

# National Yang Ming Chiao Tung University Guidelines for the Establishment of the Self-directed Interdisciplinary Program

Approved at the 4<sup>th</sup> Academic Affairs Meeting of Academic Year 2024-25 on June 14<sup>th</sup>, 2024.

Amended and approved for Articles 2, 3, and 4 at the 1<sup>st</sup> Academic Affairs Meeting of Academic Year 2024-25 on October 3<sup>rd</sup>, 2024.

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**Article 1** To encourage students to explore diverse fields, engage in interdisciplinary learning, and develop their individual aptitudes, as well as to extend the self-directed learning mechanism to the bachelor's degree level, National Yang Ming Chiao Tung University (NYCU) has established the Guidelines for the Establishment of the Self-directed Interdisciplinary Program (hereinafter referred to as "these Guidelines").

**Article 2** The term "Self-directed Interdisciplinary Program" (hereinafter referred to as "this Program") refers to a degree in which students independently design their curriculum in accordance with the university's regulations on micro programs, credit programs, or cross-disciplinary programs. Upon completing the required courses and credits stipulated by the University and fulfilling the graduation requirements for this Program, the University shall confer the bachelor's degree in Self-directed Interdisciplinary Program.

**Article 3** The primary administrative unit responsible for this Program is the Cross-Domain Integration Promoting Office (hereinafter referred to as the "Cross-Domain Office"). The Cross-Domain Office shall establish a Degree Committee to deliberate and decide on curriculum planning matters and review the Self-Directed Interdisciplinary Program Application Proposal (including the proposed degree title).

The Degree Committee shall be convened by the head of the Cross-Domain Office and shall consist of at least five full-time faculty members from the university. If necessary, additional subcommittees may be formed to assist in the review of proposals.

**Article 4** The requirements for students applying to pursue this Program are as follows:

1. Undergraduate students may apply after completing at least one semester of study.
2. Applicants must complete at least two courses from micro programs, credit programs, or cross-disciplinary programs not offered by their home department. They must then submit a Self-Directed Interdisciplinary Program Application Proposal by the deadline announced by the Cross-

Domain Office. Upon approval by the Degree Committee, students will be allowed to pursue this Program as a double major, and a dedicated faculty advisor in a relevant field will be assigned.

3. The aforementioned proposal must specify learning objectives and curriculum planning. The curriculum must include at least 50 credits of self-selected courses from the following program combinations: five micro programs/credit programs, two cross-disciplinary programs, or one cross-disciplinary program combined with two micro programs/credit programs. Additionally, students may propose their own micro programs, which must be reviewed and approved by the Degree Committee, the Cross-Domain Office Curriculum Committee, and the University Curriculum Committee before they can be pursued.
4. If the same course is included in multiple micro programs, credit programs, or cross-disciplinary programs, it may not be counted more than once toward the graduation credit requirement.

Further details on eligibility, course recognition standards, required courses and credits will be stipulated in separate academic regulations.

**Article 5** The number of students approved to pursue this Program each academic year shall not exceed 2% of the total number of second-year undergraduate students at the university.

**Article 6** Students pursuing this Program will be awarded the degree upon passing the graduation review conducted by the Degree Committee and the Academic Affairs Office.

Students who fail to complete the required coursework for this Program or wish to withdraw from the program must submit an application form. Upon approval by the Cross-Domain Office, the withdrawal will be registered with the Academic Affairs Office. Students pursuing this Program, who meet the graduation requirements for this Program but not those of their home department, may apply to the Academic Affairs Office to withdraw from their home department and graduate with this Program.

**Article 7** Any matters not covered by these Guidelines shall be handled in accordance with the university's academic regulations and relevant provisions.

**Article 8** These Guidelines shall take effect after approval by the Academic Affairs Meeting and submission to the Ministry of Education for record-keeping. The same procedure shall apply to any amendments.