance in maintaining good relations with local landlords.

**書籍費** Books

Based on the course's demand, book costs range from NT$500 to NT$2,000.

**膳食費** Food

There are restaurants and cafeterias on all the four campuses. Students pay for their own meals. A typical meal at the university's cafeterias costs around NT$60~80, whereas off-campus dining can be more expensive.

**新生體檢費** Freshman Physical Examination Fee

Foreign students and overseas students need to participate in the Freshman Physical Examination. The fee is NT$ 650~700.

In addition to the medical examination upon entry, foreign students need to participate in the Freshman Physical Examination in school. The fee is about NT$ 650~700.
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. Over the years, the college has been devoted to establishing a solid foundation of education by cultivating competent and professional school teachers from the early childhood to elementary levels. Hence, this college aims to meet the educational needs of 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 a diverse range of courses to enhance different professional competencies for those individuals who are interested in fields other than teaching.

教育學系/Department of Education

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別</th>
<th>Chinese language requirements</th>
<th>TOFEL 成績</th>
<th>申請時須繳碩士論文</th>
<th>Master’s Thesis Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>3610</td>
<td>學士 B.Ed.</td>
<td>聽 Listening</td>
<td>說 Speaking</td>
<td>讀 Reading</td>
<td>寫 Writing</td>
</tr>
<tr>
<td>1610</td>
<td>碩士 M.Ed.</td>
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<td></td>
<td>※</td>
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<tr>
<td>2610</td>
<td>博士 EdD</td>
<td>※</td>
<td>※</td>
<td></td>
<td>※</td>
</tr>
</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/giee_eng/
2. Tel.: +886-5-2263411 ext. 2401
3. Fax: +886-5-2266568
辅導與諮商學系 / Department of Counseling

4. Introduction:

**Bachelor of Education (B.Ed.)**

Undergraduate students studying the program of the Bachelor of Education (B.Ed.) need to complete at least 128 credits. The B.Ed. Program consists of general education courses (30 credits), common curriculum courses (10 credits), foundational courses (31 credits), core curriculum courses (28 credits), specialty courses (16 credits) and optional courses.

**Master of Education (M.Ed.)**

The program includes three areas of major: 1) Educational Theories, 2) Curriculum and Instruction, and 3) Educational Administration and Entrepreneurship. A minimum of 30 credits is required, which comprise 3 credits of foundational-education courses, 5 credits of educational-research methods and instruments, 2 credits of required courses and 15 credits of elective courses in a specific area of concentration. There are also 5 credits to be taken with degree programs outside the department. A master’s thesis is also required.

**Doctor of Education (EdD)**

There are eight research areas of the EdD program: 1) Educational Theories, 2) Curriculum and Instruction, 3) Early Childhood Education, 4) Family Education, 5) Counseling, 6) Special Education, 7) Physical Education, Health & Recreation, and 8) Educational Administration and Entrepreneurship. A minimum of 30 credits is required, which comprise 4 credits of independent study, 3 credits of foundational-education courses, 4 credits of educational-research methods and instruments and 12 credits of elective courses in a specific area of concentration. There are also 7 credits to be taken with degree programs outside the department. A doctoral dissertation is also required.

### 資格申請

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請 學位類別</th>
<th>Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOFEL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s Thesis Submission</th>
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<tbody>
<tr>
<td>Y640</td>
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<td>聽 Listening 說 Speaking 讀 Reading 寫 Writing 無 None</td>
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</tr>
<tr>
<td>2640</td>
<td>碩士 Master</td>
<td></td>
<td>聽 Listening 說 Speaking 讀 Reading 寫 Writing 無 None</td>
<td></td>
<td>※</td>
</tr>
</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/gcweb_eng/
2. Tel.: +886-5-2263411 ext. 2600
3. Fax: +886-5-2266596
4. Introduction:

**Bachelor**

The undergraduate program in counseling is designed to cultivate students’ professional development in four dimensions including family, community, school and industrial counseling. A minimum of 128 credits is required for graduation. After finishing the undergraduate program, students may work in education, social work, industrial settings as teachers, school counselors, social workers or clerks. They may also pursue graduate level degrees related to counseling, psychology, education, social work, or some other programs in human services.

**Master**

The graduate program in counseling is designed to provide students with a solid academic background that will prepare them for graduate education in a number of counseling specializations. The program is divided into family education and counseling psychology divisions, which include courses in three major field: family
Students enroll in the family education division are required a minimum of 32 credits; the counseling psychology division requires the completion of a minimum 36 credits. Career opportunities in these specializations vary. After completion of the program, students may pursue doctorate level education in family education, psychology, or counseling fields. The students in counseling psychology division after one year internship are qualified to take the national counseling psychologist exam to become a certified counseling psychologist.

### Department of Special Education

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOFEL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s Thesis Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>3620</td>
<td>學士 Bachelor</td>
<td>聽 Listening 說 Speaking 讀 Reading 寫 Writing 無 None</td>
<td>※ ※ ※ ※ ※</td>
<td></td>
</tr>
<tr>
<td>3620</td>
<td>碩士 Master</td>
<td></td>
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</tr>
</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/special_eng/
2. Tel.: +886-5-2263411 ext. 2320
3. Fax: +886-5-2266554
4. Introduction:

**Bachelor**

The special education program includes three categories of courses: foundation, core, and professional. To graduate, students are required to complete at least 128 credits, including 50 credits of mandatory courses, 48 credits of elective courses, and 30 credits of general education courses. The major professional careers for graduates are as special educators.

**Master**

The master’s degree is awarded to graduate students who have completed a minimum of 32 credits, including 14 required credits and 18 elective credits in addition to 6 credits for the thesis. Additionally, all graduate students are requested to have articles published in professional journals before applying for thesis plan reviewing. When students complete their degrees, they can serve in a number of areas such as teaching, research, institutions, and all other related fields.

