## 112 學年度第2學期

## **Spring Semester of Academic Year 2023**

## 校院系級重點教學精進與創新課程推動項目

## **Promotion Project for Key Teaching Evaluation and Innovation Courses**

112.11.20 創新課程評審委員會通過 Approved by Innovation Course Review Committee on Nov. 20, 2023

	校級重點推動	項目定義	項目說明		
序 號 No.	項目 Promotion Project	気ロ及我 (重點描述説明) Project Definition (Key Description)	(包含但不限) Project Description (Including but not limited to)	申請要件 Requirements	檢核單位 Inspected by
1	Future Work Lab 職涯導向課程 Future Work Lab Career-oriented Courses	1. 產業與職場對接之專業能力。 Professional abilities connecting to industry and workplace 2. 指導式與引導式學習模式。 Instructed and guided learning models 3. 學生自我管理與自我驅動學習面對未來工作能力。 Students' self-management and self-driven learning ability to face the future work 4. 需檢測能力的產生歷程與真實能力。 The generation process and actual ability of being examined	1. 以科技強化自我學習路徑與練習模式。 Strengthen the self-learning path and practice mode with technology 2. Future Work Lab 場域提供學習模組。 The Future Work Lab field providing learning modules 3. 啟發學生教育 4.0:4Cs+E之相關能力。 Inspire students' relevant abilities of Education 4.0:4Cs+E 4. 學習前後數據與統計。 The data and statistics before and after learning	1. 創新性 Innovativeness 2. 執行性 Implementability 3. 可行性 Feasibility 4. 成長性 Growth 5. 測量性 Measurability	學務處 Office of Student Affairs
2	數位科技融入 課程設計與教 學 Integrating Digital Technology into Curriculum Design and Teaching	1. 學習理論或架構設計說明。 Illustration on the learning theory and structural design 2. 數位科技融入教學設計說明。 Illustration on integrating digital technology into teaching design 3. 教學目標之驗證與學習成效分析。 Verification of teaching objectives and analysis of learning effectiveness	1. 在建構學習理論架構下,啟發學生的學習方式,整合數位科技於教學活動中,數位科技的技術就是運用資訊。設備、多媒體、網路媒介等,進行收集、儲存及傳輸文字、圖像、影音等資訊於課堂教學和課後學習活動,達到在教學現場可以更具里,與實別,與其至數性與可計算性,培養學生運用科技與資訊的能力,則是他國家主義與解決問題。  Under the framework of constructivism learning theory, we aim at inspiring students' learning methods and integrating digital technology into teaching activities. Digital technology is to use information equipment, multimedia, network media, etc. to collect, store and transmit texts, images, videos and other information for classroom teaching and after-school learning activities so as to achieve more interactivity and calculability at the teaching site, cultivate students'	創新教學課程相對於 同類型的課程,至少 達 4 週以上實施創新 教學實踐。 Compared with the same type of the courses, innovation teaching courses should implement innovation teaching practices for at least 4 weeks.	新媒體暨管理 學院 College of New Media and Management

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			ability to use technology and information, and enable students to think and solve problems independently.  2. 資訊融入教學不只是教師會使用電腦而已,且能夠使用電腦來有效地達成教學目標。 The integration of information into teaching is not just about teachers using computers, but also being able to use computers to effectively achieve teaching goals.		
3	雙語化學習融 入課程設計與 教學 Integrating Bilingual Learning into Curriculum Design and Teaching	此類課程係指以學生的目標語 (外語或第二語言,在這指的 是英語),非母語 L1,來進行 授課,上課的學科為非語言課 程之專業領域課程。 Such courses are taught in the student's target language (foreign language or second language, in this case, English), non-native language L1. The subjects taught are courses in the professional fields, but not language courses.	1. 落實高教全英語教學。 Implement EMI in higher education 2. 全英語師資培訓。 EMI teacher training 3. EMI 教材研發合作與教學評量設計。 EMI textbook cooperative development and teaching evaluation design 4. 提升學生全英課程學習成效(除了學科知識的評量,亦提供學生目標語的使用(說及寫)的機會。 Enhance students' learning effectiveness in the EMI courses (in addition to the assessment of subject knowledge, it also provides opportunities for students to use the target language (speaking and writing).	教學方法創新能 提升學生全英課 程學習成效以及 目標語使用機會。 Teaching assessment design or teaching method innovation can improve students'	校級: 教務處 School-level: Office of Academic Affairs  院級:國際文 教暨沙外事務 學院 College-level: College of International Culture, Education and Foreign Affairs
		1. 開設實體全英語授課課程 (EMI)。 Offer physical EMI courses 2. 開設線上全英語授課課程 (EMI)。 Offer online EMI courses	1. 落實高教全英語教學。 Implement EMI in higher education 2. 全英語師資培訓。 EMI teacher training 3. 數位課程建置。 Set up online courses 4. 開設 SDGs, AI 融入教學課程(英文授課)。 Offer Courses on SDGs and Integration of AI in Teaching (Taught in English)	1. 有全英語授課經驗;曾為全英師資培訓之講師。 Have experience in teaching EMI courses; have been a lecturer in EMI teacher training 2. 有全英語技巧培訓證明;曾開設線上課程。 Have EMI skill training certificate; have offered online courses	

