

# **Sustainable Development Goals**



**SIAM UNIVERSITY** Bangkok, Thailand

Official Website :

https://siam.edu/en/
https://www.sustainability.siam.edu

## **Message from the President**



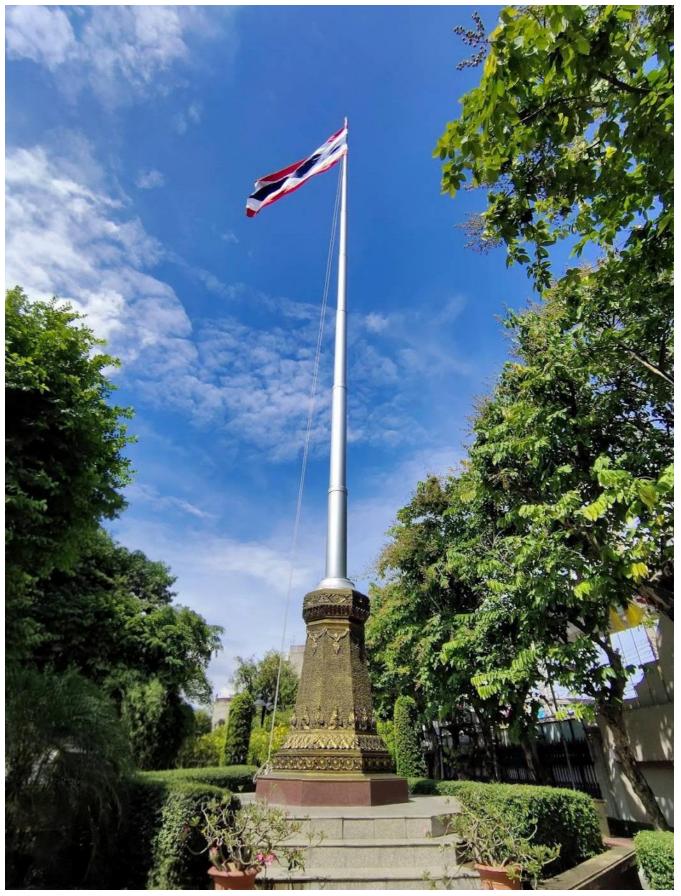
Siam University is honored with the "1st Asia-Pacific Social and Solidarity Economy Impact Leader Award (APSEILA)" in "Educational Innovation Leadership", recognizing our role in advancing the social and solidarity economy and supporting the UN SDGs. This award commemorated the 80th anniversary of the United Nations and the 10th anniversary of the WFUNA Seoul Secretariat. Further affirming our efforts, we received two "International Green Gown Awards (IGGA)" in the categories of "Benefitting Society" and "Student Engagement". These prestigious recognitions highlight our dedication to integrating sustainability into education and community engagement. To further strengthen our academic mission, we established the Faculty of Optometry, enhancing our impact in health sciences, and launched the Global Academy, offering a Two-Degree Program in collaboration with La Trobe University, expanding our global reach. Our commitment to nurturing future sustainability leaders is also reflected through our active participation in international initiatives such as UNESCO IESALC's Pilot Project on Greening with Science, Technology, and Innovation (STI), under the Framework of South-South University Cooperation Network (SUCN) Greening-with-STI Bootcamp and the WFUNA Action Camp 2025, focused on Sustainable Cities and Communities (SDG 11). A significant milestone this year is our election as President of SUN Thailand, with the term beginning early next year, further positioning us to lead national sustainability efforts. This 2024-2025 Sustainability Report (covering activities from November 2024 to the present) offers a clear picture of our ongoing work and firm commitment to building a sustainable future.

> Dr. Pornchai Mongkhonvanit President of Siam University October 9, 2025

## **Leading University Creating Innovation for Sustainable Future**

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## **About Siam University**



Siam University (SU), a leading private comprehensive university, celebrated our 50 years of excellent education services in 2023. We started our journey by setting up the first 3-year Thai private engineering school in 1965 before we were upgraded to "Siam Technical College" with the authorization to grant degrees in 1973 and "Siam Technical University", a full-fledged higher educational institution on September 5, 1986. Three years later, the name was changed to the present "Siam University" to show its diversity in fields of study.

We have participated in the "Reinventing University" initiative of the Ministry of Higher Education, Science, Research and Innovation (MHESI) and was approved as the only private university in Strategic Group 2 "Technology and Innovation." The group aims to develop new technology and innovation to respond to Thailand's demands by focusing on inventing start-up groups and working with industry to develop new technology that will lead to the country's social, economic, and industrial development. Our reinventing plan emphasizes digital transformation, entrepreneurship, and sustainability.

Siam University offers a variety of undergraduate, graduate, and lifelong education programs. We offer undergraduate and graduate programs in 15 faculties and colleges, covering the fields of Science and Technology, Health Science, Social Sciences and Humanities. The Faculty of Optometry was newly established in 2024, adding to the already settled colleges and faculties - Engineering, Science, , Nursing, Pharmacy, Medicine (with a major in Public Health), Dentistry, Business Administration, Communication Arts, Liberal Arts, Law, Public Administration, Political Sciences, Information Technology, Educational Administration and Leadership, and Superstar Academy, including international college in international business management.

Internationally, a Global Academy has just opened at Siam University to provide a unique Two Degree study program with our partners La Trobe University, Melbourne, Australia in the fields of computer science and information technology, business.

For 50 years, the University has carried on our missions to respond to the need of the country in providing quality education. We have become one of the largest private universities with a student body presently containing around 10,000 students from countries around the world.

## **Setting and Infrastructure of Siam University**

Siam University has only one campus setting in an urban area. Total campus area is  $78,160 \text{ m}^2$ . Total area on the campus covered in forest vegetation is  $8,758.16 \text{ m}^2$  (11.21% of total area). This year we started to renovate the 5Rai area in our campus into Siam's 50 years Arboretum. It is planned to be used as our future Sustainability Learning space. The total area on the campus covered in planted vegetation is now  $34,016.99 \text{ m}^2$  (43.52% of total area) while the total area on the campus for water absorption besides forest and planted vegetation is approximately  $25,012.51 \text{ m}^2$  (32% of total area).

| Parameter   | Indicative measure |
|---|--------------------|
| Total main campus area (m²)   | 78,160.00          |
| Total main campus ground floor area of buildings (m²)   | 14,905.25          |
| Total main campus buildings area (m²)   | 89,373.58          |
| Total area on campus covered in forest (m²)   | 8,758.16 (11.21%)  |
| Total area on campus covered in planted vegetation (m <sup>2</sup> )                            | 34,016.99 (43.52%) |
| Total area on campus for water absorption besides forest & planted vegetation (m <sup>2</sup> ) | 25,012.51 (32%)    |
| The total open space area divided by total campus population (m²)                               | 26.01              |
| The ratio of open space area towards total area (%)   | 80.93              |

## **Sustainability Policies**



In accordance to the "leading university creating innovation for sustainable future" vision of Siam University, we have revised policies and the followings were approved by the University Council on October 30, 2024.

