## 2024-2025 第七屆國際高教培訓暨認證

# **Enhancement in Learning and Teaching in Higher Education (ELTHE) Certificate Program, 2024-2025**

#### I. 推動目標 Aims

本校國際高教培訓暨認證中心(Higher Education Accreditation for Teaching, HEAT) 與英國高等教育學院 (Advance HE) 合作,每年針對本校專任/專任專案/合聘教師舉辦一屆 3 階段共計 60 小時的國際高教培訓暨認證。

2024 年第七屆國際高教培訓暨認證再進階,依循六屆培訓經驗併同教師實際教學需求,特別精準調整為 2 專業教學+1 教學支援模組,共 45 小時培訓—Enhancement in Learning and Teaching in Higher Education (ELTHE) Certificate Program。若教師完成 ELTHE 培訓想要拓展跨領域合作、教學實踐等高階領導教學力,還可參加 2025 年 2 月 12 日至 14 日 1 模組共計 18 小時的 Leadership in Learning and Teaching in Higher Education (LLTHE) Certificate Program。

本校針對博士生/博士後高教教學奠基,每年亦舉辦一屆國際高教奠基培訓暨認證 (Foundations in Learning and Teaching in Higher Education, FLTHE),為 1 階段 18 小時培訓。

高教培訓課程主要輔助教師與博士生/博士後提昇高等教育專業教學知能及技巧,使教學符合國際高教專業教學架構標準 (Professional Standards Framework, PSF)。培訓後協助申請並獲得國際高等教育專業認證 (HEA Fellowship)。教師 6.5 萬元、博士生 3.5 萬元培訓暨認證之費用,由學校全額補助。

This program has been co-designed within the National Yang Ming Chiao Tung University (NYCU) and the Advance HE in the United Kingdom for 7 years. This program aims to provide Full-time Faculty, doctoral students, and postdocs with professional training for enhancing teaching and students' learning in higher education. In 2024, Cohort 7 program will be further advanced. Building on previous experiences and better supporting teaching needs of faculty, this program adjusted to "Enhancement in Learning and Teaching in Higher Education (ELTHE) Certificate Program" with a 2-module and 1 interim teaching supporting, 45-hour training program. Faculty who complete the ELTHE training and wish to expand their cross-disciplinary collaboration and advanced leadership in teaching practices can also participate in a 1-stage, 18-hour Leadership in Learning and Teaching in Higher Education (LLTHE) Certificate Program. For NYCU doctoral students/postdocs, HEAT offers an annual Foundations in Learning and Teaching in Higher Education (FLTHE) program, which is a 1-stage, 18-hour training.

ELTHE/ FLTHE mainly support faculty/doctoral students/postdocs in enhancing their professional teaching knowledge and skills in higher education, aligning with the global



Professional Standards Framework (PSF). All participants are encouraged to do some activities and use critical concepts that learn in the program, reflect in the class, and continue to think and to improve how to improve students' learning. After the program, all participants are required to apply for the HEA certificate using their pedagogical design and personal development. The training and certification fees of NT\$65,000 for faculty and NT\$35,000 for doctoral students are fully subsidized by NYCU.

#### II. 培訓暨認證參與優勢 Benefits

- 1. 提昇個人於高等教育的教學職能發展
  - Consolidates personal development and evidence of professional practice in your higher education career.
- 2. 獲得具國際機構認可的教學衡量標準與內容
  - Provides a valuable measure of success and is increasingly recognized by international institutions.
- 3. 確保教學符合國際高教專業教學架構標準
  - Provides assurance that your institution is fully aligned with PSF 2023 practice and a badge of assured quality.
- 4. 提供個人針對研究/教學反思與探討的機會,實現對教學/學生學習的承諾 Demonstrates commitment to teaching, learning, and the student experience, through engagement in a practical process that encourages research, reflection, and development.
- 5. 獲得英國 Advance HE 具公信力的國際教學認證證明
  For individuals, to identify their expertise with the entitlement to use post-nominal letters (AFHEA, FHEA, SFHEA).

