114 年度教育部教學實踐研究計畫書內容自審表

計畫書項目	內容	檢視撰寫內容及避免地雷	自我檢核
篇幅	上限 25 頁 (USR 二年期計畫上限 40 頁)	包含參考文獻與附件(超出部分將不予審查)	
格式	字體、間距、邊界	● 中文字體以標楷體，英文字體以 Times New Roman 為準，字體大小為 12pt。 ● 字元間距為標準間距；行距為單行間距。 ● 邊界範圍上下左右各為 2cm。 ● 計畫內容須含封面。	
(一) 主持人部分	● 上限 5 頁(超出部分將不予審查)	● 含教學現場問題、近 5 年課程教學經驗與成果及與本計畫之關聯性。 ● 大學社會責任（USR）專案者，須增敘申請人的社會、社區或在地參與經歷 ● 請技術實作專案者，須增敘申請人將知識或技術轉化為實務或實作的經歷 ●	
	● 教學經驗與成果及與本次計畫之關聯性	● 近 5 年相關開設課程、學生學習表現、相關教材建構或發表、教學評鑑回饋等 (若未滿 5 年，則說明任教後之課程教學經驗與問題之聯結)。 ● 曾執行計畫者，說明發表研討會/期刊論文或公開分享執行成果。 ● 避免：教學相關成果與本次計畫沒有相關；未作教學經驗與本次計畫關聯性之探討。	
(二) 計畫執行內容	1.教學實踐研究計畫動機	● 說明教學議題或教學實務上欲解決之問題與背景，及該研究議題的重要性與影響力。 -【USR 專案計畫】有說明透過 USR 場域及融入場域後如何解決實務問題。 -【技術實作專案計畫】有說明教授實作技能課程或學生修實作技能課程所遭遇的困境或問題，並說明學生應具備那些基礎或關鍵實作技能？ -【情緒健康與福祉專案計畫】有說明申請人在研究或開設情緒健康與福祉相關議題經歷與本計畫之關聯性。 ● 計畫延續或深化補充說明（若無則免填此題）:曾獲本計畫補助，且欲延續、深化先前研究者，增敘過去計畫資訊與研究重點，	

計畫書項目	內容	檢視撰寫內容及避免地雷	自我檢核
		並針 對研究主題、教學現場問題、教學成效評估等關鍵面向,明列過去執行計畫與本次計畫之差異處。 ● 避免:問題不夠清晰或沒有問題(如:只提出缺乏學習興趣,未探討背後的原因);問題未能回應到學習課程知識內容;太多欲解決問題(看不出計畫核心與教學設計如何對應);無法凸顯問題重要性的描述、重要性不高、無法強調計畫之迫切性。近三年計畫無明顯差異(未交代延續)。	
2. 研究計畫主題及研究目的	● 以改善或提升教學品質或學生學習為核心,說明申請本研究的主題與目的。主題與目的可為進行創新／新興課程方案建構、教學方法探究、教材教具研發、教學效能提升、教學品質提升、學習評量改善,或學生學習成效促進等與教學相關之範疇。 –【USR 專案計畫】研究主題與目的是以提升學生對社區之認同感,及嘗試問題解決的能力、方法與行動為中心。 –【技術實作專案計畫】研究主題與目的是以提升學生實務應用的專業技能或就業準備度,以減少學用落差為中心。 ● 避免:欲解決問題與研究目的間連結薄弱;無法產生顯著的學習成效;投入成本高,但效益有限。	
3.文獻探討	● 文獻探討有針對研究主題進行國內外相關研究文獻與實務現場情形之評析。 ● 避免:以不相關文獻充數;未對困境文獻上所提出的因應策略進行評析;與之前的計畫探討文獻極為相似,應補充新介入方式的文獻。	
4.教學設計與規劃	● 教學設計與規劃符合研究主題,撰寫內容有包含教學目標與方法(具體說明)、課程設計與規劃(課程安排、課程活動、課程進度,避免複製授課計畫書)、成績考核與學習成效評量工具(具體說明)等;若有課程特別關注之議題,亦請一併提出說明。	

計畫書項目	內容	檢視撰寫內容及避免地雷	自我檢核
		– 【USR 專案計畫】須增敘關注社會實踐之議題項目、計畫與聯合國 17 項永續發展目標之關聯，以及場域與課程合作機制及項目。如何評量學生於配合計畫執行之場域實作任務。 – 【技術實作專案計畫】增敘計畫配合課程之實作場域，以及實作教學模式。如何評量學生實作任務，以及預期學生產出成果。 ● 避免：欲解決問題與解決策略/教學設計之間沒有清楚連結/對應關係；介入方式、分組與實驗設計未能完全契合研究主題;避免學生學習艱深的專業知識時,衍生其他額外的負重;教學設計繁重能否在課堂上完成有疑慮。	
5.研究設計與執行規劃		● 有清楚呈現研究架構、研究問題意識、研究目標、對象與場域、研究方法工具以及研究實施程序。 ● 有具體說明選擇該研究方法與工具的原因及實施內容與步驟，以有效檢視教學研究之成效。 ● 有具體說明如何進行資料整理與分析。 ● 避免:未說明評量方式及與教學模式如何搭配及其對應檢核的學習目標;缺乏檢測學生學習情況的工具;問卷調查與計畫並無直接關聯性；沒有問卷具體內容/量表規劃	
6.預期完成工作項目與成果		● 請簡述本教學研究預期達成之研究成果或工作項目。例如「對於參與計畫之人員,預期可獲之訓練」、「預期完成之教學或研究成果」(如教材教具或教案、期刊論文、研討會論文、專書、技術報告及其它富有質與量之預期成果)、「國家發展及其它等方面預期之貢獻」。	
7.參考文獻		● 避免：以不相關文獻充數	