## **Sustainable University, Sustainable District**

Siam University recognizes the imperatives of sustainable development and determine to become a sustainable university. The policy "Sustainable University, Sustainable District" has thus been endorsed for our target groups, the 3 Ss – Students, Staff, Surrounding communities, to achieve that goal with the following aims:

- To be a model of sustainable university for both sustainability within the campus and the wellbeing of the surrounding communities and Thai society.
- To promote initiatives and activities that will enhance sustainable development (SD) and promote achievement of the global Sustainable Development Goals (SDGs) with recognition of H.M. the late King Rama IX's "Sufficiency Economy Philosophy (SEP)".
- To nurture sustainability literacy, digital and AI literacy, and communication literacy in our students so that they become change agents for the betterment of the campus, communities, and society.

## **Action for the Goals Policy**

Sustainability can be achieved through active action and partnerships between the University, public and/or private sectors and communities. Siam University thus set up the following goals as driver for sustainability.

- Academic all academic activities should integrate SD and SDGs and promote real-life experiences
  through the living learning lab approach. At least 75% of all courses offered shall promote
  sustainability literacy awareness, knowledge, competences, participation.
- Research research and/or innovations projects undertaken by our staff should promote sustainable development and identify the SDGs that they aim to work for.
- Engagement all academic and community service activities done by faculty members, staff, and students will employ living lab and other related sustainability living concept to promote strong partnership leading to achievement of the SDGs.
- Administration sustainability shall be applied in administrative affairs. Utilization of ICT shall be used in planning, implementing, and monitoring.

## **Carbon Neutrality 2045**

With recognition to the official announcement that Thailand aims to reach carbon neutrality by 2050 and net zero greenhouse gas emissions by or before 2065 which is in accordance with the 26th session of the Conference of the Parties (COP26) to the United Nations Framework Convention on Climate Change (UNFCCC), the University Council has approved the first "Siam University Carbon Neutrality 2045" policy in the meeting on August 31, 2022 and the revised version on October 30, 2024. This response to the global issue of climate change has the following low-carbonization strategies by or before the year 2045.

- Building awareness of carbon neutrality and provide training in the carbon emission reduction for our staff and students.
- Creating carbon reduction innovation for the operation and management of the university.
- Developing measurement system for carbon footprint by assigned carbon emissions measurement unit.
- Enforcing the 3R (Reduce, Reuse, Recycle) campaign in the utilization of university resources.
- Encouraging the reduction of carbon and greenhouse gas emissions by using alternative clean energy such as solar energy, wind energy in the university.
- Encouraging tree planting and reforestation project as a climate action initiative within the campus and in the communities and development areas which have collaborations with the university.
- Campaigning the use of public transport and electrical vehicles with the reduction of the consumption of fossil fuels.
- Reducing Co2 and gas emission by campaigning the use of zero emission vehicles, zoning those powered by internal combustion engines, and limit number of vehicles in the campus.
- Using energy-efficient appliances including A/C with environmentally friendly technology, LED light bulbs, Energy Star-certified computers, etc.

## **Healthy University Policy**

Siam University recognizes that health and well-being of the university is one of our priorities. Policies have been endorsed to enhance activities leading to healthy university for both physical and mental health of our staff and students. We also envision that the University will become a safe, green, and clean campus by implementing safety policy, green and clean campus policy, waste management policy, water management policy, and the newly added ethical sourcing of food and supplies policy.

## 1. Health and Well-being Policy

Siam University is committed to promote physical, mental, and emotional well-being of all members of the University. A healthy campus will support academic success, enhance quality of life, and foster reliance among students, faculty, and staff. The key policies are:

- 1) Physical Health
  - Access to Health Service: ensure on campus health services, including preventive care, medical consultation, and vaccination
  - Campus Fitness Facilities: provide and maintain accessible fitness and recreation facilities to promote physical health of all members of the university.
- 2) Mental Health and Emotional Well-Being
  - Access to Counseling Services: Offer confidential counseling, crisis intervention, and referral services to students, faculty, and staff, with an emphasis on accessible and affordability.
  - Education and Awareness: Conduct mental health awareness campaigns, workshops, and training sessions to promote resilience and support-seeking behaviors.

- 3) Nutrition and Food security
  - Nutritious Food Options: Ensure campus dining facilities provide a variety of nutritious, affordable, and inclusive food options that meet dietary needs.
  - Healthy Eating Education: Offer workshops, resources, and counseling on healthy eating habits and food literacy.
- 4) Social Well-Being
  - Community Engagement: Facilitate opportunities for social interaction, and community service that enhance social connections and belonging.
  - Diversity and Inclusion: Foster a campus environment that respects and celebrates diversity, ensuring that health and well-being initiatives are inclusive of all identities and backgrounds.

## 2. Safety Policy

Siam University aims to become a learning organization for safety management system and implement the safety management system for all staff students, and communities surrounding. Safety policy, safety rule and safety best practice information shall be promoted and distributed to all students, staff and adjunct staff who work for SU. We are committed to develop:

- Safety management system which complies to national safety standard and Safety Act and implement to all in our university and make them ensure for security, safety and health in workplace with safety audit and continual improvement.
- Hazardous waste treatment or disposal system within SU to use fewer toxic chemicals in all activities.
- Decrease on hazardous waste usage to ensure safety for all in SU and communities surrounding.
- Safety in workplace for all staff and students by integrating safety in workplace to all activities.

## 3. Green and Clean Campus Policy

Siam University is committed to develop a "Green and Clean Campus". Safety and healthy space within the university shall be promoted for a better quality of life for all students, faculty members, and staff. Our commitments are:

- Implement the "Green Office" initiatives in the campus.
- Encourage "No Smoking" campaign and advice as well as disseminate knowledge about the harmfulness of smoking including electric cigarettes to our students and staff, school students, and the general public.
- Encourage initiatives and campaign to refuse the use of single-use plastic products in all canteens, restaurants, coffee shops, food centers and minimarts in the university.
- Encourage to use biodegradable materials and containers for food usage in all canteens, restaurants, coffee shops, food centers and minimarts in the university.
- Reduce disposal items and encourage to use personal or reused /recycled food and drink packaging within the university.
- Less paper and less printing to reduce paper usage within the university:
  - Paper usage reduction by using two-sided printer, less printing, and electronic office.
  - Encourage the use of visualizing and digital imaging program.
  - Encourage to use electronic meeting with paperless campaign.
  - Encourage to use electronic learning to reduce paper sheets and papers in teaching media.

