2024 國際高教英語授課 EMI 課程計畫 Advance HE EMI Training for Professional Academics

I. 課程說明 Course Aims

國立陽明交通大學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,針對全臺大專校院擬提升 EMI 教學策略與自我專業教學成長之教師,開設 24 小時的國際高教英語授課 EMI 課程(Advance HE EMI Training for Professional Academics)。

本課程專為大專院校及高等教育的教師而設,旨在提升教師在專業領域英語授課 (EMI) 的教學技巧和教學策略,並協助其掌握與高等教育教學相關的最新理論和實踐。透過與國際知名的英國高等教育學院 (Advance HE) 合作,本課程將由來自英國高等教育學院 (Advance HE) 國際高教培訓講師和國立陽明交通大學國際高教培訓團隊講師共同授課,提供兼具國際視野和臺灣實務經驗的專業培訓。

The Higher Education Accreditation for Teaching (HEAT) at National Yang Ming Chiao Tung University (NYCU) is collaborating with the Advance Higher Education Academy (Advance HE) in the UK to offer a 24-hour EMI course aimed at teachers across universities in Taiwan looking to enhance their EMI teaching strategies and personal professional teaching growth. This course is designed specifically for instructors in higher education, with the goal of improving their EMI teaching strategies within their professional fields. Through collaboration with the internationally renowned Advance HE, the course will be co-taught by instructors from the international higher education training team at Advance HE and the NYCU HEAT team, offering professional training that combines an international perspective with practical experience from Taiwan.

II. 課程特色 Course Features

- 1. 與 PSF 2023 教師專業準則一致 (Aligned with PSF 2023 Teaching Professional Standards):課程內容經過精心設計,涵蓋 PSF 2023 教師專業準則中與 EMI 教學和高等教育教學相關的核心素養,協助教師提升專業能力,符合教師專業發展需求。
 - Aligned with PSF 2023 Teaching Professional Standards: The course is designed according to the PSF 2023 Teaching Professional Standards' essential competencies for EMI and higher education teaching.
- 2. 國際認證的卓越教學 (Internationally Accredited Excellence in Teaching and Learning): 本課程經過英國高等教育學院 (Advance HE) 嚴格審核,獲得國際認證,彰顯其教學內容和品質符合國際高等教育教學標準,輔助教師實際



應用提升教學成效。

Internationally Accredited Excellence in Teaching and Learning: This course has undergone rigorous review by Advance HE, ensuring its content and quality meet worldwide higher education standards.

- 3. 多元化師資與教學 (Diverse Faculty and Instruction):由來自國內外頂尖大學且教學經驗豐富的專業講師共同授課,提供多元化的教學觀點和實務經驗,拓展教師的國際視野和教學格局。
 - Diverse Faculty and Instruction: Taught by professional instructors from top domestic and international universities with rich teaching experience, the course offers diverse teaching perspectives and practical experiences.
- 4. 理論與實踐相結合 (Integration of Theory and Practice): 課程內容涵蓋有效的 EMI 教學策略、高等教育教學理論與實踐、教學設計與評量、科技輔助教學等多個面向,並提供演練機會,讓教師將所學知識應用於實際教學情境。 Integration of Theory and Practice: The course covers aspects including EMI teaching strategies, higher education teaching theories and practices, instructional design and assessment, and technology-supported teaching.
- 5. **小班教學模式 (Small Class Size)**:採用小班教學模式,確保每位參與者都能獲得充足的指導和交流機會。
 - Small Class Size: The small class teaching model is adopted to ensure that each participant receives ample guidance and opportunities for interaction.
- 6. 國際高教 HEA Fellowship 專業認證 (自由選擇) (Optional Professional Certification):參與者可選擇額外申請英國 Advance HE 國際高等教育教學認證,提升個人專業發展和國際競爭力。

Optional Professional Certification for International Higher Education (HEA Fellowship): Participants have the option to apply for additional professional certification in teaching from Advance HE, enhancing their personal professional development and international competitiveness.