### Department of Early Childhood Education

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOFEL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s Thesis Submission</th>
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<tbody>
<tr>
<td>3630</td>
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<td>※ ※ ※ ※ ※</td>
<td></td>
</tr>
<tr>
<td>2630</td>
<td>碩士 Master</td>
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</tr>
</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/geche_eng/
2. Tel.: +886-5-2263411 ext. 2201
3. Fax: +886-5-2269304
4. Introduction:

**Bachelor**

The BA program focuses on the training of nursery school teachers, family education advisors, childcare minders,
and professionals in the publishing industry. The BA program comprises at least 128 credits (60 compulsory credits, 38 elective credits and 30 credits for general education). Our graduates are trained to be nursery school teachers, childcare minders, and family education advisors.

**Master**

The MA program focuses on early childhood research and education. Master’s students are expected to conduct their own small-scale research projects in a wide range of nursery schools and childcare settings. The MA program is comprised of at least 38 credits (7 compulsory credits, 25 elective credits and 6 credits for MA thesis). Our graduates are trained to be researchers in education or senior managers at nursery schools.

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Body and Health Recreation Department/Department of Physical Education, Health & Recreation

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請</th>
<th>中文程度要求</th>
<th>TOEFL 成績</th>
<th>申請時須繳碩士論文</th>
</tr>
</thead>
</table>
| 3620     | 學士  
Bachelor | 聽 Listening | 說 Speaking | 讀 Reading | 寫 Writing | 無 None | Master’s thesis submission |
| 2620     | 碩士  
Master | 聽 Listening | 說 Speaking | 讀 Reading | 寫 Writing | 無 None |

1. Website: http://www.ncyu.edu.tw/dpe_eng/
2. Tel.: +886-5-2263411 ext. 3000
3. Fax: +886-5-2063082
4. Introduction:

**Bachelor**

The major objective of the BA program is to cultivate educators in the domain of teaching in the physical education field and professional training in the field of sport management and leisure service for the sporting industry. The BA program requires students to complete 128 credits. However, in the domain of teacher education students are required to complete 148 credits. Our graduates are trained to be elementary and high school PE teachers, sport and exercise trainers, coaches and consultants, sport administrators, and sport business owners or leisure service employees.

**Master**

The major objectives of the graduate institute are to facilitate research and scholarly inquiry, the preparation of professionals, and the provision of service in the domains of physical education, health & recreation. All students in the master’s program are required to complete 40 credits (professional programs 12 required credits, 22 selective credits, and thesis 6 credits). Our career development graduates are prepared for professions such as sport science researchers, PE teachers, sport and exercise trainers, coaches and consultants, sport administrators, and sport management or leisure service employees.
### 數位學習設計與管理學系/Department of E-learning Design and Management

| 代碼No. | 開放申請學位類別 | 中文程度要求 | TOEFL成績 | 申請時須繳碩士論文
<table>
<thead>
<tr>
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<tbody>
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<td>Reading</td>
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<tr>
<td>36C0</td>
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<td>※</td>
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<td>碩士Master</td>
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<td></td>
</tr>
</tbody>
</table>

2. Tel.: +886-5-2263411 ext. 1510
3. Fax: +886-5-2062328
4. Introduction:

The educational goals are to cultivate students’ competence in e-learning course development and implementation. The cultivated knowledge and skills include e-learning course design, instructional material development, project management, technology implementation, and teamwork abilities.

#### Bachelor

Students must complete a minimum of 128 credit hours in four academic years.

#### Master

Students must complete a minimum of 36 credit hours in two academic years. Professional courses are divided into several modules such as media design, information technology, instruction design, management, and e-publication. Graduates go on to serve as media designers or instruction designers at public or private enterprise.

### 數理教育研究所 /Graduate Institute of Mathematics & Science Education

| 代碼No. | 開放申請學位類別 | 中文程度要求 | TOEFL成績 | 申請時須繳碩士論文
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
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<tr>
<td>26G0</td>
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<td>※</td>
<td></td>
</tr>
</tbody>
</table>

2. Tel.: +886-5-2263411 ext.1970 or 1900
3. Fax: +886-5-2063703
4. Introduction:

This Institute includes mathematics education and science education. The major objectives are to cultivate teachers and researchers who will attempt to serve at both formal and informal educational institutions. The programs include research methods, curriculum design and development, teaching strategies, assessment techniques, and history and philosophy of mathematics or of science. Students are required to complete 34 credits, in addition to 6 thesis credits. The core courses include methodology, mathematics and science education, and foundations for mathematics, science, and computer science. After receiving the master degree, students will be able to further pursue a Ph.D. degree or become a mathematics or science teacher, or one of research members at either a formal or informal educational institution.
<table>
<thead>
<tr>
<th>Code No.</th>
<th>Course Level</th>
<th>Chinese Language Requirements</th>
<th>TOEFL Score</th>
<th>Submission of Master's Thesis</th>
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<td>Listening Speaking Reading Writing None</td>
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</tr>
</tbody>
</table>

2. Tel.: +886-5-2263411 ext. 2421
3. Fax: +886-5-2260149
4. Introduction:

The instructional goal of this MA program is to prepare administrative leaders in schools, government, and business organizations. This program requires a minimum of 32 credits of coursework in addition to 6 credits for a thesis. Students in this program will have a 2 to 4 year period within which to complete their degrees. Required courses include: methodology, educational foundation, and professional courses.
The College of Humanities and Arts of National Chiayi University, as it stands now, consists of five departments: the Department of Chinese Literature, the Department of Foreign Languages, the Department of Applied History, the Department of Music, and the Department of Visual Arts. All departments, offering BA & MA programs, are devoted to teaching, research, and the development of theories and practice in their respected fields.