#### 4. Waste Management Policy

Siam University is committed to develop waste management system for both municipal solid waste and hazardous waste in standard practices and meet regulations. Students and staffs shall be encouraged to reduce reuse recycle and proper management on treatment and disposal. We are committed that:

• Campaign to clean and manage waste separation using waste sorting bins to separate types of waste including measurement amount of waste sent to landfill or recycled within the university.

- Solid waste and hazardous waste shall be managed according to the waste hierarchy of 3R programs (reduction, reuse, and recycle), treatment and responsible disposal.
- Products that can be reused or recycled shall be encouraged.
- Efficient use of equipment, materials or chemicals shall be promoted.

## 5. Water Management Policy

Siam University is committed to water management to serve as a driver to reduce water consumption at the University, to raise awareness of the University's environmental responsibility in terms of water conservation, and to reduce the University's environmental impact. Siam University is committed to drive sustainability of all dimensions. Because of the fact that the university is situated in Thonburi area where canals and rivers are the heart of our living, water conservation and managements is thus one of the main goals that we aim to pursue with hope that it will be beneficial not only the University but also society-at-large. With this recognition, Siam University has revised our water management policy and intend to follow these strategies.

- Surveying areas in the campus to collect more water from nature.
- Pursuing water conservation program within the campus by increasing green areas.
- Operating efficient water treatment and water quality control program.
- Enhancing water recycling program in order to utilize the recycled water.
- Increasing the installation of water-efficient appliances usage.
- Campaigning water conservation program in canals around the campus for the benefit and wellbeing of communities on both banks of the canals.

## 6. Ethical Sourcing of Food and Supplies Policy

Sustainability is one of the main values of Siam University. Siam University is committed to the United Nations Sustainable Development Goals (SDGs) through its Ethical sourcing of food and supplies Policy, which makes a sustainable and environment friendly green campus. The University recognizes the importance of meeting legal requirements to manage the ethical sourcing of food and supplies. The food suppliers at Siam University must follow the policy, which is ensuring better human health and protecting the environment. This Policy applies to all the operations and activities of the University including responsible production, consumption and waste management and all its operations and activities undertaken by the university. With this recognition, Siam University has announced policy on ethical sourcing of food and supplies to follow these strategies.

- ensure that sustainability standards are followed by the suppliers before awarding contracts.
- suppliers must give priorities to services and products that are manufactured, used and can be
  disposed of in a socially and an environmental responsible way. They must also be aware and aligned
  with our sustainability values and our environmental commitment, which is an essential part of our
  business philosophy.
- food service providers at Siam University must use only fresh and locally sourced meat, milk, and eggs in all meal preparations and are encouraged to use biodegradable or recyclable food packaging for food prepared on site. Siam University will work closely with our food suppliers to ensure that its sustainable food agenda is followed.
- free drinking water is provided to students, staff, and visitors, where the water dispensers or water coolers are distributed inside all buildings at the campus to allow refilling of water bottles.
- waste on campus is normally separated as well as plastic recycling and a strategy will be applied through an agreement with a third-party.

## **Our Dedication to Sustainable Future**

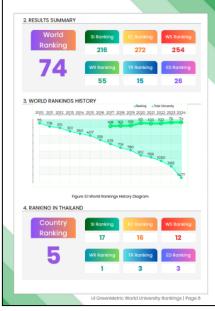
Siam University is dedicated to driving sustainability both within the campus and the surrounding communities. We are the pioneer in Thailand to apply the living lab approach to our academic, research, and engagement activities and are the first to develop and administer the Sustainability Literacy Test. Our general education program has been revised twice to assure that the students have real-life experiences so that they are aware of the issues and act as change agents for sustainable development. After we were classified to Strategic Group 2 "Technology and Innovation", all students, faculty members, and staff are encouraged to design sustainability-led innovation. The UBI office was restructured to provide better assistance for spin-offs and startups.

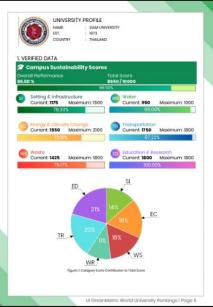
We believe in partnership for the Goals. To mention a few. Our President, Dr. Pornchai Mongkhonvanit, was appointed the Chairperson of the Committee for Driving Participation for Development by the Phasi Chareon District Office. Siam University is the first private university to be accepted as a member of SUN Thailand (Sustainable University) in 2016. The network has grown rapidly from an initial 16 to almost 60 institutions. After long years of contribution, we are elected President of SUN starting early next year. Importantly, Siam University is the co-founder of the ACD (Asia Cooperation Dialogue) University Network (ACD-UN). We are the first university registered as a member of SDG Move which is the Thailand Chapter for the UN SDSN. Internationally, we are the first private university accepted as a member of the United Nation Sustainable Development Solutions Network (SDSN) since April 19, 2021. In 2024, we are accepted as a member of SDG Accord, International Sustainable Campus Network (ISCN) and ENGAGE Thailand. We also actively participate in International Association of Universities (IAU), especially the Higher Education and Research for Sustainable Development (HESD) working group, and are also the only Thai signatory university of the landmark MCU2020 endorsed by the Magna Charta Observatory (MCO). We have participated in UNESCO IESALC Pilot Project on Greening with Science, Technology, and Innovation (STI), under the Framework of South-South University Cooperation Network and hosted WFUNA Action Camp 2025 participated by 60 students from 12 countries.

Our dedication to sustainability was evidenced by international rankings. Siam University is the first private university to submit data to THE Impact Rankings since 2021 and was ranked 1001-1500 in 2025. As for UI GreenMetric World University Rankings, we have been top ten of the country for 7 consecutive years since 2017 and were classified in the "gold ranking" level for 5 consecutive years since 2020. In 2024, we were ranked 74th World Sustainable University (out of 1,477 universities across 95 countries), 30th of Asia (out of 865 universities), 5th of Thai universities (out of 59 universities), and 1st among private universities. It is our pride to be ranked 26th in the world in the Education and Research category. Our achievement was shown in the table.

| Indicators               | Total  | 2021  | 2022  | 2023  | 2024  |
|--------------------------|--------|-------|-------|-------|-------|
| Setting & Infrastructure | 1,500  | 875   | 1,125 | 1,175 | 1,175 |
| Energy & Climate Change  | 2,100  | 1,300 | 1,450 | 1,525 | 1,550 |
| Waste                    | 1,800  | 1,425 | 1,425 | 1,435 | 1,425 |
| Water                    | 1,000  | 800   | 850   | 900   | 950   |
| Transportation           | 1,800  | 1,600 | 1,525 | 1,700 | 1,750 |
| Education & Research     | 1,800  | 1,750 | 1,750 | 1,800 | 1,800 |
| Total                    | 10,000 | 7,750 | 8,200 | 8,525 | 8,650 |



