# College of Life Science, National Chiayi University (NCYU), Taiwan

## (1) **Procedures at your university for taking subjects offered by NCYU**

Students who enrolled in Postgraduate (Master) Programme on Tropical Fisheries with International Linkage (ILP) select courses listed at the website offered by National Chiayi University (NCYU). The students will attend the classes together with NCYU's students who are involved in the ILP program. The course materials given are based on the syllabus and subject of the course.

## (2) Recommended study pattern at NCYU

The academic year in NCYU starts in August and is conducted in two semesters every year ( $1^{st}$  semester, August – January, and 2nd semester, February – July). New student registration starts in September. Students who are involved in ILP and take the subject at NCYU, can enter all the semester or take Summer Course which is prepared for ILP by College of Life Science,



NCYU. The Summer Session starts in the first week of July and continues for 1 month. For students who cannot stay in NCYU for one semester (18 weeks), it is recommended that they enroll during Summer Session. 6-unit subjects will be taught for 6-8 hours a day from Monday to Friday in a month period.

## (3) Information about study at NCYU

#### (3.1) NCYU

National Chiayi University (NCYU) was established on February 1, 2000, by merging the previous National Chiayi Teachers College (NCTC) and the previous National Chiayi Institute of Technology (NCIT). The establishment of NCYU is not only the first successful integration of higher education institutions in Taiwan but also the oldest and largest comprehensive University in the Yunlin-Chiayi area. NCYU now has seven colleges (Teachers College, College of Humanities and Arts, College of Management, College of Agriculture, College of Science and Engineering, College of Life Sciences, and College of Veterinary Medicine). In the academic year of 2020, the University offers 39 undergraduate programs, 12 in-service undergraduate programs, 39 master programs, 14 in-service master programs (including EMBA), and seven doctoral programs. NCYU is comprised of four campuses and a practicum forest, with a total land area of 292.53 hectares (including the 117.02-hectare practicum forest). The four campuses include the Lantan Campus, Minsyong Campus, Sinmin Campus, and Linsen Campus. Lantan Campus (136.2 hectares), where the administrative headquarters is located, is situated between two famous scenic areas, Lantan Reservoir and Renyitan Reservoir. College of Life Sciences is located at the Lantan Campus and consists of Department of Food Sciences, Department of Aquatic Biosciences, Department of Biological Resources, Department of Biochemical Science and Technology and Department of Microbiology, Immunology, and Biopharmaceuticals. Teaching activities are handled by professors with various expertise in the area of marine science and related biotechnology.

## (3.2) Scholarship and supports

Students who need to apply for a scholarship should contact earlier the person in charge in their home university. NCYU may provide some scholarship support for students joining the summer session. The information regarding the support plan can be obtained from the home university in advance. An annual support plan is announced around January.



## (3.3) Language for ILP courses

The courses in ILP are taught in English. However, knowing a few basic Chinese words can help you to communicate with people, grocery shopping and travelling in Taiwan.

## (3.4) Arrangements to enter Taiwan

The visa-issuance procedure is different, depending on countries where visitors come from. For this reason, students are required to communicate with the persons in charge of this matter at their home university. NCYU will supply any certificate or relevant documents for your visa application. Students joining the summer session is better complete the procedure 1 month in advance.

## (3.5) Travel to Lantan campus of NCYU

Lantan campus of NCYU is located in Chiayi City, south west of Taiwan. Thus, foreigners who come to Chiayi city, could come through Taoyuan or Kaohsiung international airport, Taiwan. If the travellers land at Taoyuan Airports, they can take MRT from Terminal 1 (A12) or Terminal 2 (A13) to Taoyuan high speed rail station (A18). It will take about 15-20 min and cost \$25 NTD for one way. Then, travelers could transport from Taoyuan to Chiayi by Taiwan high speed rail (1 hour to 1hour 20 min). It will cost \$920 NT for one way. If the travellers land at Kaohsiung Airports, they can take MRT from the airport (R4) to Zuoying high speed rail station (R16). It will take around 28 min and cost \$50 NTD for one way. Then, travelers could transport from Zuoying to Chiayi by Taiwan high speed rail (30min). It will cost \$410 NT for one way. From Chiayi high speed rail station to Chiayi City, shuttle buses run every 15-20 minutes and it takes about 30-45 minutes to the City centre.