中國文學系/Department of Chinese Literature

<table>
<thead>
<tr>
<th>代碼No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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<tr>
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<td>碩士 Master</td>
<td>聽 Listening 說 Speaking 讀 Reading 寫 Writing 無 None</td>
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</tr>
</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/chinese_eng/
2. Tel.: +886-5-2263411 ext. 2100, 2101
3. Fax: +886-5-2266570
4. Introduction:

The Department of Chinese Literature is dedicated to the study of Chinese 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 in the classical and contemporary literature of China, Chinese culture and philosophy, modern Taiwanese literature, and Taiwanese culture. The department offers an undergraduate program that requires 128 credit hours (BA) or 30 credit hours (MA).

Graduates from the department can pursue a wide range of different careers as researchers, Chinese teachers, civil servants, tour guides, journalists or editors.
## Department of Foreign Languages

| 代碼 No. | 開放申請學校類別 | 中文程度要求 | TOEFL 成績 | 申請時須繳碩士論文
Program | Chinese language requirements | TOEFL score | Master's thesis submission |
|----------|-----------------|-------------|------------|--------------------------|
| 3721     | 學士
(Applied Foreign Languages Track) | ※ ※ ※ ※ ※ |            |                          |
| 3722     | 學士
(English Teaching Track) | ※ ※ ※ ※ ※ |            |                          |
| 3720     | 碩士 | ※ ※ ※ ※ ※ |            |                          |

2. Tel.: +886-5-2263411 ext. 2150~2152
3. Fax: +886-5-2063072
4. Introduction:

The department offers an undergraduate program with two tracks: Applied Foreign Languages (AP) and English Teaching (ET). AP requires 128 credit hours and ET requires 128 and 144 (including an education program) credit hours for graduation. The department also has one MA program that requires 30 credit hours plus a thesis (6 credits) for graduation.

All undergraduate students are expected to develop higher English proficiency. AP students will also learn various workplace English skills, English/Chinese translating and interpreting and at least a second foreign language. ET students will learn teaching theories and methods to teach English in various settings. The MA program aims to equip students with the knowledge of linguistics, English teaching skills as well as research skills in these two fields.

Graduates from the department can pursue a wide range of different careers in language teaching, translating and interpreting, or as tour guides, journalists, editors, representatives or secretaries for international businesses.

## Department of Applied History

| 代碼 No. | 開放申請學校類別 | 中文程度要求 | TOEFL 成績 | 申請時須繳碩士論文
Program | Chinese language requirements | TOEFL score | Master's thesis submission |
|----------|-----------------|-------------|------------|--------------------------|
| 3730     | 學士
Bachelor | ※ ※ ※ ※ ※ |            |                          |
| 2720     | 碩士
Master | ※ ※ ※ ※ ※ |            |                          |

Bachelor

The department aims to cultivate cultural and social consciousness, to foster research in applied history studies, and to develop a vibrant culture in harmony with the humanities, nature and the environment. Graduate students shall complete at least 128 credits. Our program prepares students for professional careers in areas such as academic researching, teaching, and theory and practice about cultural and creative industries in history.

Master

The department’s graduate institute is divided into three sections: Chinese history, Taiwanese history, and synthesis. The institute requires a minimum of 34 credits of graduate courses including 6 credits for the thesis. The MA program educates students to be reflective and critical in these three fields. The institute trains graduate students for professional careers in areas such as academic researching, teaching, and careers in cultural and creative industries.
Master

Goals: Cultivate professional talents in the visual arts and design, strengthen students’ abilities in visual art and professional design theory, provide a training system for teachers in art and design, and enhance professional understanding in culture administration and arts management.

Credit Hours: Completion of a minimum of 26 credit hours, 6 credit hours on MA thesis.

Courses: There are two different tracks

A. Art Education and Creative Culture: art education, art administration, art theory and history, as well as culture and creativity.

B. Studio Art: western painting, Chinese ink painting, 3D plastic arts, printmaking, computer art, and graphic design.

Graduate Requirement: Completion of a minimum of 32 credit hours (including 6 credits on MA thesis).

Future Prospects: Professionals in visual art theory, design and creativity, art teachers, cultural administration, and professional art management.

*Note: Students who are applying to the Department of Visual Arts (except in the theoretical field) are required to submit 10 photos of their artworks.

音樂學系/Department of Music

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
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</table>

1. Website: http://www.ncyu.edu.tw/music_eng/
2. Tel.: +886-5-2263411 ext. 2700, 2701
3. Fax: +886-5-2266504
4. Introduction:

Bachelor

The Department of Music provides academic programs in classical music performance including piano, string, woodwind, brass, percussion, vocal, composition, and music education. The courses mainly focus on research methods, music theory, music literature, and performance. Students are required to complete a minimum of 128 credit hours in four academic years.

Master

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, education and research. Students are required to complete a minimum of 32 credits, including a master’s recital and thesis. Students applying to the Department of Music are required to submit a DVD (or VCD) of one of their recent performances, and attach a resume indicating the literature they have studied in their primary performing area.
The educational objectives of the College of Management at National Chiayi University are to develop its students’ potential in management, guide them to be valued managers, and make contributions to our society and international community by fully utilizing their aptitudes and abilities, education, languages, counseling, agriculture, horticulture, food science, life science, and the arts.

企業管理學系/ Department of Business Administration

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請 學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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<tr>
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<tr>
<td>1830</td>
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</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/dpba_eng/
2. Tel.: +886-5-2732825
3. Fax: +886-5-2732826
4. Introduction:

**Bachelor**

The mission of the Department of Business Administration is to provide students with the people-to-people and business administration skills needed for managerial positions. This program places equal emphasis on theories and practices to give students robust analytical tools, problem-solving abilities, language skills, global vision, and management training that they need to succeed in the corporate world.

**MBA**

1. Objective: To educate our students as professional managers.
2. Credits: Required to complete 42 credits of course work and 6 credits of thesis.
3. Program: Emphasizing both theory building and practical perspectives.
**DBA**

1. Objective: To develop excellent management and research personnel.
2. Credits: Required to complete 30 credits of course work and 6 credits of thesis.
5. Careers: Consultants, professors or researchers.