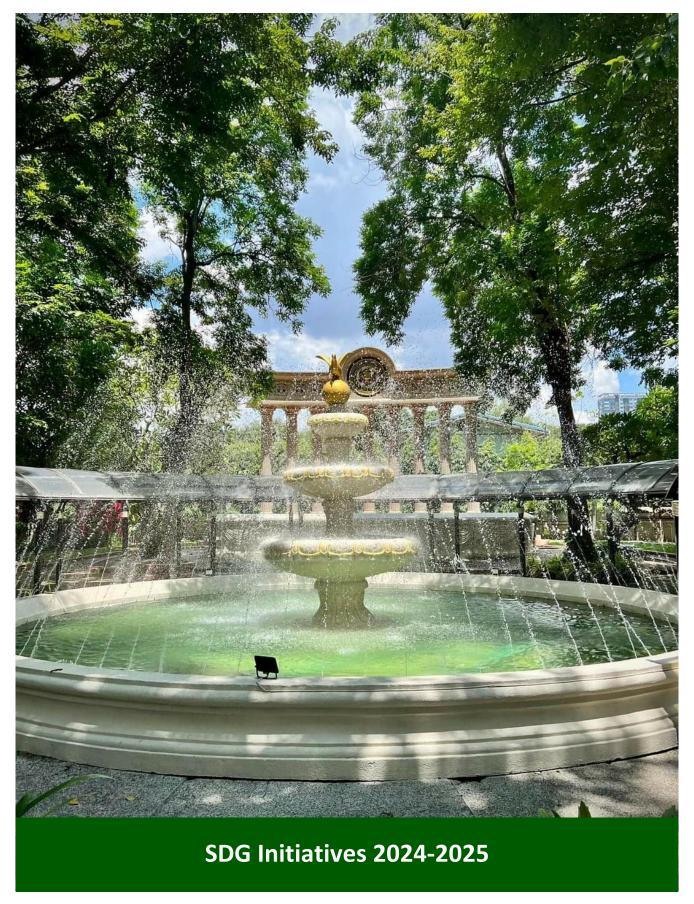




UI GreenMetric World University Rankings 2024



THE Impact Ranking 2025





## Goal 1: End poverty in all its forms everywhere

## **Anti-poverty programs in Campus**

#### **Financial Aid for the Needy**

Siam University promotes opportunity for all by providing various kinds of scholarships for needy students, especially those from lower socio-economic status and the vulnerable groups. We provide financial aids such as 100% free tuition, 50% tuition discount, scholarship for students with disabilities as well as scholarships for needed students who have good academic achievement such as Siam Wisdom, Siam Digital Guru, Super Talent, Athletes, Thai Arts and Culture, Siam Young Blood scholarship for families of present students and graduates within 5 years, Children of Alumni, Super Parent for those from single-parent family, and QS Siam. According to the Office of Registration, the percentage of students who received financial aid in 2022 is 30.28%, 31.18% in 2023, and 29.44% as of October 5, 2025.

#### **Number of Students who Received Financial Aids**

|  | 2022  | 2023  | 2024   | 2025★  |
|--|-------|-------|--------|--------|
| Total students who received financial aids | 2,854 | 3,089 | 3,119  | 1,935  |
| Total students in Siam University          | 9,424 | 9,908 | 10,594 | 10,271 |
| % of students with financial aids          | 30.28 | 31.18 | 29.44  | 18.84  |

<sup>★</sup>As of October 5, 2025

Financial aids are also provided to international students especially those who come from low and low-middle income countries. According to the Office of Registration, between 2022-2024, there were 1,793, 1,933 and 1,849 international students. The Office of Foreign Relations recorded that in semester 1/2024, scholarship worth 53,738,844.58 Baht or approximately 1,621, 792.68 U.S. dollars, were given to international students from 47 countries. In semester 1/2025, the total amount of 57,947,766.89 Baht or approximately 1,783,420.76 U.S. dollars were provided as financial aids to international students. Among these students, many come from low or lower-middle income countries as classified by the World Bank. The Office of Registration reported that In 2024, students who received financial aids come from Afghanistan (3), Bangladesh (13), Bhutan (1), Cameroon (5), Congo (1), Egypt (1), Ethiopia (3), Guinea (2), India (71), Kenya (2), Lao PDR (3), Liberia (3), Myanmar (381), Nepal (202), Nigeria (80), Pakistan (12), Philippines (11), Sierra Leone (1), Somalia (3), Sri Lanka (5), Syria (1), Tunisia (1), Uganda (7), Vanuatu (1), Vietnam (5), Yemen (1), Zimbabwe (1). As for 2025, it was reported that these groups come from Afghanistan (6), Bangladesh (23), Bhutan (1), Cambodia (7), Cameroon (1), Congo (2), Croatia (1), Egypt (1), Ethiopia (4), Guinea (3), India (82), Kenya (3), Lao PDR (7), Liberia (4), Myanmar (568), Nigeria (81), Nepal (236), Pakistan (20), Philippines (12), Sierra Leone (1), Somalia (3), Sri Lanka (3), Syria (1), Tunisia (1), Uganda (9), Vanuatu (1), Vietnam (4), Yemen (1), Zimbabwe (1).

## **Anti-Poverty in Communities**

Siam University has started many initiatives to eradicate poverty for members in the surrounding communities. Besides participating with Phasi Charoen District Office in the "Phasi Charoen Well-being Node" and other projects, we have established a strong partnership with Government Savings Bank (GSB) in the "Youth for Community Development Project" to increase financial literacy and income of the communities. Our UBI (University Business Incubation) Center was assigned to assist local innovators and entrepreneurs in starting their spin-offs and startups. Examples of activities are as follows.

#### **Community Market**

The "Pride of Phasi Charoen Market" was transformed into a "Community Store" project to welcome products from other districts. The event is held at our campus on the first and third Fridays of each month. In addition, the "GSB-Siam University Youth for Community Development Project" supported 5 projects each year. In 2025, the Government Savings Bank (GSB), our staff and students have worked on the sustainability problems of the communities. Examples of successful community market projects are the "Creative Green Market" at Klong Bang Phathun community, Phasi Charoen district and "Green Food Market" at Khlong Lat Mayom Floating Market, Taling Chan District. The former project, led by staff and students of the Faculty of Business Administration, highlighting various local products and early morning giving alms to the monks along Bang Phathun canal. This initiative has become popular and is organized regularly on Sundays. The latter project, run by the Student Union members, introduced a healthy food and vegetable zone as well as new products such as vegan fermented fish water.