＊各學門、專案申請除以下說明外，餘與 113 年同：

1.「情緒健康與福祉」專案：

　　據 113 年年初統計，大學學生請身心調適假比率每學期約在 5%-7%。本計畫鼓勵教師提出有助提升學生情緒健康與福祉感受的課程設計。此課程設計宜關注個人、人際與環境面向，針對不同背景與發展階段之學習者狀態，設定教學目標、教學進度、教學場域，根據學理及研究證據，

選取適當教材教法以進行教學與應用。

選取適當教材教法以進行教學與應用。

Self-Checklist for the Content of

the 2025 MOE Teaching Practice Research Program

item	Contents of Subsidy Proposal	check
Notes	• Project content must be written **in Chinese or English only.** • Project content file **must include a cover page**. Upload format must be PDF files and limited to 30MB. • Project content is limited to 25 pages for one-year projects and 40 for multi-year (not including cover page but includes references and appendix), excess will not be reviewed. • Based on the Word editor, the Chinese font is DFKai-SB, and the English font is Times New Roman. The font size is 12 pt., the character spacing is standard spacing, and the line spacing is single line spacing; the border range is 2cm above, below, left, and right.	
1.Principal Investigator（5 pages maximum. Excess pages will not be reviewed.）		
(1) **Course Teaching Experience and Achievements for the Last Five Years**	Such as relevant courses, student learning performance, construction or publication of relevant teaching materials, teaching evaluation feedback, etc., and please explain the connection between the above teaching-related results and this project; if you are a new teacher with less than five years of experience, please explain the course connection between teaching experience and problems since assuming the post. ※Note 1: Applicants for the University Social Responsibility (USR) project must add a description on the relationship between the applicant's social, community, or local participation experience and the project. ※ Note 2: Applicants for Technical Practice project must add a description on the relationship between applicant's experience on transforming knowledge or skills into practice or practicum and the project. ※ Note 3: Applicants for the Emotional Well-being and Happiness project must add a description on experience in research or teaching related to psychological health and well-being, and its relevance to the proposed project.	

(2) Co-Investigator Tasks (Leave blank if not applicable)	In the case of co-investigator(s), please explain the course teaching experience, scientific/technical abilities or practical professional competencies, and the tasks of co-investigator(s) are in charge of in the project.	
2. Project Execution		
(1) Teaching Practice Research Program Motivation	**A. Teaching Practice Research Program Motivation** Based on past observations at course teaching site or practical teaching experience, please describe in detail the reasons for applying for this research, the teaching issues to be explored or the problems and background to be solved in teaching practice, as well as the importance and influence of the research topic. ※ Note 1: Applicants for the <u>University Social Responsibility (USR)</u> project must add a description on why <u>social practice field-integration is suitable for solving practical problems in the teaching field</u>. For instance, findings from past teaching, or other related student-centered issues (such as the abilities and competencies students must possess, and learning-application gap), etc. ※ Note 2: : Applicants for <u>Technical Practice project</u> must add a description of the difficulties or problems that the project applicant encountered when teaching practical skills courses in the past, or when students took practical skills courses. Analyze and explain the basic or key practical skills students should have? ※Note 3: Applicants for <u>Emotional Well-being and Happiness project</u> must add a description on any emotional distress or well-being threats they have encountered or observed among students during their teaching experiences. Applicants should analyze the aspects of these issues and explain how the proposed psychological health and well-being course can help address these challenges. **B. Supplementary Explanation on Project Continuation or Deepening (ignore if not applicable)** Those who have received subsidies from this program and wish to continue and deepen previous research, please supplement previous project information and research focus. Please **list the differences between previous and current projects** in terms of	

	key aspects such as research topics, teaching field issues, and teaching effectiveness evaluation. (Please fill out in detail and pay attention to avoid self-plagiarism, improper citation and other things that are inconsistent with academic ethics.)	
(2) Teaching Practice Research Program Topic and Purpose	Please explain the theme and purpose of applying for this study, focusing on improving or enhancing teaching quality or student learning. The theme and purpose can be the construction of innovative / emerging curriculum plans, the exploration of teaching methods, the development of teaching materials and teaching aids, the improvement of teaching efficiency, the improvement of teaching quality, the improvement of learning assessment, or the promotion of student learning effectiveness and other teaching-related areas. ※ Note 1: Applicants for the University Social Responsibility (USR) project must add a description of how the project theme and purpose will lead students to understand local characteristics and attributes through course design and teaching practice methods such as local service or social practice. Exploring local problems, needs or dilemmas to enhance students' sense of local identity, and their abilities, methods and actions to try to solve problems. ※ Note 2: Applicants for Technical Practice Project must add a description on how the theme and purpose of the project will train students to apply the knowledge they have learned and transform into practical skills through guest-lecturer collaboration or industry-university cooperation's learning-by-doing course planning, design and teaching practices methods. This is to improve students' professional skills in practical application or employment readiness, so as to reduce the learning-application gap. ※ Note 3: Applicants for the Emotional Well-being and Happiness project must add a description of how the proposed project will be designed to enhance students' understanding of the factors affecting their mental health through the course content, which may include self awareness emotional management, and improving interpersonal communication skills, to promote students' positive psychology, mental health, and well-being.	