III. 課程資訊與規劃 Course Information

國際高教英語授課 EMI 課程計畫 (Advance HE EMI Training for Professional Academics)為 4 天共 24 小時的課程,參與者需全程參與於 2024 年 6 月開設的培訓課程。24 小時課程包含 18 小時 EMI 培訓課程、3 小時國際高教認證撰寫工作坊 (Workshop: NYCU Support for Fellowship Applications)及 3 小時 EMI 教學演示觀議課,完成 24 小時培訓後,學員將可自行付費申請英國高等教育學院 (Advance HE) 之國際高教會士認證。

課程由英國高等教育學院 (Advance HE) 派遣國際講師 (英國/澳洲)專業高教高階會士教師)搭配臺灣獲得英國高等教育學院會士/高階會士認證(HEA Fellowships)之國



立陽明交通大學、國立清華大學與國立成功大學教師共同授課。

本培訓無學分抵免。培訓時將嚴格控管出席,24 小時培訓中,學員僅得請假3小時。當出席率達21 小時(含)以上,學員將同時獲得英國高等教育學院(Advance HE)結業證書,以及國立陽明交通大學推廣教育結業證明書。

The Advance HE EMI Training for Professional Academics is a 4-day, 24-hour course scheduled to begin in June 2024, requiring participants to attend the entire training program. The 24-hour course includes 18 hours of EMI training sessions, a 3-hour workshop for international higher education certification writing (Workshop: NYCU Support for Fellowship Applications), and a 3-hour EMI teaching demonstration and review session. Upon completing the 24-hour training, participants can opt to pay for the application for international higher education fellowship certification from Advance HE.

The course will be taught by international instructors appointed by Advance HE (professional educators from the UK, Australia, and other regions) alongside instructors from Taiwan who have already obtained the HEA Fellowships from Advance HE. The primary instructors include teachers from National Yang Ming Chiao Tung University, National Tsing Hua University, and National Cheng Kung University.

This training does not offer credit exemptions. Attendance will be strictly monitored throughout the 24-hour training program, with participants allowed to take up to 3 hours of leave. Upon attending at least 21 hours (inclusive), participants will receive a completion certificate from Advance HE as well as a certificate of completion from National Yang Ming Chiao Tung University.

國際高教英語授課 EMI 課程計畫 (Advance HE EMI Training for Professional Academics),課程結構如下:

The structure of the Advance HE EMI Training for Professional Academics:

課程結構 Course Structure				
	第一天 Day1 13 th June (Thu.) Online 1. 能基於 EMI 教學	第二天 Day2 14 th June (Fri.) Online 1.能應用有效教學	第三天 Day3 21 st June (Fri.) NYCU Campus 1. 能根據 PSF	第四天 Day4 22 nd June (Sat.) Online 1.透過 PSF 2023 與
學習成效 Intended Learning Outcome	環境·設計符合學 習目標的教學活動。 Construct an aligned outcomes. 2. 能運用高等教育的教學理論與實踐來發展教學策略,支持學生學習。 Develop a deeper	策略,激發學生的積極參與。 Develop a deeper knowledge of how students learn and effective methods of teaching within an HE context. 2.能整合科技工具於 EMI 教學,增	2023、建設性結 構調整 (Constructive Alignment)及高 影響教學 (HIP) 原則·設計與實 施 EMI 課程。 Design and	HEA Fellowship 認 證申請,進行教學 品質的檢視與反 思。 Review and reflect on teaching quality through PSF 2023 and HEA Fellowship application 2.掌握 HEA