Siam Community Store



"Creative Green Market" at Klong Bang Phathun









"Green Food Market" at Khlong Lat Mayom Floating Market

### **Promoting Local Wisdom Tourism for Sustainability**

Benjarong ware or Benjarong porcelain, a traditional Thai five basic colors style pottery, is a valuable local wisdom that needs to be preserved. However, the younger generation seems to lose their appreciation for this hand-painted "five basic colors" style pottery, thinking that it is old-fashioned. Faculty members and students of the Faculty of Communication Arts then proposed a project at Benjarong of Donkaidee community, Samutsakhorn province, which is known as Benjarong Village. Activities include setting up a learning center, organizing training classes and award competitions for students in local basic schools, and promoting a homestay experience with local entrepreneurs. The tour package includes not only a comfortable stay in the traditional Thai-style hostel but also Benjarong craft lessons.

























## **Capacity Building for Marketing in the Digital Age**

One of the pain points of promoting local enterprises is online marketing literacy. The Committee of Community Services, Siam University, hence organized a workshop on "TikTok Creator" with cooperation from the TikTok Shop and their networks. The activity held on July 9, 2025, was attended by more than 200 students, faculty members, and community members. The outcomes of this workshop were online marketing channels for those who participated.



## **Marketing Workshop for Community Entrepreneurs**

The Faculty of Communication Arts was invited by the Government Savings Bank to take a lead in the "GSB Ruam Jai Market" project, which aims to develop marketing models for prosperous economy, good life, and sustainable society. Workshops on "storytelling" for marketing led by Suthawan Thummasungwan in the session "Markets have stories to tell" were organized on August 13 and 20, 2025, at Chao Phraya Market (Bang Yai) and Khun Ying Bunmi Market (Sathorn). Participants have learnt how to connect their stories about the local districts with marketing techniques, leading to a creative tourism market.





# Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture

#### Siam BKK Food Bank



Siam University works closely with the Phasi Charoen District Office in various projects. A recent initiative is the "Phasi Charoen Well-being Node", involving 45 local communities in identifying pain points and finding solutions to the sustainability issues. The project identified economic, health, and food issues as priorities. In 2024, the Faculty of Communication Arts performed training and follow-up studies in Sirin and Friends, Rung Fa 36, and Petch Kasem 56 communities with the slogan "Green tent, Green vegetables, Good Health for all Community Members." An example of this year's activities is the "Food Bank: City of Sharing" project of the Bangkok Metropolitan Administration. It aims to reduce food waste by establishing a system to collect and deliver "food surplus" from donors to recipient donors. Our Student Union took the lead in organizing a series of "Food and Goods Donation" from February to April 2025, inviting administrators, faculty members, staff, students, and the general public to share and donate food and consumables for the needy and vulnerable persons, including the elderly, handicapped, bedridden patients, low-income persons, and the unemployed. Besides food and goods donation, we also organized a 3.5 km. "Siam Walk & Run 2025" on April 5, 2025, to give financial support to the food bank project. These activities are supported by President Pornchai Mongknowvanit in the capacity of Chairperson of the Committee in Driving Participation for the Development of Phasi Chareon and the Seacon Bangkae Department Store Center.























## **Safety Food City**

With recognition of the importance of food safety on the campus and to comply with "Safety Food City" of the Bangkok Metropolitan Administration, Siam University arranged regular programs in food sanitation and food safety inspection. In the first semester of the academic year 2025, the environment and sanitation department of Phasi Charoen district office, in collaboration with the Public Health Service Center 62 gave an inspection of our university canteens. All food vendors are asked to swab their hands and Test Kit selected samples of food and food containers were tested for safety and quality. Test kits were used to ensure that the students received non-pathogenic or contaminant-free.



#### **Food Sovereignty and Security Student Forum**

It is our pride that the students from the Faculty of Pharmacy, Miss Pichamon Changsaluk and Miss Prapawarin Wongwan, were selected to represent Thailand in the 2025 conference of the Council of University Presidents of Thailand – CUPT) and the Council of Rector of Indonesian State University – CRISU) at the headquarters of the Nusantara Capital Authority (IKN), the new capital in East Kalimantan of Indonesia on August 25-26, 2025. The student forum gave opportunities for the Thai and Indonesian participants to share and discuss "food sovereignty and security" and "Leading for the Future Sustainability of Nusantara." In addition, the students proudly presented a Thai cultural performance titled "Siam's Journey Through Time: From Ancient Roots to Modern Identity," which told the story of the traditional Thai musical instrument "khim" through a beautiful blend of classical Thai music and traditional dance, ending with modern international songs for all. Their performance was warmly received and highly admired during the Gala Dinner.













## **Science and Technology Youth Camp**

The Food Technology Department and Computer Science Department, Faculty of Science, initiate the "Science and Technology Youth Camp" for high school students. The Science Camp #13 welcomed 45 secondary school students and teachers from 6 schools to learn about food technology and safety during January 23-23, 2025.













# Goal 3: Ensure healthy lives and promote well-being for all at all ages





## Highly Commended 2025 IGGA Award: The Last Puff

The program wins a "Highly Commended" 2025 International Green Gown Award (IGGA) in the "Student Engagement" category. The Faculty of Pharmacy has run "The Last Puff" or smoking cessation project for 12 years (2012-2025), starting with third-year pharmacy students' projects in Drug Chemistry 2 and Pharmaceutics 2 classes. Sixty students participate annually, equivalent to more than 800 participants in total from 2012 to 2025. The program directly contributes to SDG 3 (Good Health and Well-being) by tackling the issue of ecigarette use among the youth. Cessation services are provided by the students through Osot Siam Pharmacy and community outreach. Students perform assessments with specialized devices and prepare personalized treatment plans, including behavioral therapy and pharmacological aids. With this approach, about 40 patients are helped every year, with a 35% success rate. After six months, participants in the program decreased their smoking consumption by 41.94% and patients expressed satisfaction at 92%. In addition, it was found that conventional cigarette smoking rates on campus declined from 68.10% (2013) to 25.50% (2018-2019). Each successful quitter generates annual healthcare cost savings of 100,000 baht along with a remarkable return on investment of 1,625% (400,000 Baht project cost versus 6.5 million Baht annual benefits). The "Last Puff" fulfils not only SDG3 but also SDG 4 (Quality Education) through hands-on learning, presenting students with clinical exposure while demonstrating advanced reasoning skills in active healthcare contexts. This initiative ensures meaningful, transformative learning that enables pharmacy graduates to competently manage tobacco dependency and public health issues in their professional practice.

















## **Quality Health Science Programs**

Siam University is one of the leading institutions in the field of health sciences. Starting with the Faculty of Nursing in 1965, Pharmacy, Medicine (which now includes a program in Occupational Health and Safety), and Dentistry were established in 2006, 2013, and 2023, respectively. Recently, we began our new chapter by setting up the Faculty of Optometry, of which the first batch of students was enrolled in Semester 1/2528. The Office of Registration reported that there are 1,317 students enrolled in the above faculties in 2023, 1,399 students in 2024, and 1,477 students in 2025 (as of October 5, 2025). The number of graduates in 2024 was 227 (15.17 % of all graduates). According to the 2024 Thailand Education Ranking (TER), it was reported that our Faculty of Medicine ranked 2nd while the Faculty of Pharmacy was ranked 4th among private universities (https://www.thaitopu.com/ter/).

