

# UC Davis 3+X 學碩計畫簡介

## Introduction to the UC Davis 3+X Master's Program

生物科技發展中心

劉浩屏組長

Hao-Ping Liu

Director of Teaching & Promotion Division

Biotechnology Center

NCHU



# 特色 Features

1

利用三年的時間修畢本校大學科系所需的畢業學分，獲本校推薦並獲UCD錄取者可於第四年前往UCD就讀**Global Study Program (GSP)** 一學季(約4個月)，取得本校畢業證書，進入**UCD Master's Program**就讀，至少一年的時間取得UCD的碩士學位。

Students need to complete the required undergraduate credits at NCHU in three years.

Once recommended by NCHU and admitted to UCD, students can enroll in the **Global Study Program (GSP)** at UCD for one academic quarter (approximately 4 months) during their fourth year.

After obtaining the bachelor's degree from NCHU, students can enroll in the **UCD Master's Program** and obtain a master's degree from UCD in at least one year.



## 優勢 Advantages

2

**3+X年取得NCHU學士學位及UCD碩士學位**

**Earn a bachelor's degree from NCHU and a master's degree from UCD in 3+X years**



# 優勢 Advantages

3

優勢：❶ 快速且資源豐富的就讀管道 ❷ 獲得本校補助獎學金 ❸ 選擇多元：可選擇修習寫論文或免寫論文的碩士學位

## Advantages:

- 1) Fast and resource-rich admission pathways.
- 2) Availability of scholarships provided by the university (MOE).
- 3) Diverse options: Students can decide to pursue a master's degree either with or without a thesis.

### ● Master Degree選擇 Two options for the Master's program

#### Thesis Option (I)

--需寫論文、完成至少30學分

--Requires the completion of at least 30 credits in addition to a thesis.

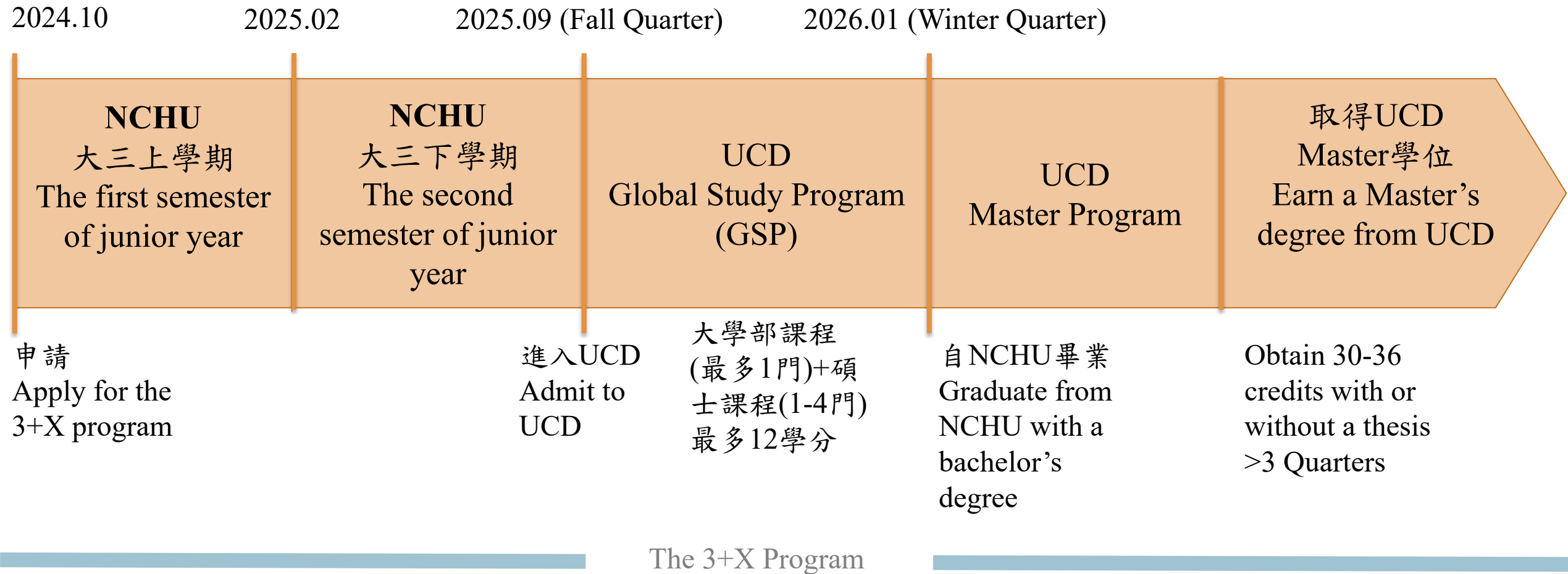
#### Non-Thesis Option (II)

--無需寫論文、需完成至少36學分

--Requires the completion of at least 36 credits without a thesis.