Direction to NCYU

## (3.6) Health Insurance

Students can apply international student's medical coverage insurance (\$500 NTD per month) in NCYU but the process will take 2-3 business days after the students arrive NCYU. Securing a personal insurance is advised. Students should join a private insurance by themselves, or as recommended by their home university before leaving.

## (4) Life in Chiayi City

## (4.1) Chiayi City

Chiayi city is best known as the access point of the scenic mountain area of Alishan. Alishan is one of Taiwan's most popular attractions. It is famous for its sunrises over seas of clouds, misty

forests, and high mountain teas. The best way to travel Alishan is taking Alishan Forest Railway from Chiayi train station.

## (4.2) Seasons

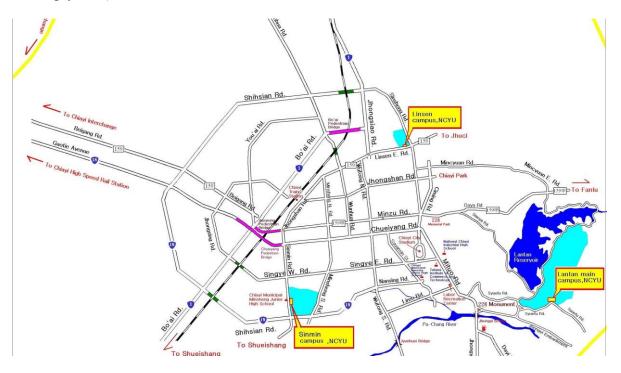
Because of its southern location in Taiwan, the weather in Chiayi City is quite hot and humid during the summer time. In summer (July-September), the daytime temperature is around 32 to 35 °C, while the daytime winter temperature (December-February) is around 10-25 °C. During June-July, showers and thunderstorms occur very often in the afternoon or evening. Students may experience typhoons occasionally during summer session.

#### (4.3) Accommodation

National Chiayi University provides its Dormitory (\$ 1,700~1,800 NTD/month per person, \$1,500 NTD deposit, Twin or Quadruple room, excluding electricity for air condition) and International Guest House (\$ 12,000 NTD/month per room, Twin room) for overseas students. For staying in Dormitory, the students need to bring their own bedding including sheets, blankets, pillows and futon.

#### (4.4) Cost of Living

The Lantan campus has one student canteen and two convenient stores. A meal at the University canteen would normally cost about \$ 60-80 NTD. Meals outside the campus and in Chiayi City may range from \$ 100-300 NTD per meal per person. Estimated cost of living is about \$9000-12000 per month depending on the lifestyle of the individual student. Most education facilities for this Programme and accommodation facilities are located at the Lantan Campus, which are in walking distances. A number of bus services run between Chiayi city center and Lantan campus at NCYU. There is a special flat fare of 12 NTD for any single journey between Chiayi City center and Lantan campus. Students need to prepare the coins or use easy card (\$100 NTD for empty card) for bus.