Number of Students and Graduates in Health Professions

| Faculty (Health Science)              | 2023   |          | 2024   |          | 2025★  |          |
|---------------------------------------|--------|----------|--------|----------|--------|----------|
|                                       | Enroll | Graduate | Enroll | Graduate | Enroll | Graduate |
| Nursing                               | 482    | 105      | 507    | 104      | 508    | N.A.     |
| Pharmacy                              | 465    | 47       | 477    | 70       | 477    | N.A.     |
| Medicine                              |        |          |        |          |        |          |
| Medicine                              | 314    | 42       | 318    | 45       | 319    | N.A.     |
| Public Health                         | 45     | 5        | 62     | 8        | 75     | N.A.     |
| Dentistry                             | 11     | -        | 35     | -        | 63     | N.A.     |
| Optometry                             | -      | -        | -      | -        | 35     | N.A.     |
| Total # students & graduates (Health) | 1,317  | 199      | 1,399  | 227      | 1,477  | N.A.     |
| Total # SU students & graduates       | 9,908  | 1,401    | 10,594 | 1,496    | 10,271 | N.A.     |

<sup>★</sup> As of October 5, 2025



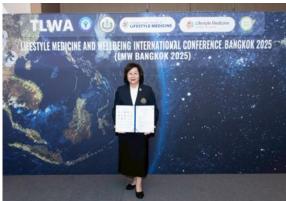


#### **Current Collaborations with Health Institutions**

### The Thai Lifestyle Medicine and Wellbeing Association

Siam University, represented by Vice President Professor Emeritus Dr. Chanita Rukspollmuang, signed an MoU with the Thai Lifestyle Medicine and Wellbeing Association (TLWA) on October 17, 2025, along with 26 other institutions. The ceremony was presided over by Privy Councilor, Air Chief Marshal Chalit Pukbhasuk. TLWA was established by a group of medical doctors to 1) widely promote academic knowledge of and medical practice that employs the use of Lifestyle Medicine with academic principle, 2) promote the study and research on Lifestyle Medicine, 3) promote continuous education of Lifestyle Medicine through collaboration with other institutions, both within and outside Thailand, 4) support knowledge and experience sharing in the field of Lifestyle Medicine among the association members and members of other associations of similar or different interests, both within and outside Thailand, 5) disseminate the knowledge and promote disease prevention with the use of Lifestyle Medicine to the general public. At present, TLWA has over 100 member institutions. https://www.tlwa.or.th/about-us.html





#### **Death with Dignity Program**

Siam University signed an MOU with the Research and Development Foundation, Compassionate Communities, under the "Peaceful Death" project on June 13, 2025. Our objectives are to promote cooperation in education, research, as well as systematic and sustainable knowledge creation related to the concept of "Good life, Good Death." A knowledge-sharing forum on "Communicating Research for Change," emphasizing death with dignity and understanding the final days of life, was planned.

https://www.facebook.com/SiamUniversityBangkok/posts/peaceful-death https://www.prvariety.net/news-detail.html?news\_id=1749886832771\_977801ca





### **Well-being Node of Phasi Charoen: NCDS**

The "Phasi Charoen Well-being Node" is a collaboration between Siam University, Phasi Choroen District Office, the National Health Security Office (NHSO) and the Bangkok Metropolitan Administration Office. The project involves 45 local communities in the area. Faculty members of Siam University are involved in many initiatives addressing various sustainable issues, including health and well-being. It started with the "Tree of Problem" technique as shown below. After discussion among members of the Node, it was agreed that reducing risk from Non-Communicable Diseases (NCDS) is the main concern for community members.















# ต้นไม้ปัญหาโรค<mark>ไม่ติดต่อ</mark>เรื้อรัง

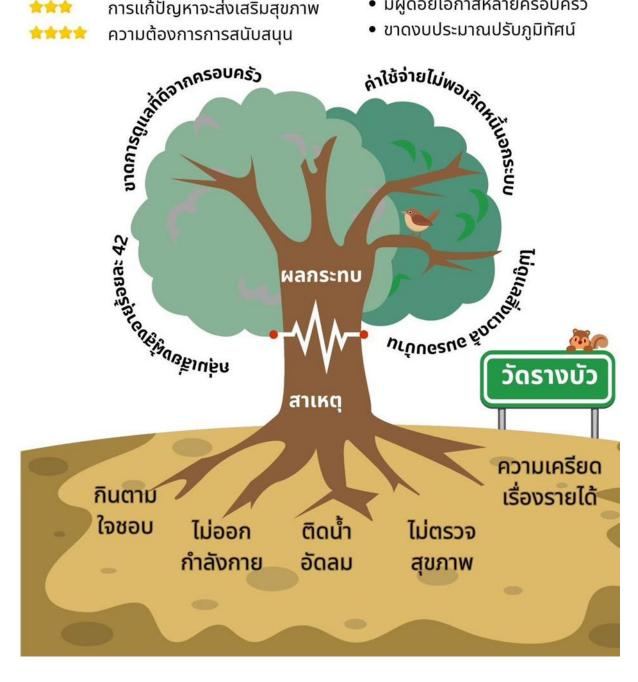


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ความรุนแรงของปัญหา ความตระหนักรู้ในชุมชน ความพร้อมในการดำเนินโครงการ การแก้ปัญหาจะส่งเสริมสุขภาพ ความต้องการการสนับสนุน

# ปัญหาด้านอื่น ๆ ของชุมชน

- ปัญหาขยะตามใต้ถุนบ้าน
- ถนน-ทางเดินชำรุด
- มีผู้ด้อยโอกาสหลายครอบครัว
- ขาดงบประมาณปรับภูมิทัศน์



### **Phasi Charoen Time Bank Project**

Time Bank project, which was run for 7 years by the Research for Community Development Center, Siam University with the support of Thai Health Promotion Foundation, has become a role model for the well-being of the elderly. It has been expanded in communities of Phasi Charoen district and is expected to be implemented in other areas of Bangkok Metropolis with the hope of coping with a rapidly growing aging society and building a sustainable system. It is our pride that the outstanding work of the Research for Community Development Center has been recognized and awarded "2025 Outstanding Aging Network Organization" by the Ministry of Social Development and Human Security.







#### **Collaboration with Pharmacy Networks**

The Faculty of Pharmacy is an active member of the Pharmacy Council of Thailand and has signed MoUs or collaborated with many hospitals and health institutions. Our active partners at present are King Taksin Memorial Hospital, Somdet Chao Phraya Institute of Psychiatry, Yuwaprasart Vaihayopthum Hospital (Child and Adolescent Psychiatric Hospital), Samutprakarn Hospital, Nopparat Rajathanee Hospital, Trat Hospital, Phrae Hospital, Buriram Hospital, Phatthalung Hospital, BMA (Bangkok Metropolitan Administration) General Hospital or Klang Hospital, and Central Chest Institute of Thailand. Activities include professional experience for the sixth-year students, internship for Thai and international exchange students, learning resources, interdisciplinary practicum in outpatient clinics and hospital wards, academic exchange, and research.