	knowledge of how students learn and effective methods of teaching within an HE context.	進學習效果及課堂互動。 Explore different learning environments and technologies to their full potential in order to enhance student learning.	the PSF 2023, Constructive Alignment, and High Impact Practices (HIP) principles. 2. 能反思與評估 EMI 教學·並透 過同儕回饋持續 提升教學品質。 Reflect on your CPD and plans for the future.	Fellowship 認證申 請流程與相關要 求。 Understanding the HEA Fellowship application process and requirements.
上午課程 Morning Session (9:30am- 12:30pm)	□ 建設性結構調整 (Constructive Alignment) 於 EMI 教學應用。 Constructive Alignment: Integrating Learning Outcomes, Activities & Assessment. □ 高等教育教學與 輔助學習專業標 準框架 (PSF 2023) 於高教認 證的實踐與指 標。 Implementation and indicators of the Professional Standards Framework (PSF 2023) in higher education accreditation.	□ 激發學生主動學習的策略。 Effective EMI Classroom Communication: Strategies for Engaging All Learners □ .建構互動合作、多元包容的學習環境。 Effective EMI Classroom Communication: Strategies for Engaging All Learners	課與討論。 EMI lesson planning presentation and discussion. □ EMI 教學演示。 EMI teaching demonstration.	□ 持續專業教學發 展:反思實踐與成長。 Continuous professional teaching development: Reflective practice and growth. □ HEA Fellowship 教學認證簡介。 Introduction to HEA Fellowship teaching certification.
下午課程 Afternoon Session (1:30pm- 4:30pm)	□ 高教高影響力教學 (HIP) 理論與方法。 Theories and methods of High Impact Practices (HIP) in higher education. □ 高教教學/學習理論的案例分析探討。	□ 科技增能教 學:工具探索 與整合 EMI 教 學法。 Effective EMI Classroom Communication: Strategies for Engaging All Learners methodologies. □ 運用 AI 設計課	□ EMI 同儕教學觀 議課。 EMI Micro-Teach Presentations □ 同儕與講師回 饋。 Peer Feedback: Providing Constructive Feedback and Support □ 教師自我反思並	□ 規劃 HEA Fellowship 教學認 證申請: 認證申請 要求與指引。 Planning for HEA Fellowship teaching certificates. □ 5As 認證的教學反 思寫作。 Writing reflective narratives for the

	Case study discussions on theories of teaching/learning in higher education.	程·增進教學 與學習合作。 Effective EMI Classroom Communication: Strategies for Engaging All Learners	and identification of teaching issues. □ 授課教師自我評量、課程調整與提昇。 Self-assessment, course adjustments, and teaching enhancing.	5As of teaching certification. □ 相關學術文獻的使用、認證撰寫案例分享與諮詢。 Utilizing relevant academic literature, sharing case studies on certification writing, and offering consultations.
課程活動 Activities	□ 根據建設性結構 調整原則・優化 EMI 課程設計與 課程大綱。 Optimizing EMI course design based on the principles of Constructive Alignment. □ EMI 教學演示與 規劃。 Planning and demonstration of EMI teaching.	回使用AI數位工具優化EMI課程與教學活動設計。 Utilize AI digital tools to optimize EMI course and instructional activity design.	觀議課。 EMI teaching demonstration and observation	□ HEA Fellowship 申請個案分析。 Case analysis for HEA Fellowship applications □ 草擬準備 HEA Fellowship 認證撰 寫。 Draft and prepare for writing HEA Fellowship certification applications.

IV. 參與者 Who can apply?

*每班以 17 人為開班基準,名額上限 30 名。

The maximum number of participants is 30.

全台灣各大專校院教師,想提升以下技能者都歡迎報名參加。

Teachers from universities across Taiwan who wish to enhance the following skills are welcome to participate.