# 時程 Timeline



# 本校3+X推廣現況 Current Status of the 3+X Program in NCHU

## 發展歷程及成果 Development History and Achievements

2020.6

正式簽訂合約  
Signed the Contract



2020.9

選送第一屆學生 (1名)  
The 1<sup>st</sup> Batch of Student



應經系楊同學  
Applied Economics

(已於110年8月取得UCD碩士學位)  
Obtained a Master's degree from  
UCD in August 2021

2021.9

選送第二屆學生 (3名)  
The 2<sup>nd</sup> Batch of Students



應經系陳&鄭同學、土木系吳同學  
Admitted students from Department of Applied Economics and  
Department of Civil Engineering

(皆於111年取得UCD碩士學位，陳、吳同學於美國就業)  
All obtained a Master's degree from UCD in 2022

2022.9

選送第三屆學生 (2名)  
The 3<sup>rd</sup> Batch of Students



應經系盧&陳同學  
Applied Economics

All obtained a  
Master's degree  
from UCD in 2023.

2023.9

選送第四屆學生 (3名)  
The 4<sup>th</sup> Batch of Students



應經系卓&王同學、  
電機系陳同學

Admitted students from Department of  
Applied Economics and Department of  
Electrical Engineering

2024.9

選送第五屆學生 (3名)  
The 5<sup>th</sup> batch of Students



應經系黃&范同學、土木系高同學  
Admitted students from Department of Applied Economics and  
Department of Civil Engineering

2024.9

簽訂延續合約(進行中)  
Extend the Contract (in  
Progress)



# 合作科系一覽 Collaborating Departments in the 3+X

目前本校已有13個科系加入3+X program，對應UCD 9個所

## UCD Master's Program 碩士班

## 國立中興大學大學部 NCHU Bachelor's program

Agricultural and Resource Economics (ARE)

應經系 Applied Economics、國農學程 International Bachelor Program in Agribusiness

Bio Systems Engineering

生物產業機電工程學系 Bio-industrial Mechatronics Engineering

Computer Science

資工系 Computer Science and Engineering

Civil and Environmental Engineering

土木系 Civil Engineering、環工系 Environmental Engineering

Electrical and Computer Engineering

電機系 Electrical Engineering

Molecular, Cellular, and Integrative Physiology (MCIP)

生科系 Life Sciences  
生物科技學士學位學程 Bachelor Program in Biotechnology

Plant Biology

生科系 Life Sciences、植病系 Plant Pathology、農藝系 Agronomy、  
園藝系 Horticulture

Plant Pathology

植病系 Plant Pathology

Plant Biology

Entomology

昆蟲系 Entomology



# 各科系申請時程表 (2024年) Application Due Dates by Department

科系 Department	NCHU 對應科系 Corresponding Department	優先申請截止日期 Priority Application Deadline	普通申請截止日 期 Regular Application Deadline	額外申請截止日 期 Additional Application Deadline	是否需GRE Is GRE Required
<b>Agricultural and Resource Economics (ARE)</b>	應經 Applied Economics 國農企學程 International Bachelor Program in Agribusiness	1/15	4/15	--	Y
<b>Civil and Environmental Engineering (CEE)</b>	土木系 Civil Engineering 環工 Environmental Engineering	12/15	2/1	6/1	N
<b>Electrical and Computer Engineering (EE)</b>	電機 Electrical Engineering	--	1/15	6/1	N
<b>Molecular, Cellular, and Integrative Physiology (MCIP)</b>	生科 Life Sciences 生物科技學士學位學程 Bachelor Program in Biotechnology	--	12/1	--	N
<b>Plant Biology</b>	生科 Life Sciences 植病 Plant Pathology 農藝 Agronomy 園藝 Horticulture	--	12/1	6/1	N
<b>Plant Pathology</b>	植病 Plant Pathology	--	1/5	--	N
<b>Computer Science</b>	資工 Computer Science and Engineering	--	12/15	--	N
<b>Biological Systems Engineering</b>	生機系 Bio-industrial Mechatronics Engineering	12/15	3/15	5/15	N
<b>Entomology</b>	昆蟲系 Department of Entomology	--	1/5	--	N

本表為參考資訊，請依UCD系所網頁公告之資訊為主 This table is for reference only. Please refer to the information provided on the UCD department's official website.





# 學碩計畫 3+X Program 詳細資訊

## Details on the 3+X Master's Program

● 生物科技中心相關資訊網頁 (Biotechnology Center information webpage)

生物科技發展中心首頁 → NCHU-UCD → 3+X學碩計畫

Biotechnology Center Homepage → NCHU-UCD → 3+X Master's Program



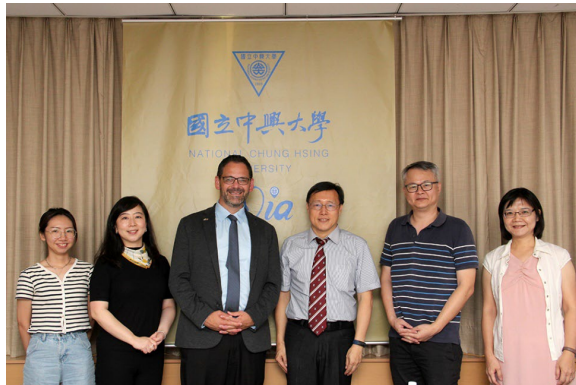
### Jake Hosier

Director of Access Programs at UC  
Davis  
Continuing and Professional Education

### Xin Chen

Associate Director of International  
Partnerships and Development  
Access Programs, Continuing and  
Professional Education

2023.10



2023.10