#### **International Collaboration**

On 14 August 2025, the Faculty of Pharmacy, Siam University, participated in a meeting and study visit between the Council of Pharmacy Deans of Thailand (CPDT) and the School of Pharmaceutical Sciences, Universiti Sains Malaysia (USM). The event provided a valuable platform for exchanging perspectives on the development of pharmacy curricula, as well as discussing opportunities for collaboration in academic programs, student internships, and research initiatives. These discussions aim to promote academic excellence, enhance professional competencies, and foster stronger international partnerships in the field of pharmacy.





As for international student exchange, an example is an affiliation agreement between the Faculty of Pharmacy, Siam University and University of Maryland School of Pharmacy, U.S.A. In 2024, Miss Jennai Charles, from University of Maryland School of Pharmacy completed a clerkship rotation in clinical pharmacy practice under the supervision of our faculty members. The clerkship sites included OsotSiam University Pharmacy, Klang hospital, Taksin memorial hospital, Somdet Chaopraya Institute of Psychiatry, and Central Chest Institute of Thailand. The exchange aimed to encourage experiential learning in different specialties of pharmaceutical care in Thailand. This opportunity offered sharing differences in academic knowledge, pharmacist's role, and pharmacy practice experiential program among faculties, preceptors, and pharmacy students.





## **Health Outreach Programs**

#### **Correct use of medicine**

The Faculty of Pharmacy organized a series of workshops from August 25 to September 10, 2025for the elderly such as those who stay in the Elderly Care Center at Bang Kae and Din Dang. Shown in the pictures is our activities at Bang Khae Elderly Care Center 2 organized for 80 residents. Participants have the opportunity to learnt about the correct use of medicine, the rational use of antibiotics and pain killers, and Antimicrobial resistance (AMR) and Chronic Kidney Disease (CKD).















#### **Osot Siam Pharmacy Public Channel**

Osot Siam Pharmacy of the Faculty of Pharmacy provides many services, such as screening activities for NCD (Non-Communicable Diseases) and broadcasts useful and interesting information about health, well-being, and medicines via our health station program via "Osotsiam SU" YouTube channel, webinar, and Facebook of the Faculty (https://www.facebook.com/). The activities are run by students under the supervision of academic advisors. Examples of infographics are as follows.



#### Mental Health, Sexual and Reproductive Health Care Services

The Pharmacy Program in Pharmaceutical Care, Faculty of Pharmacy, has provided continuous health care and professional development services with our partners such as King Taksin Memorial Hospital, Somdet Chao Phraya Institute of Psychiatry, and Central Chest Institute of Thailand. With regards to mental health, we work very closely with Somdet Chao Phraya Institute of Psychiatry. In 2024 and 2025, our faculty members participated in pharmaceutical care with the multidisciplinary team in the hospital ward and the first episode psychosis clinic; participated in "A faculty preceptor-guided decision tree analysis of clozapine response prediction in treatment-resistant schizophrenia" research project; organized several short courses and training in child and adolescent psychiatry, as well as gave lectures on psychiatric medication, psychopharmacology of antipsychotics and mood stabilizers, psychopharmacology of anxiolytic and sedative agents.











#### **Smoke-free Policy**

The Student Union, Faculty of Nursing, and Faculty of Pharmacy organize an annual event in accordance with Siam University's smoke-free Policy. The work of students and faculty members of the Faculty of Pharmacy on "The Last Puff" was awarded "Highly Commended" in 2025 IGGA award as mentioned earlier. Below are the latest examples of infographic on smoking cessation.













## **Health Care Services**

#### Siam Safety & Healthy Week

The Program of Occupational Health and Safety, Department of Public Health, Faculty of Medicine hosted a series of Siam Safety & Healthy Week. The events were organized in collaboration with the Rotary Club of Patumwan, Air-Conditioning Engineering Association of Thailand (ACAT), the Planning Division, and the Medical Engineering Division, Department of Health Service Support, Ministry of Public Health. On June 13 and 17, 2024, and June 23, 2025, the Department of Public Health hosted seminars to disseminate knowledge and technology advancement for hospital personnel and the Engineering department of the hospital all over Thailand. Topics covered HVAC system maintenance and microbial/mold control, hospital water system, medical gas system maintenance, occupational health and safety management, and air decontamination.













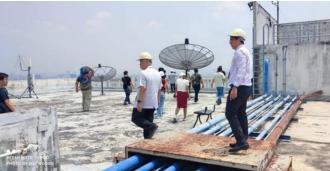
#### **Building and Workplace Safety**

The devastating earthquake in Myanmar on March 28, 2025, caused major damage in Thailand. To guarantee safety in every building on campus and the surrounding areas, such as Chanpradittharam Wittayakom School, Bangchak School (Komol Prasert Uthit), and I CONDO Petchkasem 39, Siam University performed a comprehensive building inspection and post-earthquake structural evaluation with the Division of Civil Engineering, Pasi Charoen District Office. Also, our faculty member from the International College joined MHESI volunteers working with BMA in communicating to rescue the building's collapsed victims.



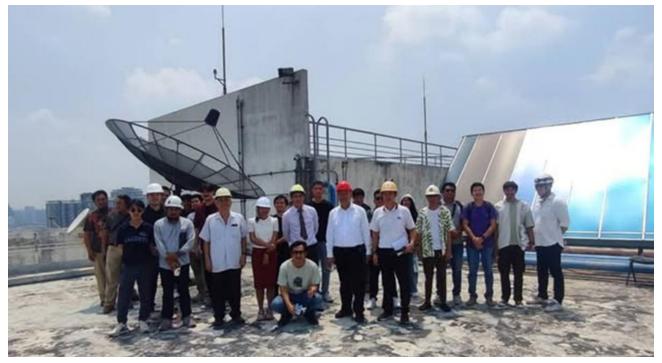
(Above) Safety Inspection After the Earthquake in the surrounding areas with Phasi Charoen District Office (Below) Volunteer at building's collapsed site











Safety Inspection After the Earthquake at the Chalerm Phra Kiat Building by the Faculty of Engineering

## **Evacuation Fire Drill Training**

An annual fire evacuation drill was held this year on June 9, 2025, hosted by the Program of Occupational Health and Safety, Department of Public Health, Faculty of Medicine.



## **Shared Sports Facilities**

## **International Yoga Day**

The 11th International Yoga Day hosted by Siam University in the spirit of "Yoga for One Earth, One Health" in collaboration with the Embassy of India on June 19, 2025, at our Sports Complex. More than 120 faculty members and students participated in a yoga session. This event was organized as a precursor to the global celebration on June 21.