### III. 培訓暨認證資訊 Program Information

1. 國立陽明交通大學專任/專任專案/合聘教師 For NYCU Full-time Faculty

2024-2025 年第七屆國際高教培訓分為 2 模組+1 支援教學共 45 小時,參與者需於第一梯次的培訓前(8 月中旬),先繳交 2 萬元保證金,並全程參與 2024 年 8 月、10 月與 2025 年 1 月舉行的培訓。培訓時將嚴格控管出席,最多只能請假 6 小時,且每個梯次請假不超過 3 小時。參與者完成 45 小時培訓後,會獲得 Advance HE 頒贈的結訓證書。

國際高教培訓結訓後需於 2025 年 4 月底前完成 3,000 字教學反思的國際高等教育專業認證 (HEA Fellowship)申請;申請認證後將退還保證金。

The program will be a 2-module and 1-interim teaching supporting program within one academic year, from August 2024 to April 2025. All participants need to attend all modules and finish assigned tasks. An NT\$20,000 deposit is required before the module starts. Participants can only ask for leave for 6 hours within the whole module, and in each module are allowed up to 3 hours of leave. After completing the training program, participants will be awarded a training certificate from Advance HE as passing the below rule of attendance. All participants will also be required to apply for the Higher Education



Academy (HEA) Fellowship with a **3,000-word reflective commentary**. After applying, the NT\$20,000 deposit will be refunded.

項目	日期
報名日期 Registration period	2024/7/1-2024/7/31 July 1 <sup>st</sup> to July 31 <sup>st</sup> , 2024
審查日期 Document review date	2024/8/1-2024/8/2 August 1 <sup>st</sup> to August 2 <sup>nd</sup>
出納組繳交保證金 Deposit of NT\$20,000 in Cashier Division	2024/8/2-2024/8/8 August 2 <sup>nd</sup> to August 8 <sup>th</sup>
高教教學設計模組 Module 1	2024/8/23-8/24、8/26-8/27 高等教育教與學 August 23 <sup>rd</sup> to 24 <sup>th</sup> , August 26 <sup>th</sup> to 27 <sup>th</sup> , 2024 Teaching and learning in higher education
(9:30~16:30)	2 天線上(8/23-8/24)、2 天實體 (8/26-8/27;光復校區 EA101) 2-day Online Training (Aug 23 <sup>rd</sup> to 24 <sup>th</sup> ), 2-day On-site Training (Aug 26 <sup>th</sup> to 27 <sup>th</sup> , EA101 co-working space, GF Campus)
教學支持 Interim Module	2024/10/25 HEAT 教學支持與認證撰寫工作坊 October 25 <sup>th</sup> , 2024 HEAT Teaching support and application workshop
(9:00~12:00)	3 小時線上 3-hour Online Training
教學專業實踐模組 Module 2	2025/1/6-2025/1/8 提升高等教育的專業實踐 <b>January 6<sup>th</sup> to January 8<sup>th</sup> , 2025</b> Enhancing professional practice in higher education
(9:30~16:30)	1 天線上(1/6)、2 天實體(1/7-1/8;光復校區 EA101) 1-day Online Training (Jan 6), 2-day On-site Training (Jan 7 and 8, EA101 co-working space, GF Campus)
認證繳件日期 Timeframes for submitting a fellowship application	2025/2/1-2025/4/30

#### 2. 國立陽明交通大學在學博士生/博士後 For NYCU Ph.D. students and Postdocs

2024-2025 年第七屆國際高教奠基培訓為 1 個梯次 18 小時,參與者需全程參與培訓, 完成培訓後會獲得 Advance HE 頒贈的結訓證書。完成培訓後,需於 2025 年 5 月底 前完成 1,500 字教學反思的國際高教初階會士認證(HEA Associate Fellowship)申請。

The program will be **one module (3 days)** within one academic year in January 2025. **All participants need to attend the whole module and finish assigned tasks.** After completing the training program, participants will be awarded a training certificate from Advance HE to pass the above rule of attendance. All participants will also be required to apply for the Higher Education Academy (HEA) Associate Fellowship with a **1,500-word reflective commentary by May 31**st, **2025**.



