

Rules for Offering Grants to Courses that Inspire Students

1. Purpose

The rules are formulated to help reach the goals of NYCU's Project For Enhancing Higher Education that encourage teachers to develop creativity and improve their teaching quality. The school has been upholding the motto of improving its classroom environments over time, encouraging teachers to embrace different teaching styles and adopt innovative strategies to improve their teaching quality and provide a better learning experience for students.

2. Definition

Courses that Inspire Students are the ones in which the teacher offers innovative teaching methods and specific strategies, as well as embrace interdisciplinary teaching – based on factors like what they're teaching, the students' learning characteristics, and the classroom climate – to change the classroom environment so that the course can better suit the students' needs and encourage them to give useful feedback.

3. Who are eligible and how to apply

- A. The school's full-time teachers are eligible, with each entitled to a grant for only one course per semester.
- B. The teacher must design a featured course that both achieves its objectives and supports the students' learning styles, as well as specifies their teaching objectives and strategies, whom they are targeting, time and activities, and assessment (or a worksheet).
- C. Application must be made by the announced deadline of each academic year, with a filled-out "National Yang Ming Chiao Tung University Application Form for Grants offered to Courses That Inspire Students" (Appendix 1) and the syllabus sent to the Center for Teaching and Learning Development.

4. Types of courses eligible for a grant

- A. Courses applied as a Teaching Practice Research Program: Those that have applied for (and have been accepted) the Ministry of Education's Teaching Practice Research Program for Teachers in Colleges and Universities of that same year when the application is made.
- B. Courses involving interdisciplinary teaching: Courses that combine multiple disciplines and come up with innovative instruction.

- C. Courses where the teacher has improved their teaching quality: The teacher has found a way to improve their instruction based on their teaching experience or observations.
- a) A course under the General Education Curriculum for undergraduate students, recognized by NYCU Liberal Arts College based on its General Principles for General Education Curriculum, or a subject related to basic science recognized by the school.
 - b) A course conducted in English (English as a Medium of Instruction) throughout the semester, with a proof provided.
 - c) **Asynchronous Distance Learning Course: A course taught asynchronously for the entire semester, capable of providing an analysis of student learning outcomes.**
 - d) A new course organized within two years.
 - e) A course with an innovative approach – creative teaching, a flipped classroom, the Sharestart Teaching Method, the ORID method, and so on.
 - f) A featured course not listed above.

When making an application, the teacher is allowed to check multiple types of courses they see fit. After they've gained approval, however, the grant is calculated based on their applied course number. A course is not allowed to receive more than one grants.

Additional Notes:

1. Those who apply for the grant in item B, please explain the specific strategies of interdisciplinary teaching, how the course is conducted, how to help students learn more effectively, and how active participation has been encouraged in the classroom.
2. For those who apply for the grant in item C, if they use new tools and teaching materials as an innovative teaching model, please explain how this model has helped students learn more effectively, besides specifying how their course design has improved their overall instruction. Please also highlight the changes in student learning before and after the introduction

of the innovative teaching model.

5. The evaluation method:

The Director of the Center for Teaching and Learning Development will serve as the convener, with three to five experts and scholars from within and outside the school being invited to form an evaluation committee.

6. The evaluation standards:

- A. Completeness (40%): specific goals, complete content, and diverse assessments.
- B. Creativity (20%): creativity and liveliness.
- C. Applicability (40%): Course design gets students involved, in terms of their learning experience and abilities, and is feasible in the current curriculum.

7. How the grant is offered and the reimbursement filed:

- A. The amount of the grant for each course is calculated as follows according to the number of students taking the course and how the course is conducted.

How the course is conducted	Course type	Amount
Course involving interdisciplinary teaching	General teaching	NT\$40,000
	Practical teaching	NT\$50,000
Course where the teacher has improved their teaching quality	General teaching	NT\$20,000
	Practical teaching	NT\$30,000

- B. The amount of the grant for a course applied as a Teaching Practice Research Program is calculated as follows.

Course status	Amount
Accepted by the Ministry of Education	NT\$30,000
Failed to be accepted by the Ministry of Education	NT\$90,000

- C. The grant offered should be mainly used to pay for current expenditure like subsidizing teaching assistant fees and covering the expenses on teaching materials and aids. The money should be used in accordance with the “Principles for the Use of Funds for Projects Enhancing Higher Education in Colleges and Universities”; please provide a description of

how the grant will be used to inspire the students and help them learn more effectively.

- D. The deadlines for reimbursement applications.
 - a) Courses for the second semester: By July 30 of the year when the grant will be approved and offered.
 - b) Courses for the summer: By September 30 of the year when the grant will be approved and offered.
 - c) Courses for the first semester: By December 15 of the year when the grant will be approved and offered.

8. The results:

- A. The subsidized teachers should work with the Office of Academic Affairs to hold a results presentation or allow for classroom observation.
- B. The subsidized teachers should submit paper and electronic copies of their results presentations to the Center for Teaching and Learning Development within two weeks after the end of the semester during which they offered the subsidized courses.
- C. The courses subsidized according to the rules will be included, in accordance with related regulations, in the evaluation for awarding the school's courses that inspire students.

9. Related Appendices:

- A. “National Yang Ming Chiao Tung University Application Form for Grants offered to Courses That Inspire Students” (Teachers implementing a Teaching Practice Research Program can skip the description of course planning).
- B. “National Yang Ming Chiao Tung University Results Report of Courses that Inspire Students”
- C. “The Benchmark Table for Subsidies of the Center for Teaching and Learning Development of National Yang Ming Chiao Tung University”

10. Those who are unable to give the course for some reason will not be granted the subsidy even though they’ve passed evaluation.

11. The Center reserves the right to modify the grant amount and rules that will be implemented from the date of publication.

An important notice: The English regulations are translated from the Chinese original.
In case of any discrepancies between the two versions, the Chinese version takes precedence.