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**Department of Applied Economics**

<table>
<thead>
<tr>
<th>代碼No.</th>
<th>開放申請/Program</th>
<th>中文程度要求/Chinese language requirements</th>
<th>TOEFL 成績/TOEFL score</th>
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</tr>
</tbody>
</table>

2. Tel.: +886-5-2732852
3. Fax: +886-5-2732853
4. Introduction:

The department provides a BS Program and an MA Program. The department has 11 faculty members, including 3 professors, 4 associate professors, 2 assistant professor and 2 lecturers. The department also regularly invites scholars, government officers, and industry leaders to give academic and/or industry-oriented seminars. The minimum graduation requirement for the BS degree is 128 credits, including 52 credits of required courses, 46 credits of elective courses and 30 credits of general courses. The minimum graduation requirement for the MA degree is 36 credits, including 18 credits of required courses, 12 credits of elective courses and 6 thesis credits.

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**Department of BioBusiness Management**

<table>
<thead>
<tr>
<th>代碼No.</th>
<th>開放申請/Program</th>
<th>中文程度要求/Chinese language requirements</th>
<th>TOEFL 成績/TOEFL score</th>
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</tbody>
</table>

2. Tel.: +886-5-2732872
3. Fax: +886-5-2732874
4. Introduction:

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.
### 資訊管理學系/ Department of Management Information Systems

<table>
<thead>
<tr>
<th>代號 No.</th>
<th>開放申請 學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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</tbody>
</table>

2. Tel.: +886-5-2732892
3. Fax: +886-5-2732893
4. Introduction:

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.

### 財務金融學系/Department of Banking and Finance

<table>
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<th>中文程度要求 Chinese language requirements</th>
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2. Tel.: +886-5-2732869
3. Fax: +886-5-2732889
4. Introduction:

The curriculum for getting a Bachelor’s degree from the Department of Banking and Finance at NCYU consists of 128 credits. The goal of the department is to equip students with the extensive knowledge of modern financial theory and the professional qualifications required in the finance industry so as to align students with the emerging needs of professional ethics and integrity for finance expertise.
<table>
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<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論 文 Master’s thesis submission</th>
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<tr>
<td>2860</td>
<td>碩士 行銷與觀光管理學系觀光休閒管理碩士班 Master (Recreation, Tourism, and Hospitality Management)</td>
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</table>

1. Website: [http://www.ncyu.edu.tw/marketing_eng/](http://www.ncyu.edu.tw/marketing_eng/)
2. Tel.: +886-5-2732823・+886-5-2732922
3. Fax: +886-5-2732932・+886-5-2732923
4. Introduction:

The Department of Marketing and Tourism Management aims to provide systematic and multidisciplinary courses to foster professionalism in marketing, tourism, and hospitality management. The Department currently has 13 full-time faculty who hold Ph.D. degrees from reputable universities in Taiwan, Japan, AU and the U.S. The vision is to prepare students to become modern managers in the near future. The goal is to provide students with the synthetic trainings of disciplinary areas in (1) marketing, (2) e-commerce, (3) leisure business, (4) hospitality business, and (5) tourism planning and development. Our graduates may continue to seek higher degrees and become scholars and teachers at higher education institutes or obtain mid to high level management positions across a wide span of industries.
Modern agriculture is technology driven, so our college's emphasis is placed on the underlying science that is applicable anywhere in 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 impacts agricultural production along with the corresponding agro-ecosystem that develops various technologies and natural resources to increase agricultural productivity.

農業科學博士學位學程/Ph.D. Program of Agricultural Science

| 代碼No. | 開放申請 | 學位類別 | Chinese language requirements | TOEFL 成績 | 申請時須繳碩士論文
Master’s thesis submission |
<table>
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<td>讀 Reading</td>
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</tbody>
</table>

1. Website: http://www.ncyu.edu.tw/agricol_eng/
2. Tel.: +886-5-2717602
3. Fax: +886-5-2717601
4. Introduction:

The College of Agriculture offers a combined Ph.D. program for students who can study major one of the following fields: Agronomy, Horticulture, Forestry and Natural Resources, Forest Products Science and Furniture Engineering, Animal Science and Agricultural Biotechnology. Graduate students may choose their advisers and take courses from one of the listed fields. Faculty and staff members in the college 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 Ph.D. programs, the course requirements for a learning plan will be determined and organized by the student and his/her adviser. The long-term goal of the institute is to develop itself as a key agricultural research center in Taiwan.
### Department of Agronomy

| 代碼 No. | 學位類別 | 中文程度要求 | TOEFL 成績 | 申請時須繳碩士論文
| --- | --- | --- | --- | ---
| 3310 | 學士 Bachelor | 聽 Listening | 說 Speaking | 讀 Reading | 寫 Writing | 無 None | TOEFL score | Master’s thesis submission |
| 2310 | 碩士 Master | 聽 Listening | 說 Speaking | 讀 Reading | 寫 Writing | 無 None | TOEFL score | Master’s thesis submission |

2. Tel.: +886-5-2717381
3. Fax: +886-5-2717386
4. Introduction:

The Department of Agronomy is one of the oldest departments in the College of Agriculture. To earn the BA degree, students are required to complete 128 credits including 60 required credits, 30 general education credits, and a minimum of 38 elective credits. They are expected to acquire a wide range of basic knowledge and practical techniques in crop science. Core courses include Crop Production, Crop Physiology, Genetics, Crop Breeding, Organic Farming, Biometry, Soil Science, and Agricultural Biotechnology.

The mission of the graduate program in the department is to provide a better research environment and training opportunities for students. A minimum of 30 credits (containing 6 credits of Master Thesis) are required and a full article in English published in an academic journal or an international conference is also needed for completion of regular MS program.