- 提升 EMI 教學策略與自我專業教學成長
 Enhance EMI teaching strategies and personal professional growth
- 想與其他領域老師有共同教學話題開啟合作
 Foster collaborative opportunities through shared teaching interests with teachers from other disciplines
- 想與全球高等教育鏈結,提昇國際競爭力

 Connect with the global higher education network to enhance international competitiveness



V. 課程日期/時間與地點 Course Dates / Time / Venue

- 1. 課程日期/時間 Course Dates / Time:
 - 2024 年 6 月 13 日 (四) 9:30 至 16:30 (6 小時線上培訓)
 - 2024 年 6 月 14 日 (五) 9:30 至 16:30 (6 小時線上培訓)
 - 2024 年 6 月 21 日 (五) 9:30 至 16:30 (6 小時實體培訓)
 - 2024 年 6 月 22 日 (六) 9:30 至 16:30 (6 小時線上培訓) 13th (Thr.), 14th (Fri.), 21st (Fri.), 22nd (Sat.) June, 2024 9:30am-12:30pm (Total 24 hours).
- 2. 課程地點 Venue:
 - 線上(Online): Webex (or Google Meet)。
 - 實體(On-site):國立陽明交通大學光復校區工程一館101室 (EA101)。 (新竹市大學路1001號工程一館101室)

NYCU Guangfu Campus, Engineering Building 1, Room 101 (EA101).

VI. 報名與收費 Apply

- 1. 以臺灣教育部立案之大專校院專/兼任教師 (含約聘、專案教師) 為主。 Taiwanese Full-time (or part-time) University Faculty recognized by MOE.
- 2. 教師每人需繳交新台幣 2 萬 9 千 5 百元整。若符合下列各項報名資格,則收費標準依據下述各項報名資格收取相應培訓費用:
 Each participant must pay NT\$29,500 program training fee. Discounts apply under the following registration criteria:

項目 Items	報名期間 Registration	費用 Fee
課程原價	3月25日至6月7日(17:00止)	NT\$29,500
Original Course Fee	25 th Mar.~7 th June (17:00 TW time)	111 4=0,000
校外教師早鳥優惠 Early-Bird discount for external faculty of University	3月25日至 5月15日(17:00 止) 25 th Mar.~15 th May (17:00 TW time)	NT\$28,500
校外教師三人(含)以上團報優惠 Group discount for 3 or more faculty from the same Universities (NYCU External)	3月25日至6月7日(17:00止) 25 th Mar.~7 th June (17:00 TW time)	NT\$27,000
陽明交大教師優惠 NYCU Faculty	3月25日至6月7日(17:00止) 25 th Mar.~7 th June (17:00 TW time)	NT\$25,000

■ 即日起至5月15日17點前提出申請,即可以早鳥方案報名。繳費完成將收到系統繳費完成通知信;請同時 Email 至中心,以確認繳款完成並寄送報名完成通知信。 Applications from now until 17:00, 15th May are eligible for early bird registration. Once the payment is received, please email to the center who will confirm and



notify the completion of the registration.

- 校外同校教師三人(含)以上可享團體優惠 NT\$27,000。

 Group discounts are available for three or more faculty from the same external University (NYCU External).
- 陽明交大教師(專/兼任)享校內教師優惠方案 NT\$25,000。 NYCU faculty are eligible for the internal faculty discount program.
- 3. 報名繳費完畢後,請 Email 您的姓名、轉帳銀行、帳號末5碼至陽明交大國際 高教培訓暨認證中心 HEAT (heat@nycu.edu.tw),以供確認。

After completing the Course Application, please email your name, bank name and the last 5 digital of your account to NYCU HEAT (heat@nycu.edu.tw) to confirm your payment.

4. 課程費用不含學員自行申請之英國高等教育學院會士 (HEA Fellowships) 認證費用。若學員擬申請 HEA Fellowship 認證,需額外支付英國 Advance HE 初階會士(Associate Fellow·約 300 英鎊)、會士(Fellow·約 440 英鎊) 之認證費用。以英國高等教育學院官方網站公告費用為準 (https://www.advance-

he.ac.uk/fellowship#fees) ·

The course fee does not include the certification fee for the HEA Fellowships that participants might choose to apply for independently. For those interested in applying for the HEA Fellowship, additional fees are required for the Associate Fellow (approximately £300) and Fellow (approximately £440) certifications. These fees are based on the official rates listed on the Advance HE website (https://www.advance-he.ac.uk/fellowship#fees).

