

Graduate Institute of Sustainability Management and Environmental Education

Contact Information

Contact: Ms. Ho

Tel: +886-2-7749-6552

Email: gismee@deps.ntnu.edu.tw

Website: <https://www.gismee.ntnu.edu.tw/en/about/about1>

Introduction

The Graduate Institute of Sustainability Management and Environmental Education, formerly known as the Graduate Institute of Environmental Education, is the first institute and/or department to establish entitled "Sustainability Management" and "Environmental Education" at the institutions of higher education in Taiwan. The institute is led as the pioneering studies with a world-leading authority, with a vision of sustainable development with multiple dimensions and for strategic goals such as "economic prosperity, social inclusion, environmental protection, and cultural diversity", revealing cross-disciplinary and multi-perspective research directions. The institute also emphasizes the rigor of academic research to publish journal papers, so that the Graduate Employability Indicators have the capabilities to observe the extent of achievement to thrive in their graduate careers, strengthen the planning and execution of the solution to the "Sustainable Development Goals" announced by the United Nations, and aim to develop well-rounded graduates who have

the skills to be engaged in lifelong learning and their independent academic researching abilities routinely to encounter resilience to be better demonstrated around the world.



Instructional Objectives

The goals of the Graduate Institute of Sustainability Management and Environmental Education are encouraged life-changing sustainability education courses with participants toward localized and international sustainable development strategy around the globe in SDGs. Sustainability leadership is convened in response to global crisis, thus, providing quality education becomes to develop a sustainable and balanced societies by making higher education accessible to be contributed for a business, community & industry with a future leader. All works will be to eradicate poverty and reduce inequalities to achieve sustainability toward climate action, circular economy, social justice, and business resilience. The faculties and students all get inspired, and take actions in response to the urgent and dramatic challenges the planet faces.

Degree Requirements

1. Master's degree (Master of Science): A graduate student generally must complete at least four semesters with 32 units or credits to earn a Master of Science degree. The courses, categorized studies at the fields, of applied economics, management, education, and environmental sciences with four semester seminars are offered towards graduation. The requirements are described in detail requiring for satisfy the residence requirements (in Taiwan) who complete the requirements of the master course programs with her/his thesis to meet the academic standards with a publication in a conference.
2. Ph.D. degree: The requirements are described in detail requiring for satisfy the residence requirements who complete the requirements of the Ph.D. course programs in Taiwan. To earn a Ph.D. Degree, She/he must finish and complete the requirements at least two of the published journal papers at JCR and Scopus; It is the responsibility to be aware of current requirements and to frequently consult with her/his dissertation advisor about a Ph.D. student's progress toward completing them at Ph.D. Dissertation after passing her/his qualified exams. She/he can use the interpretive or analytical skills to be practiced in advanced research studies.

Feature of the Curriculum

The courses are provided deep research capabilities with full practical experiences with industry-university cooperation, project practice, and industry internships (optional). All courses related to Sustainable Development Goals (SDGs) are presented as highly connected with a need for policy/theory/academic coherence for the figures at the top suggested that there are three pillars of sustainability – economic viability, environmental protection, and social equity. The sustainability management and environmental education are associated with all cross-curriculum priorities. Our sustainability addresses the ongoing capacity of Earth to empower learning communities with the values, knowledges, and skills they need to take meaningful action to maintain all life and commercial requests.

Career Prospects

The Ph.D. Degree and Master's Degree on Sustainability Management/Environmental Education can lead to many career paths, such as environmental educators, researchers, teachers, sustainability specialists, environmental engineers, sustainability managers, and sustainability directors in all higher education, commercial and industrial economies. These academic and professional job opportunities provide leaders on corporate governance, or management practices that align with the interests of shareholders, school administrators/teachers, customers, employees, and communities. A positive relationship between Environment, Society, and Governance (ESG) and financial returns secures her/his jobs positively impact on the working environment associated with people's quality of life, and future generations.