### Department of Horticultural Science

| 代碼 No. | 學位類別 | 中文程度要求 | TOEFL 成績 | 申請時須繳碩士論文
| --- | --- | --- | --- | ---
| 3320 | 學士 Bachelor | 聽 Listening | 說 Speaking | 讀 Reading | 寫 Writing | 無 None | TOEFL score | Master’s thesis submission |
| 2320 | 碩士 Master | 聽 Listening | 說 Speaking | 讀 Reading | 寫 Writing | 無 None | TOEFL score | Master’s thesis submission |

2. Tel.: +886-5-2717420
3. Fax: +886-5-2717427
4. Introduction:

The mission of the department is to pursue excellence in horticultural research, and to provide educational programs of a bachelor’s degree and master’s course work. Our research focuses on horticultural production, plant breeding, biotechnology, post-harvest physiology, as well as landscape design and construction. Graduate students are required to complete at least 30 credits, including: 4 credits of professional required courses, 20 credits of professional selective courses and 6 credits of thesis.
### 森林暨自然資源學系/ Department of Forestry and Natural Resources

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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<td>2330</td>
<td>碩士 Master</td>
<td>聽 Listening 說 Speaking 讀 Reading 寫 Writing 無 None</td>
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1. Website: [http://www.ncyu.edu.tw/forestry_eng/](http://www.ncyu.edu.tw/forestry_eng/)
2. Tel.: +886-5-2717460
3. Fax: +886-5-2717467

#### Introduction:

To place equal emphasis on theoretical study and practical training, the department encourages our students to be well prepared for career development in the following fields: sustainable forest/natural resources management, forest conservation, forest recreation, environmental monitoring/planning, silviculture, remote sensing and GIS techniques, forest ecosystem evaluation, forest biotechnology, and forest policy. Program requirements for students (undergraduate/graduate) include completion of course (128/24 credits) and thesis. Students graduating from the department may seek jobs at a government agency, such as the Taiwan Forest Bureau and Taiwan Forestry Research Institute. They may also work for private forestry corporations and industries, such as the leisure and recreation, and nurseries or tree planting companies.

### 木質材料與設計學系/Department of Wood Based Materials and Design

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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<td>2340</td>
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<td>聽 Listening 說 Speaking 讀 Reading 寫 Writing 無 None</td>
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1. Website: [http://www.ncyu.edu.tw/fps_eng](http://www.ncyu.edu.tw/fps_eng)
2. Tel.: +886-5-2717490
3. Fax: +886-5-2717497

#### Introduction:

To meet the requirements for local and green forest industry development, 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: wood-base materials science, furniture design and manufacture, industry design, wood physical and chemical properties/utilization technology, coating engineering, glue engineering, wood preservation, environment functional materials, and paper-based cultural properties. The requirements for graduate students include completing course work (24 credits) along with a thesis (5 credits). Graduate students can go to work in the furniture industry or furniture service, forest products or green industry, industry design or interior decoration service, government agencies, pulp and paper industry, and cultural creation industry.
動物科學系/Department of Animal Science

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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<td></td>
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</tbody>
</table>

2. Tel.: +886-5-2717520
3. Fax: +886-5-2717527
4. Introduction:

The mission of the graduate program in the Department and Institute of Animal Science is to generate professional ability in teaching, research, and extension programs for students involved in the animal industry. The main courses include a range of topics such as thesis, seminar, nutrition, genetics and breeding, reproduction and physiology, and animal product utilization. All MS candidates must complete core courses as outlined by their academic adviser, including a minimum of 10 required credits and 20 elective credits of course work. Graduate students can be employed in animal production, marketing, and research works in various organizations including government administrative and technical guidance divisions.

生物農業科技學系/Department of Bioagricultural Science

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<th>代碼 No.</th>
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<th>中文程度要求 Chinese language requirements</th>
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</table>

2. Tel.: +886-5-2717750
3. Fax: +886-5-2717755
4. Introduction:

The department offers BA and MS degrees which are the application of biotechnologies that modify the existing agricultural systems to improve the productivity and quality of agricultural products. Therefore, undergraduate students have a solid knowledge base in agricultural science, molecular biology and biotechnology, and postgraduate students are expected to acquire knowledge in molecular biology and biotechnology for developing the advanced agriculture. All undergraduate and postgraduate students are required to complete 128 and 30 credits, respectively. The core courses offered at the bachelor program are agricultural science, molecular biology, plant and animal science, and biotechnology. As to the MS program are transgenic organisms, advanced molecular biology, and advanced molecular genetics. Students who earn the bachelor’s degree have the ability to further their studies in postgraduate programs and may become employed
in agricultural industries and biotechnological works. In addition to this, accepted MS degree students have abilities required for pursuing a Ph.D., or finding careers working with plant sciences, laboratory animal sciences and biotechnological works.

景觀學系/Department of Landscape Architecture

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1. Website: [http://www.ncyu.edu.tw/landscape_eng/](http://www.ncyu.edu.tw/landscape_eng/)
2. Tel.: +886-5-2717632
3. Fax: +886-5-2717634
4. Introduction:

Landscape Architecture is an interdisciplinary profession of art and science of analysis, planning, design, management, preservation, and rehabilitation of the land. Our program objectives are to provide theoretical foundations and essential skills and tools to prepare students for careers in both public and private sectors. Students can devote themselves in a variety of domains, including landscape architecture firm, management consulting firm, research, and governmental office. Through the offering of knowledge-based courses with planning and design studios at multiple scales from community development, park and open space planning and design, to regional land use practices, our students obtain the opportunities to gain understandings of the interdependence of ecological and culture value systems that shape our landscape.

植物醫學系/Department of Plant Medicine

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</table>

2. Tel.: +886-5-2717450
3. Fax: +886-5-2717451
4. Introduction:

The goals of this department are to acquire background knowledge of plant health management, and train students to be capable of conducting diagnosis and management techniques to help farmers. The main subjects of the curriculum are insect pest and plant pathogens diagnosis, plant nutrient and soil fertility management, and integrated pest management. Graduates can expect to have their careers in the following areas: (1) Employees of government institutes; (2) Consultants of the private sector; (3) Business of pest control facilities and equipment; (4) Academic Research; (5) Agriculture consultants abroad.
The College of Science and Engineering at National Chiayi University is an incubating center for human resources in engineering and technology with training on existing technologies, aiming at industrial diversification, 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 provide 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.