項目	日期
報名日期 Registration period	2024/11/1-2023/11/30 November 1 <sup>st</sup> to November 30 <sup>th</sup> , 2024
審查日期 Document review date	2024/12/1-2024/12/10 December 1 <sup>st</sup> to December 10 <sup>th</sup>
↓☆ ≟iii □ #□	2025/1/9-2025/1/11 高等教育教與學  January 9 <sup>th</sup> to January 11 <sup>th</sup> , 2025  Teaching and learning in higher education
培訓日期	1 天實體(1/9 光復校區 EA101)、2 天線上(1/10-1/11) 1-day On-site Training (Jan 9, EA101 co-working space, GF Campus), 2-day Online Training (Jan 10, 11)
認證繳件日期 Timeframes for submitting a fellowship application	2025/5/31 前完成繳件 Timeframe : <b>By May 31</b> <sup>st</sup> , <b>2025</b>

### IV. 參與者 Who can apply?

- 1. 國立陽明交通大學專任/專任專案/合聘教師
  - Full-time Faculty members from National Yang Ming Chiao Tung University (NYCU)
  - 想要自我專業成長與教學提昇的教師
    Those who want to grow and improve teaching
  - 願意之後回流擔任國際高教培訓講師的教師
    - Those who are willing to serve as co-trainers in the coming years.
  - 想與其他領域老師有共同教學話題開啟合作的教師
    Faculty who are seeking the opportunity for cross-disciplinary cooperation in teaching.
  - 已獲得/想獲得教學獎的教師
    "Outstanding Teaching Awards" and "Remarkable Teaching Awards" recipients.
  - \*教師名額上限 20 名 The maximum number of participants is 20.
- 2. 國立陽明交通大學在學博士生/博士後
  - Ph.D. students, and post-doctoral researchers from National Yang Ming Chiao Tung University (NYCU)
  - 想要自我專業成長與教學提昇的博士生/博士後 Those who want to grow and improve teaching
  - 未來想擔任高教教師的博士生/博士後 Ph.D. students/ Post-doctoral researchers who want to become teachers of higher education
  - \*博士生/博士後名額上限 12 名 The maximum number of participants is 12.
- 3. 共同參與教育部深耕計畫之全球鏈結/國際競爭力的合作夥伴:臺灣大學、清華



大學、成功大學、政治大學的專任教師

Faculty members of universities implementing International Competitiveness Project under the Higher Education Sprout Project, including National Taiwan University (NTU), National Tsing Hua University (NTHU), National Cheng Kung University (NCKU), and National Chengchi University (NCCU).

### V. 培訓暨認證費用 Fee

- 1. 國立陽明交通大學參與的教師每人參加培訓暨認證費用(6.5 萬元)、博士生/博士 後每人參加培訓暨認證費用(3.5 萬元)、由學校全額補助。 Free for NYCU faculty, Ph.D. students, and post-doctoral researchers. NYCU subsidies each participant NT\$35,000 ~ 65,000 for the training and fellowship application fee for NYCU participants.
- 2. 國立陽明交通大學參與的教師成功報名計畫後,每人需於第一梯次培訓前需繳交2萬元保證金。保證金將於符合下列要點,即透過學校流程退還保證金於薪資(郵局/玉山)帳戶中: (1)積極參與並完成培訓活動、(2)達成2培訓+1支持模組,共45小時培訓時數,並於(3)2025年4月30日(前)完成國際高等教育專業認證會士申請(HEA Fellowship,3,000字)。

Each NYCU faculty must deposit **NT\$20,000** to enroll in the program successfully. The deposit will return as completing all modules' requirements and submitting the application.

