National Taiwan University

Office of Academic Affairs

Center for Teaching and Learning Development

Teaching Practice Incubation Program Proposal for 2025 Fall Semester

Applicants should not apply for the program if the project or similar project has already been

subsidized or is under review by other programs. The applicants should take full responsibility for

any violation of academic integrity proved by concrete evidence. Center for Teaching and Learning

Development may retrieve part of or all the grant and terminate the principal investigator's right to

apply for the program depending on the severity of the violation.

Definition of SoTL: To enhance teaching quality and improve student learning outcomes, the

researches identify issues in the teaching environment, adopt suitable approaches such as course

design, teaching materials and methods, and the integration of teaching aids and technology

media. Appropriate research methods and assessment tools are employed to verify the

effectiveness of the researches. (MOE Teaching Practice Research Program).

(You may delete this page when submitting the project proposal.)

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A. General Information (Item A and B are limited to 10 pages in total.)

| Name of Applicant | |
|------------------------------------|---|
| Institution / Department | |
| Phone Number and Email | |
| Project Title | |
| Abstract (Max. 300 Words) | |
| 3-5 Keywords in Chinese | |
| 3-5 Keywords in English | |
| Previous Projects | □Teaching Practice Incubation Program |
| (Please indicate the year/semester | □Ministry of Education Teaching Practice Research Program |
| of the application) | |
| Co-Principal Investigator Name, | |
| Affiliation, and Role in the | |
| Project, if applicable | |

B. Research Proposal

- 1. **The Innovation of the Project** (The differences between this project and previous teaching or your previous SoTL projects.)
- 2. **Motivation** (Please describe what problems you have found in your teaching, and their significance for your teaching.)
- 3. **Research Objectives and Research Questions** (Please list specific and measurable questions with question marks. The questions should be the core for literature review, instructional design, and evaluation of effectiveness.)
- 4. **Literature Review** (The theoretical foundation of the instructional design. Please conduct a literature review focused on the research question and the proposed solution. You may refer to the studies in your fields, such as engineering education, science education, language education, drama education, etc.)
- 5. **Instructional Design** (Include course objectives, course assessment methods, course planning, teaching methods or strategies, etc.)
- 6. **Research Design** (The process for verifying the effectiveness of the teaching design, includes the research subjects, tools, methods and steps, research process, and data collection and analysis methods. A diverse range of assessment approaches should be adopted.)

C. 2025 Fall Semester Course Information (Fill out one form for each course. Add new forms for multiple courses.)

| Course Title | |
|---------------------|---|
| Curriculum | |
| Number/Class/Time | |
| Instructor(s) (Must | □Taught Alone □Co-Teaching, taught by several instructors and shared the |
| include the | credit hours Team-taught by several instructors and credit hours calculated |
| applicant) | according to the University regulation Others |
| Department(s) | |
| Credits | |
| The Maximum | |
| Number of Students | |
| Teaching Hours | hours in total (hours/per week) (including practicumhours) |
| (per week) | |
| Target Students | □Undergraduate (□Freshman □Sophomore □Junior □Senior) |
| (Multi Choice) | □Graduate (□Master's □Doctoral) |
| | □Have offered this course before |
| Experience of | □Have offered similar course(s) before, course title(s): |
| Teaching the Course | |
| | □New course |
| Course Attributes | □Required □Elective □General Courses □Liberal Education |
| (Multi Choice) | □Academic Programs □Intensive □COIL □EMI □Others |
| Course Types | □In-Person Classes □Blended Learning |
| | □Synchronous Online Learning □Asynchronous Online Learning |
| Teaching Activities | □Lecture □Hands-on Practice □Group Interaction □TEAL |
| (Multi Choice) | □Others, please state: |

2025 Fall NTU CTLD Teaching Practice Incubation Program Name of Applicant: Project Title

| | □Classrooms (□Using Future Classroom_(Name of the Classroom)_) |
|-----------------|--|
| Course Venue(s) | □Other Campus Areas (e.g. NTUH, Experimental farm, etc.) |
| (Multi Choice) | □Off-Campus Areas |
| | □Others |

• Course Syllabus (Required)

D. References

The application is open until **08:00AM**, **July 14th**, **2025**. Please email the proposal (in **both** .docx/odt. and pdf format) to Ms. Wu via <u>jiahwu@ntu.edu.tw</u>