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## [SDGs 17] Partnership for the Goals 全球夥伴

[5.3.3] Does your university as a body provide women's access schemes (e.g. mentoring, scholarships, or other provisions)?

### NCUT Actively Encourages Female Students to Apply for STEM Fields

In alignment with the Ministry of Education's policy to dismantle traditional gender stereotypes and enhance opportunities for women in STEM fields, NCUT has implemented several initiatives to boost the number of female students in its engineering and electrical engineering-related departments.

#### 2023 School Meeting Proposal

During the 2023 school meeting, a proposal was discussed and approved with the following resolutions to increase female participation in STEM:

##### 1. Scholarships for Female Students

- Establish scholarships specifically for female students who apply for engineering and electrical engineering-related departments. This financial support aims to attract more women to these fields by reducing the economic barriers to entry.

##### 2. Admission Advantages for Female Students

- Provide additional points to female students applying for engineering and electrical engineering-related departments, thereby increasing their chances of admission. This measure aims to counterbalance the gender disparities in these traditionally male-dominated fields.

#### Incentive Measures for Taking Cross-field Credit Courses

To further encourage interdisciplinary learning and improve the employment competitiveness of students, NCUT has formulated the "Incentive Measures for Taking Cross-field Credit Courses". This initiative is in response to the Ministry of Education's promotion of cross-disciplinary learning, particularly for female students, and aims to reduce gender segregation in traditional departments.

Key points of the initiative include:

##### 1. Subsidies for Cross-field Courses

- A subsidy of NT\$1,000 per student per course is provided to encourage female students to enroll in STEM courses. This financial incentive aims to make STEM fields more accessible and appealing to women.



## 2. Promoting Cross-disciplinary Expertise

- By encouraging students to take interdisciplinary credit-bearing courses, NCUT aims to cultivate cross-field expertise, thereby enhancing students' competitiveness in the job market. This approach helps students develop a broad skill set that is valuable in various professional contexts.

### Expected Outcomes

These initiatives are expected to:

- **Increase Female Enrollment in STEM:** Attract more female students to engineering and electrical engineering-related departments.
- **Enhance Gender Equality:** Promote gender equality within STEM fields by providing additional support and opportunities for female students.
- **Improve Employment Competitiveness:** Equip students with interdisciplinary skills that enhance their employability and career prospects.

By implementing these measures, NCUT demonstrates its commitment to promoting gender equality and encouraging more women to pursue careers in STEM fields.