- Attend all modules (Participants can only be asking for leave for 6 hours in whole module, and in each module allows up to 3 hours of leave).
- Finish all assigned tasks during or after each module.
- Submit the fellowship application (with 2 recommendation letters) before April 30<sup>th</sup>, 2025.
- 3. 國立陽明交通大學在學博士生/博士後報名計畫後,不需繳交保證金,但需確實配合完成培訓暨認證申請,並於 2025 年 5 月 31 日(前)完成 1,500 字的國際高等教育專業認證初階會士 (HEA Associate Fellowship)申請。

No deposit is required for NYCU Ph.D. students and post-doctoral researchers to enroll in the FLTHE program. However, it is necessary to complete all the following requirements.

- > Complete the 3-day training course
- Finish all assigned tasks before and during the module.
- Submit the HEA Associate Fellowship Application before May 31st, 2025.

## VI. 培訓暨認證參與申請 Apply



1. 依身份填寫完教師申請表或博士生/博士後申請表/ Filling out the "Faculty form" or "Ph.D. / Doctoral Form."

教師申請表	博士生/博士後申請表
HEA Faculty Form	HEA Ph.D. / Doctoral Form
A. Personal profile B. Courses offered within 3 years C. Educational background D. Academic and research awards within 5 years E. Professional experiences within 5 years	A. Personal profile B. Ph.D. transcript C. Proof of English proficiency: the most recent language certification documents (e.g., TOEFL, TOEIC, and IELTS) OR any other relevant documents that can verify your English proficiency D. English curriculum vitae and self-introduction, which also includes your future plan E. A recommendation letter from your advisor F. Proposed your teaching plan and offered your potential course details in the Ph.D. Form.

2. 填寫完畢後請 Mail 至教務處國際高教培訓暨認證中心 HEAT (heat@nycu.edu.tw) 分機:50183

Mail back your "Faculty form" or "Ph.D. / Doctoral Form" to HEAT (<a href="heat@nycu.edu.tw">heat@nycu.edu.tw</a>), ext. 50183.

### VII. 重要注意事項 Important notes

- 1. 國立陽明交通大學參與的教師 For NYCU Faculty
  - A. 英國 Advance HE 嚴格要求需管控出席,教師 2+1 模組培訓需全程參與, 最多只能請假 6 小時,且每個梯次請假不超過 3 小時。若請假超過時數, 恕不退還保證金。

**Strict attendance requirements will be enforced.** Participants can only be asking for leave for 6 hours in whole module, and in each module allows up to 3 hours of leave. Unexcused absences will result in the required withdrawal from the program without a deposit refund.

- B. 培訓後必需申請 Advance HE 國際高教認證,未申請認證,將不退保證金。 After training, you need to apply for the HEA Fellowship. Otherwise, the deposit will not be refunded.
- C. 若您未達培訓時數基本要求,僅完成國際高教認證申請,亦不退保證金。 If you complete the certification application without sufficient training hours, the deposit will not be refunded.
- 2. 國立陽明交通大學在學博十牛/博十後 For NYCU Ph.D. students and Postdocs
  - A. 不需繳交保證金,但需配合培訓時程,確實參與並完成主要 18 小時培訓。 完成後由英國 Advance HE 提供培訓證書。



- No deposit is required for NYCU Ph.D. students and post-doctoral researchers to enroll in the FLTHE program. However, it is necessary to complete the 3-day (18hours) module to obtain the training certificate.
- B. 為配合主要培訓暨認證,本校國際高教培訓暨認證中心會規畫相關活動,不強迫但建議能盡量撥冗參加,以確實獲得教學提升與輔助。
  It is not compulsory but recommended to attend all related activities before and after the module.
- C. 培訓後必需申請 Advance HE 國際高教認證。
  After the module, you will need to write a 1500-word Associate Fellowship for Higher Education Accreditation and apply to Advance HE for accreditation.
- 3. 國立陽明交通大學國際高教培訓暨認證中心保留調整個審核、繳費、培訓、認證等重要日期,以及調整培訓培訓方式與內容的權利,以因應突發狀況或不可抗拒之因素。
  - NYCU reserves the right to adjust dates and training details to accommodate unforeseen circumstances.