### 應用數學系/Department of Applied Mathematics

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</table>

1. Website: [http://www.ncyu.edu.tw/math](http://www.ncyu.edu.tw/math)
2. Tel.: +886-5-2717860
3. Fax: +886-5-2717869
4. Introduction:

The department aims at cultivating specialists in related areas of applied mathematics. Students are trained to develop independent thought as well as logical and analytical ability. It is expected that students learn the true meaning of theory through discussions and solving problems by computer. The department focuses on research and development of information and computational science. Research groups are divided into three sections:
computational science, probability and statistics, and information science. In addition, micro and nano computing, information content 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.

**Bachelor**

Bachelor courses offered by the department are in the fields of applied mathematics, statistics, information science and computational science. To earn the bachelor’s degree from the department, students are required to complete 55 required credits and a minimum of 43 elective credits of (applied) mathematics related courses as well as an additional 30 credits of general education.

**Master**

The master’s courses offered by the department are in the fields of applied mathematics, statistics, information science and computational science. To successfully complete the master’s program, students are required to complete 20 credits of elective courses, 4 credits of seminars, and 6 credits of MA thesis.

### ELECTROPHYSICS/GRADUATE INSTITUTE OF OPTOELECTRONICS AND SOLID STATE ELECTRONICS

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<th>代碼No.</th>
<th>開放申請動作</th>
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</table>

2. Tel.: +886-5-2717910
3. Fax: +886-5-2717909
4. Introduction:

**Bachelor**

Development policies and characteristics: The mission of this department is to train students to have the research ability that is necessary for the rapid development of science and technology, and to support the optoelectronics and the semiconductor industries in Taiwan. Course objectives: (1) Foster basic physics knowledge and ability. (2) Foster optoelectronics knowledge and ability. (3) Foster solid state electronics knowledge and ability. (4) Foster experimental skills. To complete the program, students are required to complete at least 128 credits, which include general education courses (30 credits), common curriculum courses (6 credits), fundamental curriculum courses (28 credits), core curriculum courses (31 credits), specialty elective courses (16 credits) and free elective courses (17 credits).

**Master**

Development policies and characteristics: With the solid basis of academic research, the developing direction of our department lies mainly on optoelectronics science and solid-state electronics technology; cooperate enthusiastically with the industrial circles, and thus carry on forward-looking research and technological development. Course objectives: (1) Foster basic physics knowledge and ability. (2) Foster optoelectronics knowledge and ability. (3) Foster solid state electronics knowledge and ability. (4) Foster experimental skills. To complete the program, students are required to complete at least 30 credits, which include 4 credits of required courses, 20 of specialized elective courses, and 6 for the MA thesis.

### Department of Applied Chemistry

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<th>TOEFL 成績</th>
<th>申請時須繳碩士論文</th>
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</table>

53
The Department of Applied Chemistry offers academic programs with bachelor, master, and PhD degrees.

**Bachelor**

The undergraduate program in the Applied Chemistry Department aims to provide rigorous education in the fundamental areas of chemical knowledge and chemical experimentation. The courses are also designed to provide excellent preparation for advanced knowledge in the fields of biochemistry and material science, and link with basic and advanced knowledge for understanding the direction of industrial development of contemporary chemistry.

To complete the program, students are required to take at least 128 credits, which include 61 credits for required courses, 37 credits for elective courses, and 30 credits for general courses.

**Graduate Programs**

**Master and Ph.D. Programs**

Teaching focuses on research methodologies and techniques combined with modern organic, physical, analytical chemistry and material subjects for development of the capability of multi-disciplinary; thus, students are able to apply knowledge acquired in technology of biology, medicine, agriculture and materials.

Courses are designed to instill in students the basic knowledge in biocatalysis and to improve advanced knowledge in their own professional fields (organic, inorganic, analytic, physical chemistry and bio-materials).

To complete the master’s program, students are required to complete at least 30 credits, which include 7 credits for required courses, 17 credits for elective courses, and 6 credits for a thesis. To complete the Ph.D. program, students are required to complete at least 34 credits, which include 4 credits for required courses, 18 credits for elective courses, and 12 credits for a thesis.
The department aims to cultivate students in the fields of production, management, harvest, processing, and quality control for biological systems by applying mechatronics technology. Fundamentals and application of engineering are the core curriculum. Courses are categorized into required professional, elective professional and general education. The graduation requirement for the bachelor’s degree is 128 course credits including 70 required course credits, 28 elective course credits and 30 general course credits. Graduates can engage in the related fields of biological industry for engineering system manufacture and maintenance. Graduates also can study in the graduate school of biomechatronic eng., mechanical eng., electrical eng., and food eng. for further education.

Master

The department aims to cultivate the students to be capable of developing mechatronic systems, automation technology, biological products processing and storage, biological system facilities and environmental control. Integration of different fields is emphasized in order to enhance students’ capability of applying knowledge to a specific situation. Control, inspection, and development of mechatronic systems are emphasized to meet the requirements of the biological industry. The graduation requirement for the MS program includes 4 required course credits, 20 elective course credits and 6 thesis credits. Graduates can engage in the related fields of biological industry for engineering system design and manufacture.

土木與水資源工程學系/Department of Civil and Water Resources Engineering

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<th>中文程度要求 Chinese language requirements</th>
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1. Website: [http://www.ncyu.edu.tw/civil_eng/](http://www.ncyu.edu.tw/civil_eng/)
2. Tel.: +886-5-2717680
3. Fax: +886-5-2717693
4. Introduction:

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 the society and the nation. The department’s teaching and research activities include hydraulic engineering, water resources engineering, soil and water conservation engineering, geotechnical engineering, structural engineering, and construction management. For career development, graduates can either apply for master’s programs at a related graduate school or work at research institutions. They may take exams to obtain licenses of professional engineering in structural, civil, hydraulic, soil and water conservation, survey and geotechnical engineering in order to remain competitive. In addition to this, they can take national exams for governmental jobs. As well, they can also work in engineering consultant corporations or other related occupations.