# Appendix 1 List of Faculty Members of Member Schools (2021)

Conege of Life Science, National Chiayi University (NC10), Taiwan							
Position	Name (Family, First, Middle)	Research Field	Supervisor rank				
Professor	HUANG, Chen-Huei	Aquatic Animal Nutrition and Feeds	Main supervisor				
Professor	WU, Su-Mei	Fish Physiology, Stress and Fish	Main supervisor				
Professor	LAI, Hong-Thih	Water Quality Analysis and Management, Environmental Ecology of Stream	Main supervisor				
Professor	LEE, An-Chin	Shellfish Physiology, Enzymology, Biochemistry	Main supervisor				
Associate Professor	CHEN, Che-Chun	Virus & Cell Biology, Genetics, Microbiology	Main supervisor				
Associate Professor	CHEN, Shu-Mei	Physiology Of Aquatic Animals, Immunology of Bivalves	Main supervisor				
Assistant Professor	KUO, Chien-Hsien	Molecular Biology, Conservational Genetics, Fish Breeding	Main supervisor				
Assistant Professor	TUNG, Che-Huang	Fish Propagation, Aquaculture, Aquarium Management	Main supervisor				
Assistant Professor	CHU, Jen-Hong	Aquatic Animal Nutrition, Aquaculture	Main supervisor				
Professor	HSU, Cheng-Kuang	Food Processing, Food Engineering	Main supervisor				
Associate Professor	LIN, Su-Mei	Molecular Diabetic Cardiomyopathy, Function of Natural Product	Main supervisor				
Associate Professor	HUANG, Jan-Jeng	Sea Food Processing, Food Safety and HACCP	Main supervisor				
Associate Professor	CHIU, Yuh-Wen	Phylogeography, Taxonomy, Molecular Phylogeny	Main supervisor				
Assistant Professor	CHEN, Hsuan-Wien	Ecology of Parasitism, Food Web Modeling, Ecological Network	Main supervisor				
Professor	CHEN, Ruey-Shyang	Plant Pathology, Microbial Genetics	Main supervisor				
Professor	LIN, Yun-Wei	Molecular Toxicology, Molecular Biology	Main supervisor				
Professor	CHANG, Hsin-I	Drug Delivery and Tissue Engineering	Main supervisor				
Professor	CHU, Chishih	Microbial Drug Resistance, Pathogenesis of Salmonella	Main supervisor				
Associate Professor	WANG, Shao-Hung	Microbial Infections, Molecular Diagnostics	Main supervisor				

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# Appendix 2 Subjects offered by Member Schools (2021)

Subjects	Semesters	Credits	Hours, Methods	Faculty member in charge
Aquatic Animal Nutrition and Feeds-Feeds and Nutrition	S.S., Intensive	1	18 h (Lecture, Practice)	HUNAG, Chen-Huei, CHU, Jen- Hong, TUNG, Che-Huang
Aquatic Animal Physiology-General, Reproductive, Propagation, and Stress Physiology	S.S., Intensive	1	18 h (Lecture, Practice)	CHEN, Shu Mei & WU, Su Mei
Aquatic Environment-Water Quality, Wetland and Pond Management	S.S., Intensive	1	18 h (Lecture)	LAI, Hong-Thih & CHEN, Hsuan- Wien
Aquatic Foods-Processing and Safety	S.S., Intensive	1	18 h (Lecture)	HSU, Cheng-Kuang & HUANG, Jan- Jeng
Aquatic Biotechnology	S.S., Intensive	1	18 h (Lecture, Practice)	CHANG, Hsin-I & WANG, Shao- Hung
Aquatic Feed Manufactory and High-Tech Aquaculture Facility	S.S., Intensive	1	18 h (Demonstration & Field Trips)	KUO, Chien-Hsien, CHEN, Che- Chun, CHEN, Shu Mei,
Chemical Residues in Aquatic Environment	1	3	54 h (Lecture)	LAI, Hong-Thih
Fish Nutrition	1	2	36 h (Lecture, Presentation)	HUANG, Chen-Huei
Special Topics in Life Science	1	3	54 h (Lecture, Operation)	CHU, Chishih, & others
Feed Analysis	1	3	54h (Lecture)	HUANG, Chen-Huei & CHU, Jen- Hong
Seminar (I)	1	2	36 h (Presentation & Discussion)	KUO, Chien-Hsien
Seminar (II)	2	2	36 h (Presentation & Discussion)	CHEN, Shu Mei
Biostatistics	2	3	54 h (Lecture)	HUANG, Chen-Huei
13 subjects		24		