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		1. 開設公衛環保、對外華語教學、商貿談判之 EMI 課程或以第二外語目標語言授課之課程。 Offer EMI courses on public health and environmental protection, teaching Chinese as a foreign language, and business negotiation, or courses taught in the target language of the second foreign language 2. 開設第二外語結合對外華外語教學課程。 Offer courses that combine second foreign language and teaching Chinese as a foreign language	1. 落實歐亞學院發展公衛環保、對外華語教學、商貿談判之課程發展目標。 Implement the curriculum development goal of College of European and Asian Languages on public health and environmental protection, teaching Chinese as a foreign language, and business negotiation  2. 公衛環保課程可結合聯合國永續發展 SDGs 項目並融入課程中,掌握國際脈動,提升學生國際參與能力。Public health and environmental protection courses can be combined with the SDGs project of United Nations Sustainable Development and integrated into the curriculum to catch the international trend and enhance students' ability to participate internationally  3. 商貿談判課程,除商貿談判理論教授外,可結合業師的參與,透過模擬談判等實作方式強化學生的實踐力。 In addition to the teaching	對外華語教學、商 貿談判之主題。 The topic should be in line with public health and environmental protection, teaching Chinese as a foreign language, and business	院級:歐亞語 文學院 College-level: College of European and Asian Languages
		1. 課程之雙語化學習目標與學習架構說明。 A description of the bilingual learning objectives and learning structure of the course 2. 教師在雙語化教學方法設	全英語教學得以配合國內外 產學界專家協同等,共同實踐 創新教學,並且透過補救教學 等創新作法,以驗證確保達到 創新教學的學習成效。 EMI shall cooperate with	1. 整學期以實施全 英語教學為主。 The EMI shall be practiced throughout the semester. 2. 創新教學課程相	院級:新媒體 暨管理學院 College-level:
		主教學生學習方法說明。 Teachers' description on bilingual teaching method design and students' learning method 3. 驗證教學目標與學習成效	domestic and foreign industry and academia experts to jointly practice innovative teaching, and verify and ensure the learning effectiveness of innovative teaching through innovative methods such as	對於同類型的課程,至少達4週以上實施創新教學實踐。 Compared with the same type of the	College of New Media and Management

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		說明。 Description on verifying teaching objectives and learning effectiveness	remedial teaching.	courses, innovation teaching courses should implement innovative teaching practices for at least 4 weeks.	
		以開設 EMI 課程為目標,並特別針對以下項目之部分或全部進行設計: Aim at offering EMI courses, and specially designed for some or all of the following items:  1. 教學內容。 Teaching content  2. 教學教材。 Teaching materials  3. 學習成效之評量與展現。 Assessment and demonstration of learning effectiveness  4. 課堂師生互動。 Classroom teacher-student interaction  5. 學生問互動。 Student-student interaction	1. EMI (English as a Medium of Instruction),係以英語為知識傳遞的媒介,教授各專業領域知識,包括經濟、工程、醫學、商學、人文等專業科目課程。 EMI (English as a Medium of Instruction), which uses English as the medium of knowledge transmission, teaches knowledge in various professional fields, including economics, engineering, medicine, business, humanities and other professional subjects.  2. 教學內容:包含知能領域、教學歷程或教學法等規劃。 Teaching content: including planning of proficiency areas, teaching objects, teaching process or pedagogy 3. 教學教材:各種媒材及平台包含之教學資料。 Teaching materials: including various media materials and platforms 4. 學習成效之評量與展現:含評量之規劃和成效分析等。Assessment and demonstration of learning effectiveness: including assessment planning and effectiveness analysis 5. 課堂師生互動:含互動設計與成效分析。 Classroom teacher-student interaction: including interactive design and performance analysis. 6. 學生間互動:含互動設計與成效分析。 Student-student interaction: including interactive design and performance analysis.	【Compulsory】  1. 具在 EMI 授明。 Proof of training with EMI teaching ability  2. 曾有驗。 Have experience in offering EMI courses 【Required】 一見紙。 用數學數準 是與 學調於 2 個標 學問 的 survey of the semester before the application is not lower than 2 standard deviations of the whole school.  2. 其模型 高层 大	院級:吳甦樂 人文學院 College-level: Ursuline College of Liberal Arts