Bachelor

The educational objective of the BS program in Civil and Water Resources Engineering is to prepare students to be successful Civil and Water Resources Technology professionals and to be graduate students in Science and Engineering. The curriculum includes the following areas: Introduction of Civil and Water Resources, Hydrology, Fluid Mechanics, Construction Management, Engineering Geology, Soil Mechanics, Theory of Structures, Reinforced Concrete, Water Resources Engineering and Planning, and Foundation Engineering. The minimum graduation requirement for the BS program is 128 course credits including 65 required course credits, 33 elective course credits and 30 general course credits.

Master

The educational objective of the MS program in Civil and Water Resources Engineering is as follows. Students will demonstrate a breadth of knowledge in Civil and Water Resources Engineering, in-depth knowledge in one of the offered areas, and the ability to conduct a research project under supervision. The minimum graduation
要求MS项目包括30学分和6篇论文学分。

資訊工程學系/Department of Computer Science and Information Engineering

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1. Website: [http://www.ncyu.edu.tw/csie_eng/](http://www.ncyu.edu.tw/csie_eng/)
2. Tel.: +886-5-2717740
3. Fax: +886-5-2717741
4. Introduction:
   Information Technology (IT) has been rapidly growing over the past few decades, and we consider it as a significant future industry all around the world. In terms of the introduction of curriculum, the program focuses on theory, design, development and applications of computer system and information processing techniques. Our curriculum strikes a balance between theory and application so that students will have a solid background in computer science as well as in-depth knowledge and hands-on experience. We devote ourselves to lecturing on information technologies such as interactive media, 3D vision/video biomedical engineering, and a number of others. Some valuable results are being published continuously. Additionally, students may attend professional examinations for an IT-related certificate. This will ensure them the better career position after graduation.

**Bachelor**

The educational objective of the BS program in Computer Science and Information Engineering is to provide students with practical Information Technology. The curriculum includes the following areas: Software Engineering and Knowledge Engineering, Interactive Multimedia, and Computer Networks and Information Security. The minimum graduation requirement for BS program is 128 course credits including 59 required course credits, 39 elective course credits and 30 general course credits.

**Master**

The educational objective of the MS program in Computer Science and Information Engineering is as follows. Students will demonstrate a breadth of knowledge in Computer Science, in-depth knowledge in one of the offered areas, and the ability to conduct a research project under supervision. The minimum graduation requirement for the MS program includes 28 course credits and 6 thesis credits.

**Ph.D.**

The educational objective of the Ph.D. program in Computer Science and Information Engineering is as follows. Students will demonstrate a broad knowledge of the theoretical foundations of Computer Science, in-depth knowledge in the offered areas, and the ability to conduct research independently. The minimum graduation requirement for the Ph.D. program includes 18 course credits, 4 seminar credits and 12 dissertation credits.

電機工程學系/Department of Electrical Engineering

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56
1. Website: http://www.ncyu.edu.tw/ee_eng/
2. Tel.: +886-5-2717588
3. Fax: +886-5-2717558
4. Introduction:

The Department of Electrical Engineering (EE) was established in August 2008 with the mission of educating and incubating valuable high-tech human resources to the electrical engineering related industries. The EE department aims to explore students’ potential in finding and solving the basic scientific and engineering problems in electrical engineering related areas, and to help the EE students in fulfilling their career in EE related industries. The curriculum in the EE department emphasizes on Communications and Signal Processing, Computer and Control Systems, and Electronics and System Design.

**Requirement for Bachelor degree**

Undergraduate students of the EE department are required to complete a minimum of 128 credits of courses, which includes 30 credits of compulsory courses, 59 credits of required EE courses and 39 credits of elective courses.

**Requirement for Master degree**

Graduate students in the master’s program of the EE department are required to complete a minimum of 32 credits of courses, which includes 2 credits of compulsory seminar courses, 24 elective course credits and 6 thesis credits.

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1. Website: http://www.ncyu.edu.tw/energy/
2. Tel.: +886-5-2717560
3. Fax: +886-5-2717561
4. Introduction:

The Department of Mechanical and Energy Engineering provides high-quality engineering education and first-rate training in fundamentals and applied aspects of Mechanical and Energy Engineering. Our department focuses on the field of energy-saving technologies on offering precision machinery design & manufacturing. There are currently five research groups established to involve students in cutting-edge technologies: Related to electric vehicles, biomass energy, intelligent engines, mechanical power generation, and precision machinery.

**Bachelor**

To earn a bachelor degree, students are expected to complete a minimum of 128 credits : 30 credits of general compulsory courses, 70 credits of required courses, and 28 credits of elective courses.
The College of Life Sciences, National Chiayi University, was established on February 1, 2000. The mission of our college is "Education for health". Under the themes of “Healthy Life, Body and Environment,” we devote to explore state-of-the-art of life sciences and to engage in cutting-edge research orientation based on innovative and modern concepts of applied biotechnology. Students enter the life sciences through a set of interdisciplinary foundational courses, and then pursue harmony between science, technology and the natural environment. To achieve these pragmatic goals, our college provides multi-disciplinary course programs, collaborative researches, and internal and external placements in biological diversity and resources, biochemistry, molecular biology, food science, aquatic biosciences, biomedical sciences, and biopharmaceuticals.

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<th>代碼 No.</th>
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<td>2512</td>
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<td>Reading</td>
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</tbody>
</table>

2. Tel.: +886-5-2717590
3. Fax: +886-5-2717596
4. Introduction:
The department is presently offering both undergraduate and graduate programs. Students enrolled in the undergraduate program will be eventually awarded the degree of Bachelor of Science (BS). To complete the undergraduate program, students are designated to obtain the minimum of 128 credits including 76 credits of required courses, a minimum of 22 credits of elective courses as well as 30 credits of general education courses approved by the department.

