

Chung Yuan Christian University

Programming Course Teaching Subsidy Project

Approved on September 5, 2017, during the 5th Office of Academic Affairs meeting of the fall semester of the 2017 academic year.

Revised on May 18, 2021, during the 9th Office of Academic Affairs meeting of the spring semester of the 2021 academic year.

Revised on June 15, 2023, during the 12th Office of Academic Affairs meeting of the spring semester of the 2023 academic year.

I. Project Objective

In response to the digital technology era, programming education has become a future trend. This project encourages teachers to select appropriate programming languages and plan programming courses tailored to the needs of various professional fields, thereby fostering students' logical thinking and computational thinking abilities.

II. Eligibility

Full-time instructors offering undergraduate "Programming Courses" at the university are eligible.

III. Application Requirements

1. The teaching content must include educational elements related to programming or programming language application, with at least one-third of the teaching hours dedicated to this content. The course type must be classified as a "Programming Course."
2. The course content should include course objectives, grade levels offered, credit hours, teaching staff qualifications, and methods and items for grade assessment, with credit recognition regulated by each department.
3. The course may utilize diverse teaching methods, such as student project production, seminars, and workshops, to stimulate students' motivation for active learning and increase opportunities for hands-on learning.

IV. Application Period

The application deadline will be implemented each semester according to the announcement date from i-touch. Applicants must submit the application form (see Attachment 1) along with the "Course Syllabus" to the Center for Learning Enhancement of Academic Affairs Office before the deadline.

V. Subsidy Amounts

Each course may receive a maximum subsidy of NT\$15,000, with a limit of two courses per semester. The number of approved applications and subsidy amounts will be adjusted based on

the university's annual budget. The subsidy can be used to cover expenses such as teaching assistants, materials, lecturers, transportation for lecturers, printing, and miscellaneous expenses.

VI. Review Criteria

Applications will be reviewed by relevant scholars and experts recommended by the Center for Learning Enhancement of Office of Academic Affairs. The results will then be submitted to the Office of Academic Affairs' administrative meetings and the Executive Committee of the Academic Affairs Committee for further review.

VII. Subsidy Obligations

Instructors who receive course subsidies must provide a report on the course's effectiveness upon its completion (see Attachment 2).