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		1. 針對專四以上學生,開設接 軌於 EMI 課程之華師培力 ESP 課程。 For students above the fourth grade of the five-year college, the Chinese Teacher Training ESP course, which is in line with the EMI course, is offered. 2. 達成 2025 國家中程計畫之 新國際華師標準進行重點 設計。 Achieve the new international Chinese teacher standard of the 2025 national medium- term plan for key design	1. 編纂以英、華語為基礎之語言教學法對比研究教學。 Compile a comparative study of language teaching methods in English and Chinese 2. 開發以英、華語為媒介之國別化華語教學之營運行銷之指引。 Develop marketing guidelines for nationalized Chinese language teaching with English and Chinese as the medium 3. 建立以全英語為基礎之國際華語教學之營運模式。 Establish an operational model of international Chinese language teaching based on EMI	上 医加加	院級:華語學院 College-level: College of Mandarin
4	USR/SDGs 精神融入課程設計與教學 Integrating USR/SDGs Spirits into Curriculum Design and Teaching	1. 強化學生對於聯合國永續發展目標(SDGs)之知能。 Strengthen students' proficiency of the United Nations Sustainable Development Goals (SDGs).  2. 針對社會議題之解決尋找結合自身專業能力之可行模式,透過溝通與實踐,師生協力解決場域需求,作為知行合一之操練。 To solve social issues, find a feasible model that combines one's own professional capabilities. Through communication and practice, teachers and students work together to solve the workplace needs, as an exercise of the unity of knowledge and action.  3. 促進學生思考職涯發展並培養未來就業所具備之能力、深入瞭解不同產業/領域之專業能力。 Have students think about career development and cultivate the ability for future employment, and to deeply understand the professional ability of different industries/ fields.	1. 聯合國 <u>SDGs</u> 知能。   UN <u>SDGs</u> proficiency 2. 社會議題參與。   Social issue participation 3. 場域實習。   Workplace internship 4. 跨域技能培養。   Interdisciplinary skill development 5. 職涯探索。   Career exploration 6. 利害關係人培力。   Stakeholder empowerment 7. CSR/USR 規劃。   CSR/USR planning		研究發展處 (大學社會責 任辦公室) Office of Research and Development (Office of USR)