(3) Literature review	Please describe the relevant domestic and international research literature referenced for the research topic of this project, as well as the comparison and analysis between the literature and the teaching practice situation.	
(4) Teaching Design and Planning	Please explain the teaching design and planning according to the research topic. It is suggested that the content include teaching objectives and methods, course design and planning, performance assessment methods, learning effectiveness evaluation tools expected to be used, etc.; if there are issues of special concern to the course, please also provide explanations.. **A. Teaching Objectives and Methods** Please briefly describe the name of, teaching targets (department, department level and academic system), course objectives, teaching field, and teaching methods for each course in the project. ※Applicants for the <u>University Social Responsibility (USR)</u> project must add the following three items: 1. Issues that focus on **<u>social practice</u>** (such as local care, sustainable environment, industrial connection and economic sustainability, cultural sustainability, health promotion and food safety, and other social practices, etc.), 2. the relationship between the project and United Nations' 17 Sustainable Development Goals (SDGs, 17 goals such as No Poverty, Zero Hunger), 3. as well as <u>field and curriculum cooperation mechanisms and tasks.</u> ※ Applicants for Technical Practice Project must add a description on the practice field and <u>practical teaching model</u> for the project course. B. **Curriculum Design and Planning** Please describe the design and planning of the project course. The recommended content includes "course arrangement", "course activities" and "course schedule". When describing, please pay attention to the correlation between course design contents and avoid directly copying the syllabus. C. **Tools for Student Performance Assessment and Learning Effectiveness Evaluation** Please describe in detail the student performance assessment and learning effectiveness assessment tools that will be used in each course. ※ Note 1: Applicants for the University Social Responsibility (USR) project must add a description on how to evaluate students' on-site implementation tasks in conjunction with project execution.	

	※ Note 2: Applicants for the Technical Practice project must add a description on how to assess student practice tasks and the expected student output results.	
(5) Research Design and Execution Planning	For <u>the teaching practice research purpose and problems</u>, it is suggested to explain the awareness of the research problem, the scope of the research, the research object and field, the reasons for the selection of research methods and tools, the methods of data collection and analysis, and the execution. Note: Applicants for the <u>Emotional Well-being and Happiness project</u> must place great emphasis on the impact of course experiences on students' mental health and well-being. Please ensure that the teaching objectives are closely followed and clearly specify the research subjects, research tools, and analytical methods to address the research questions. **A. Research Problem** **B. Research Objectives** Please briefly describe the goals the teaching practice research intends to focus on or improve, such as curriculum structure and content, development or selection of teaching materials, application of teaching resources, development or selection of teaching evaluation tools, community teachers and collaboration methods, etc. **C. Participants and Space** Please briefly describe the <u>participants (teaching targets)</u> of this teaching practice research and the <u>research data collection space (teaching space)</u>, describe its characteristics, and explain the importance of the research. **D. Research Methods and Tools** Please describe in detail what research methods (such as experimental method, action research method, questionnaire method, case study method, etc.) and the tools to be used for data collection in this teaching practice research, so as to effectively collect and examine teaching research data, and use it as a proposed response to research question. **E. Research Implementation Procedure** Please briefly describe the processes and procedures during research execution.	

(6) Expected Research Tasks and Results	Please briefly describe the expected research results or tasks to be achieved by this teaching research, such as "expected training for personnel participating in the project", "expected teaching or research results" (e.g. teaching materials or lesson plans, journal articles, seminar papers, books, technical reports, and other expected results of high quality and quantity), and "expected contributions to national development and other aspects".	
(7) References		
(8) Appendix		

* Notes：

1.　"University Social Responsibility" Project：

（1）The program welcomes qualified teachers to apply. Applicants are not limited to teachers who execute or participate in the "USR Program". However, applicants should self-disclose the differences between the "USR Program" and the "USR Project" under this teaching practice research program.

（2）Teachers who got a multi-year project passed and being executed in 2024, since the execution period is for 2024 and 2025, he or she cannot apply for the 2025 project. The application can only be made when the 2026 project calls for proposals.

2.　"General Education (including Physical Education)"：

Please submit non-General Education courses in other disciplines except for Physical Education.

（1）The term "General Education courses" refers to courses offered by each university's General Education Center or the unit primarily responsible for General Education courses.

（2）University-level co-curricular courses.

（3）Elective courses offered by departments that are included in the General Education credits.