Students enrolled in the Master of Science (MS) program can focus their research on Food Science and Technology or Health Foods. The educational aim of the MS program is to nurture graduate students with independent-thinking as well as research capabilities and development that help promote related industrial upgrade. The total curriculum credits of students pursuing an MS degree are 30 credits including 4 required seminar credits, a minimum of 20 credits of elective courses as well as 6 credits of thesis.

The educational goal of our Doctor of Philosophy (Ph. D.) program is to train and develop executive personnel with independent-thinking and research capability. To receive the Ph.D. degree, students are designated to obtain the minimum of 30 credits including 4 credits of required seminars, a minimum of 14 credits of elective courses as well as 12 credits of dissertation.

水生生物科學/Department of Aquatic Biosciences

<table>
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<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
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1. Website: [http://www.ncyu.edu.tw/aquabio_eng/](http://www.ncyu.edu.tw/aquabio_eng/)
2. Tel.: +886-5-2717840
3. Fax: +886-5-2717847
4. Introduction:

The main role of the 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 aquatic organisms and their interactions with the surrounding environment. Based on this knowledge, methods to promote the reproduction and growth of aquatic 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.

生物資源學系/Department of Biological Resources

<table>
<thead>
<tr>
<th>代碼 No.</th>
<th>開放申請學位類別 Program</th>
<th>中文程度要求 Chinese language requirements</th>
<th>TOEFL 成績 TOEFL score</th>
<th>申請時須繳碩士論文 Master’s thesis submission</th>
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</table>
Bachelor

The minimum graduation requirement is 128 credit hours. With the new modularized curriculum, students will take 30 credits of general courses and 12 credits of common curriculum, as well as 19 credits of foundation program of biological resources and 18 credits of core program of biological resources. In addition to the required courses listed above, students will choose 2 out of the 3 specialized programs including program of biodiversity, program of biological resources management, and program of environmental education and ecological industry (17 credits each) to meet the requirement. These courses will provide students the foundation to conduct research and understand biodiversity, characteristics of biological resources, and the relationships between organisms and environments. Students can go on to work in the fields of education, culture, and business or work for government through examination.

Master

The minimum graduation requirement includes 4 credits of seminar, 2 credits of required courses, 18 credits of elective courses and 6 credits of a thesis, which will provide students with a foundation to conduct research on the characteristics and sustainable use of biological resources, and equip students with knowledge to evaluate the variations of environments, inform conservation and management actions of biodiversity at genetic, population and ecosystem levels. Students can go on to work in the fields of education, culture, and business or work for government through examination.

生化科技學系/Department of Biochemical Science and Technology

<table>
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1. Website: [http://www.ncyu.edu.tw/biotech_eng/](http://www.ncyu.edu.tw/biotech_eng/)
2. Tel.: +886-5-2717781
3. Fax: +886-5-2717780
4. Introduction:

The department’s mission is to pursue excellence in biochemical education and biotechnological research. The course design emphasizes basic training in the field of biology and biochemistry specialties. To be eligible for the bachelor’s degree, students must complete 128 credits. The department provides outstanding preparation for careers in research and industry.

Research in the department covers a wide range of areas including biochemistry, molecular biology, biotechnology, and biomedicine. The requirements for graduate students include completion of course work (24 credits) and completion of a thesis (6 credits). Graduates of the department have a remarkable record of success.
in establishing their careers in the fields of biotechnology and biomedical researches.

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<tr>
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2. Tel.: +886-5-2717830
3. Fax: +886-5-2717831
4. Introduction:

**Bachelor**

The mission of our department is to educate our students not only in learning basic knowledge of microbiology, immunology, and bio-pharmaceutics, but also to apply this knowledge for human benefit and health. Our department has 13 faculty members all with a Ph.D. degree, which have established well-equipped research lab. In addition to completing 128 graduate credits, we encourage our students to have laboratory experience before graduation.

**Master**

Students are required to complete a minimum of 30 credits including 8 credits of required courses (scientific journals writing and reading and seminar), 16 credits of elective courses and 6 thesis credits for graduation. Research fields of our faculty include clinical and applied microbiology, immunology, biomedical sciences and bio-pharmaceutics. In the master’s program, all students have to do research project independently.
Along with Animal Disease Diagnostic Center and Veterinary Teaching Hospital, College of Veterinary Medicine offers students a high quality learning environment in both studies and clinical practice. We believe that with the profound cooperation among the faculties and students, our dedication and contribution on the animals and human health will be recognized internationally.

### 獸醫學系/Department of Veterinary Medicine

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1. Website: http://www.ncyu.edu.tw/dvmpc_eng/
2. Tel.: +886-5-2732919
3. Fax: +886-5-2732917
4. Introduction:

The scope of the undergraduate course is to provide a wide variety of courses to help students be able to work in different fields of veterinary science, such as in veterinary preventative, public health, companion and farm animal medicine. Students are required to earn 185 credits covering basic, subclinical, and clinical veterinary courses to be awarded a degree.

The graduate program is generally two to four years in length. After having taken at least 30 credits under an advisor’s tutelage, students will have developed techniques or skills in specific fields of veterinary medicine. They will have developed effective problem-solving strategies that can be applied with confidence and little hesitation. We only accept students graduated with a Bachelor of veterinary medicine or an equivalent degree.
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1. Website: http://www.ncyu.edu.tw/dvmpc_eng/
2. Tel.: +886-5-2732919
3. Fax: +886-5-2732917
4. Introduction:

The graduate program is generally two to four years in length. After having taken at least 30 credits under an advisor’s tutelage, students will have developed techniques or skills in specific fields of clinical veterinary medicine. They will have developed effective problem-solving strategies that can be applied with confidence and little hesitation. We only accept students graduated with a Bachelor of veterinary medicine or an equivalent degree.