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5	文藻月桂方法 融入課程設計 與教學 Integrating Wenzao Laurel Method into Curriculum Design and Teaching	1. 以文藻月桂方法蘊涵之 5 項人生態度與行為模式作為培育學生的方法。 Take the 5 life attitudes and behavior patterns contained in the Wenzao Laurel method as a method for cultivating students  2. 本方法的 5 個關鍵詞彙:「我願服務(SERVIAM)、希望願景(Hope)、首要者(Above all)、團結一致(Togetherness)、度新生活(Lead a new life)」。 The 5 key words of this method include: "SERVIAM, Hope, Above all, Togetherness, and Lead a new life".	以月桂方法5步驟應用於下列項目(自行選擇適切的項目): Apply the Laurel Method 5 steps to the following items (choose the appropriate ones): 1. 課程與教學的分析_例如學習需求、學習是程、學習上具、學習是理理學習不等相關的分析。 Curriculum and Teaching Analysis: such as learners' learning needs, learning motivation, learning goals, learning behavior, learning process, learning tools, learning environment and curriculum content related analysis  2. 課程與教學的設計_例如教、學習成果規劃等相關的設計。 Curriculum and Teaching Design: such as the design of teaching materials, teaching methods, lesson plans, teaching activities, learning outcome planning, etc.  3. 課程與教學的成效評估_例如評量尺規、學習成效分析與品保機制等相關的成效評估。 Curriculum and Teaching Effectiveness Evaluation: such as the evaluation of rubrics, learning effectiveness analysis and quality assurance mechanism	本補助。 Received this subsidy in the previous semester.	吳甦樂人文學 院 Ursuline College of Liberal Arts
6	IR 融入教學優 化及改革課程 Integrating IR into Teaching Optimization and Reform Courses	1. 為提升教學品質需要,採取 適當的研究方法與評量工具 檢證相關成效。 To improve the quality of teaching, appropriate research methods and assessment tools are adopted to verify the relevant effectiveness. 2. 為課程改革需要,採取適當 研究方法與評量工具檢證相 關的成效。 Appropriate research methods and assessment tools are used to verify the relevant effectiveness for the needs of curriculum reform. 3. 須採用校務相關資料庫作為 課程教學研究方法之分析目 標。	1. 教學現場或文獻資料的教學優化問題。 Teaching optimization problems on the teaching site or in the literature 2. 透過課程設計、教材教法或引入教具、運用科技媒體等改善教學品質。 Improve teaching quality through curriculum design, teaching materials, introduction of teaching aids, and the use of technology media 3. 採問卷調查、實驗法、個案研究、行動研究等研究方法與評量工具,驗證具體的成效。 Questionnaires, experimental		研究發展處 (校務研究發 展組) Office of Research and Development (Institutional Development & Research Section)

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		Institutional databases must be used as the subjects of analysis for the research methods introduced in the courses.	methods, case studies, action research and other research methods and evaluation tools are adopted to verify specific results.  4. 根據前項所採用之研究方法,課程教學內容須包含針對校務相關資料庫進行分析過程之教學,並依據學生之分析報告作為課程評量標準之一。 Based on the research methods adopted in the previous section, the course content must encompass the process of analyzing institutional databases. Furthermore, student analysis reports should be employed as one of the evaluation criteria for the course.		
7	跨領域課程 Interdisciplinary Courses	此類課程係指一個課程取向與知識觀,應用多個學門的溝通形式與方法學去探討一個主題、議題、問題與經驗。跨領域學習的過程不只涉及的是多個領域,這些領域需要相互影響,也涉及對某一個特定議題或問題的處理歷程。 This type of curriculum refers to a curriculum orientation and view of knowledge that applies the communication forms and methodologies of multiple disciplines to explore a theme, issue, problem, and experience. The process of interdisciplinary learning involves not only multiple domains that need to interact with one another, but also the process of dealing with a particular issue or problem.	1. 跨域整合、跨領域共備共授。 Interdisciplinary integration, interdisciplinary co-planning and co-teaching 2. 跨國、跨校院系合作。 International or Cross-school cooperation 3. 以議題導向課程設計、超學科統整課程設計、跨領域素養導向課程設計。 Issue-oriented curriculum design, transdisciplinary integrated curriculum design, interdisciplinary literacy-oriented curriculum design, and task performance curriculum design	interdisciplinary integration, international or cooperation.  2. 教學使用引導式、自主學習的議題	教務處 Office of Academic Affairs
8	課程融入生命 教育議題 Integrating Life Education Issues into Curriculum	以銜接 12 年國教生命教育五 大核心素養(哲學思考、人學探索、終極關懷、價值思辨與靈性 修養)的課程教學與教材設計。 Curriculum teaching and material design to connect the five core literacy abilities of life education (philosophical		Offer courses related to life education. 2. 參與生命教育相	吳甦樂人文學 院 Ursuline College of Liberal Arts

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		thinking, humanistic exploration, ultimate concern, value speculation and spiritual cultivation) in the 12-year compulsory education.		related to life education. 3. 計畫內容符合項目定義。 The project content meets the project definition.	
9	教師自主定義 課程創新設計 Teachers' Self- Defined Curriculum Innovation Design		由申請教師自行定義及陳述 Defined and stated by the teachers who apply		教務處 Office of Academic Affairs