VII.開班人數 Participants

若於報名截止日(6 月 7 日)後尚未達開班人數 (17 人),則報名費將全額退還。 If the minimum number of participants (17) is not met by the registration deadline (7th June), the registration fee will be fully refunded.

VIII. 預期效益 Expected Benefits

- 1. 提升在 EMI 環境下的教學成效,使學生能夠更有效地學習和掌握專業知識。 Enhance teaching effectiveness in an EMI context, enabling students to learn and master professional knowledge efficiently.
- 2. 強化教師運用高等教育教學理論和實踐方法的能力,提升整體教學素養。 Strengthen teachers' ability to apply theories and practical methods of higher education teaching, improving overall teaching quality.
- 3. 拓展教師的國際視野,促進教學創新和專業發展。
 Expand teachers' international perspective, promoting innovation in teaching and professional development.
- 4. 獲得與 PSF 2023 教師專業準則一致的專業發展機會,符合教師專業成長需求。

Provide professional development opportunities aligned with the PSF 2023 Teaching Professional Standards, meeting the demands for teachers' professional development.



5. (自由選擇) 獲得英國 Advance HE 國際高等教育教學認證,提升個人履歷和國 際競爭力。

(Optional) Obtain international higher education teaching certification from Advance HE, enhancing personal resumes and international competitiveness.

IX. 重要注意事項 Important notes

1. 英國 Advance HE 嚴格要求管控培訓完整性特別為出席率,學員於 24 小時培 訓中僅得請假 3 小時。當完成培訓且出席率達 21 小時(含)以上,將獲頒英國高 等教育學院 (Advance HE) 結業證書,同時獲得國立陽明交通大學推廣教育結 業證明書。若請假總時數假超過3小時,恕視為未完成培訓。

Strict attendance is required by Advance HE. Participants are allowed up to 3 hours of absence during the 24-hour training program. Upon completing the training with an attendance of at least 21 hours (inclusive), participants will be awarded a completion certificate from Advance HE as well as a certificate of completion from NYCU.

Absences exceeding 3 hours will result in the training being considered incomplete.

- 本培訓課程無學分抵免。 2. No credit exemption is granted for this training.
- 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 3. 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 HEAT reserves the right to adjust key dates related to application review, payment, training, and certification, as well as the mode and content of the training, to accommodate unforeseen circumstances.

若對培訓有疑問,請聯繫國立陽明交通大學國際高教培訓暨認證中心: 4.

heat@nycu.edu.tw; 03-5712121 轉 50193(薛小姐)、50183(陳小姐)。 If you have any questions, please feel free to contact NYCU HEAT:

heat@nycu.edu.tw; 03-5712121 ext.50193 (Ms. Hsueh), ext.50183 (Ms. Chen)



如欲報名,請至國立陽明交通大學推廣教育中心網站一國際高教英語授課 EMI 課程

(https://cec.nycu.edu.tw/Course/CourseInfo?Cld=41901)報名。

Please go to the website of NYCU Continuing Education Center —Advance HE EMI Training for Professional Academics to register this training program (https://cec.nycu.edu.tw/Course/CourseInfo?Cld=41901)

下列申請表僅為參考用途,非正式報名之用。

This application form is for informational purposes only and is not intended for informal registration.

國際高教英語授課 EMI 課程計畫申請表 Advance HE EMI Training for Professional Academics Applying Form

中文姓名* Name		英文姓名* Name	(請提供證書上呈現的正式英文名)
學校* University		學院/系所* College/ Department	
職稱* Title		寄件地址* Place	(請提供收到教材/證書之非郵箱地址)
手機* Cell phone		電子郵件* E-mail	
專長/研究領域 Research area	(例:語音	· 音訊號處理 ; 通訊系	統;機器學習)

近 5 年內重要教學獎項與事蹟/Academic Teaching awards within 5 years

年 / Year	事蹟 / Awards
2023	國立陽明交通大學 111 學年度傑出教學獎