## 國際高教培訓暨認證申請表—教師

## **HEA Full-time Faculty Form**

中文姓名* Chinese Name			英文姓名* English Name	(請提供證書上呈現的正式英文名) (Please provide your Certificate Name)
職稱*			學校*	
Title			University	
學校人事代碼*			系所/單位*	
Staff ID			Department	
手機*			電子郵件*	
Cell phone			E-mail	
校內兼任行政職		(例:交为	大研究發展中心主任	
Administration pos	sition			
專長/研究領域 (例:語音		音訊號處理;通訊系	統;機器學習)	
Research area				
校內兼任行政職 Administration pos 專長/研究領域	osition		大研究發展中心主任	

#### 113 學年度上學期預計開授課程 / Fall semester course in 2024

課程名稱 Course Name	大學部/碩博班 Undergraduate / Graduate Course	英語授課 EMI Course
	☐ Undergraduate	□是/ Yes
	☐ Graduate	□否/No
	☐ Undergraduate	□是/ Yes
	☐ Graduate	□否/No
	☐ Undergraduate	□是/ Yes
	☐ Graduate	□否/No

## 111-112 學年度開授的課程 / Course Information in the past 2 years

	課程名稱 Course Name	大學部/碩博班 Undergraduate / Graduate Course	英語授課 EMI Course
112 下學期 /		☐ Undergraduate	□是/ Yes
2024 Spring		☐ Graduate	□否/No
112 上學期 /		☐ Undergraduate	□是/ Yes
2023 Fall		☐ Graduate	□否/No
111 下學期 /		☐ Undergraduate	□是/ Yes
2023 Spring		☐ Graduate	□否/No



111 上學期 /	☐ Undergraduate	□是/ Yes
2022 Fall	☐ Graduate	□否/No

### 學歷背景 / Educational background

畢業學校	國別	主修學門	學位	修業期間
College/University	Country	Major	Degree	Year
(Purdue University)	USA	Engineering	博士 Ph.D.	1994-1996

### 近 5 年教學與研究獎勵事蹟 / Academic and research awards within 5 years

	•
年 / Year	事蹟 / Awards
2023	國立交通大學 111 學年度傑出教學獎

### 近 5 年經歷 / Professional experiences within 5 years

年 / Year	經歷 / Experience
2019 - 2024	國立交通大學電機學院副教授

## 請閱讀並確認以下注意事項 / Important notes

- 1. 確定錄取並接獲通知後,需於 1 週內至本校出納組支付保證金台幣 2 萬元整。 The participant will receive a notice letter if you join the program successfully. Then, the participant needs to deposit of NT\$20,000 to the Cashier Division in NYCU.
- 2. 學員需達成 2 培訓+1 支持模組共 45 小時,並於 2025/4/30(前)完成認證申請,且提供本單位認證申請文件及推薦函備查後,得全額退還保證金。

The participant needs to attend the whole 2 Teaching +1 Interim Modules and submit Fellowship application before the end of April, 2025. Then, the participant will need to



- provide us a copy of Fellowship Application and the two recommendation letters to further proceed with the NT\$20,000 refund.
- 3. 若學員未完成培訓或未完成上述說明,則不予退費。
  The deposit will not be refunded if the participant does not complete the training, does not submit the HEA Fellowship Application, or any above instructions.
- 4. 國立陽明交通大學國際高教培訓暨認證中心保留調整各審核/繳費/培訓/認證等重要日期,以及調整培訓方式與內容的權利,以因應突發狀況或不可抗拒之因素。
  HEAT reserves the right to adjust program dates at its sole discretion and at any time to accommodate unforeseen circumstances.
- □ 我已閱讀並瞭解上述注意事項/ I have read and understood the above important notes.

## 國際高教培訓暨認證申請表—博士生/博士後

## **HEA Ph.D. and Doctoral Form**

中文姓名* Chinese Name		英文姓名* English Name	(請提供證書上呈現的正式英文名) (Please provide your Certificate Name)
Chinese Marile		Liigiisii Naiile	
系所*		學號*	
Department		Student ID	
指導教授*		年級*	
Advisor		Grade	
手機*		電子郵件*	
Cell phone		E-mail	
身份*	□ 博士生 / Ph.D. stude	ent	
Status	□ 已通過博士資格考 / /	Already passed	qualifying exams
	□ 博士後 / Post-doctor	al researcher	
	□ 其他/Other :	<del></del>	<del></del>
最高學歷*	□ 博士學位 / Ph.D. deg	gree ;	
Highest Degree	就讀期間 / Year : _	/~~	/(YYYY/MM)
	學校及系所名稱 / Sc	hool and Major	:
	 □ 碩士學位 / Master de	egree ;	
	│ │ 就讀期間 / Year : _	/~~	/(YYYY/MM)
	學校及系所名稱 / Sc	hool and Major :	:
專長/研究領域	(例:比較與國際教育	; 多元文化教育	; 性別平等教育)
Research area			
本培訓暨認證	(請說明)		
對您未來教學/			
職涯的意義			
What FLTHE means for your			
teaching/career			

# 113 學年度 和/或 112 學年度 開授課程 / Course in the academic year of 113 and/or 112 (2023-2025)

授課資訊	113 學年度下學期授課情況 (建議務必要開課)
Course Information	Please plan a formal class in the academic year of 113 spring (2025).
iniornation	□ 開課學校 / School:□陽明交通大學 / NYCU
	□其他學校 / Other:
	課程名稱 / Course titles:
	*請提供 113 學年度下學期英文版課綱大綱 或課程規劃與說明
	Please provide English syllabus or course planning

	113 學年度上學期授課情況
	Have you taught a formal class in the academic year of 113 autumn?
	□無·113學年度上學期無授課 / No
	□ 有 / Yes :
	開課學校 / School:□陽明交通大學 / NYCU
	□其他學校 / Other:
	課程名稱 / Course titles:
	112 學年度上下學期授課情況
	Have you taught a formal class in the academic year of 112 (2023-2024) ?
	□ 無 · 112 學年度無授課 / No
	□有 / Yes:
	開課學校 / School:□陽明交通大學 / NYCU
	□其他學校 / Other:
	課程名稱 / Course titles :
請準備以下文件,申請時請一併提供/ Other necessary applying documents	
□ 成績證明/ Ph.D. transcript	
□ 英文相關證明 / Proof of English proficiency	
□ 英文自我介紹與規劃 / English curriculum vitae and self-introduction, which also includes	
your future plan	
□ 指導教授推薦信/ A recommendation letter from your advisor	
□ 確認 113 學年度第 2 學期有開課程/助教課程/工作坊等,並完成上方表格內的課程說明	
/ Proposed your teaching plan and offered your potential course details in this Form 請閱讀並確認以下注意事項 / Important notes	
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1. 學員需完成 18 小時培訓,並於 2025/5/31(前)完成認證申請,且提供本單位認證申請	
文件及推薦函備查。 The participant must complete the 3-day (18 hours) module and submit the Associate	
Fellowship application before May 31 <sup>st</sup> , 2025. Then, the participant will need to provide us with a copy of the Associate Fellowship Application and the recommendation letter.	
2. 國立陽明交通大學國際高教培訓暨認證中心保留調整各審核/繳費/培訓/認證等重要日	
期,以及調整培訓方式與內容的權利,以因應突發狀況或不可抗拒之因素。	
HEAT reserves the right to adjust program dates at its sole discretion and at any time to accommodate unforeseen circumstances.	
□ 我已閱讀並瞭解上述注意事項/ I have read and understood the above important notes.	