#### **Hu Gwang Games 2025**

The Student Union organized "Hu Gwang Games 2025" during March 21 – April 4, 2025, at Siam Sports Complex. The event comprised of various games such as volleyball, basketball, chairball, football, table tennis, badminton, futsal, e-sports, street basketball, and a Fun Run 3.5 km, with a competition of cheering and a parade.

























#### The 2025 University Sports of Thailand

Siam University participated along with 110 higher education institutions in the 50 University Sports of Thailand or "Thammasat Games 2025" at Rugsit campus during January 9-18, 2025. The event hosted more than 34 games and 3 demonstration sports.



## **Nursing Sports Day**

Siam University hosted "Nursing Sports Day 2025" in October 2025. Members of the Nursing School Network participated in this friendly match for the volleyball championship. The event was held Siam Sports Complex.





# Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

#### 2025 IGGA Award Finalist

**Empowering for Sustainability: From Helpless to Wellness** 





The Suphatphiban community's transformation from "Helpless to Wellness" showcases Siam University's powerful role as a catalyst for sustainable change. Through innovative academic leadership, the University's Faculty of Communication Arts spearheaded a collaborative partnership with Phasi Charoen District Office and the Thai Health Promotion Foundation, implementing the transformative "Tree of Hope" methodology, in compliance with SDG4 (Inclusive and Equitable Quality Education). Participatory learning through the "Tree of Hope" showed that 31% of residents in Suphatphibal face a high risk of non-communicable diseases (NCDs) due to poor dietary habits, lack of health knowledge, limited access to safe food, and social isolation across age groups, and the approach empowered residents to identify challenges and discover their collective strength. Siam University's strategic guidance converted hopelessness into action, launching an organic farming initiative aligned with SDG 2 (Zero Hunger) that expanded from 10 community leaders to 50 empowered participants. The University's expertise facilitated the creation of a communal garden that serves as both a training center and a sustainable food hub. By fostering multi-stakeholder partnerships (SDG 17) and enhancing urban spaces (SDG 11), Siam University demonstrates how academic institutions can empower communities to achieve wellness outcomes through sustainable development principles













## **Siam Campus Life Support Center**

A brand new Campus Life Support Center was set up in Siam University, with recognition that students coming from high schools to campus life need a learning ecosystem that will enhance their transition period for quality education in higher education institutions. The Center is a comfort space for every student who needs advice in academic study, university life, future work, and other services that will inspire and make their university life meaningful, happy, and safe.







## **Sustainability Horizons International Conference**



The 18th National and International Conference, "Sustainable Horizon: Transforming Ideas into Impact," was hosted by the Graduate School of Business, Siam University, Singapore University of Social Sciences, School of Global Studies, Thammasat University and Thailand e-Commerce Association at the United Nations Conference Center, United Nations Bangkok on August 6-7, 2025. The event starts with keynote speakers on "Sustainability: From Ideas into Impact" by H.E. Abhisit Vejjajiva, 27th Prime Minister of Thailand, followed by "The Sufficiency Revolution: A Middle Path for a World in Crisis" from the Most Venerable Anil Sakya, Ph.D., Assistant Abbot of Wat Bowaniwet Wihan Ratchaworawihan and Rector of the World Buddhist University, and "Hope as a Catalyst for Sustainable Human Flourishing" by Prof. Dr. David B. Feldman, Santa Clara University. These distinguished speakers came together for exchange and discussion to "Transform Ideas into Impact." There was also a session hosted by the School of Global Studies Thammasat University on "The Future of Sustainability: Rooted in Local Narratives" which explored how global sustainable development goals must be grounded in local realities. From Sufficiency Economy to Aryakaset, local wisdom offers powerful pathways to reimagine sustainability from the ground up. Additionally, with over 100 paper presenters both onsite and online sharing research across a wide range of sustainability issues, the conference brought together voices from academia and practice. More than 200 Thai and international scholars, faculty members, administrators, and students attended this impressive conference, and positive feedback was well received.

https://drive.google.com/drive/folders/1Sw PlGqbbnmxWhnVgNYhJiEtMCNnX0gQ











## **Professional Development in AI**

Digital transformation is one of the main focuses in reinventing Siam University into MHESI Strategic Group 2 Technology and Innovation. Professional development of our faculty members for digital competencies is thus imperative. Artificial Intelligence (AI) Center took the lead to organize a series of workshops on using AI and Agentic Ai for academic, research, innovation, and startups.



## **Academic Achievement**



Award for top engineering students from the Fund for Engineering Education and Research under the Patronage of His Majesty King Maha Vajiralongkorn Bodindradebayavavarangkun, Engineering Institute of Thailand



2025 Awards from the Association of Private Higher Education Institutions of Thailand (APHEIT) under the Patronage of Her Royal Highness Princess Maha Chakri Sirindhorn



The 1st Structural Lightweight Concrete Competition was awarded with Her Royal Highness Princess Maha Chakri Sirindhorn Trophy



Student from Faculty of Pharmacy was awarded the winner, MOS Olympic Thailand Competition 20025

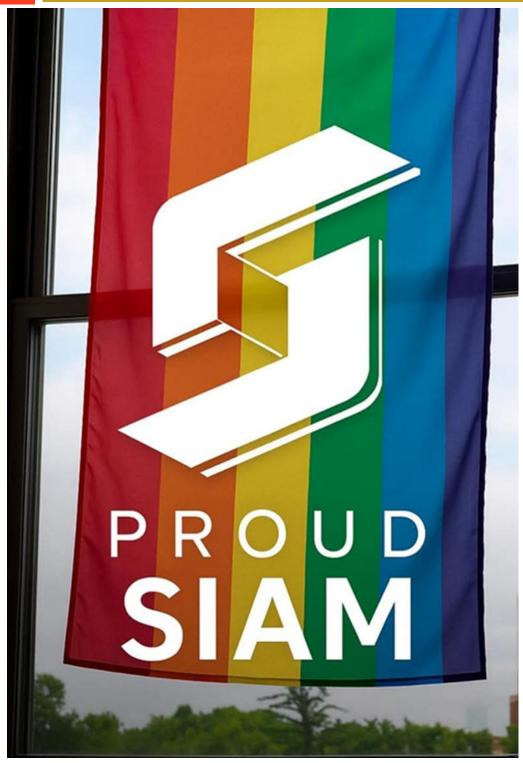




Students in Animation and Creative Media were selected in Carcassonne Thailand 2025 as Thailand representatives to compete in World Championshi



# Goal 5: Achieve gender equality and empower all woman and girls



## **Proportion of Male and Female Students**

According to the Registration Office, as of October 5, 2025, there are 3,832 female students out of 9,908 total students, or 38.68% and the number of female students in 2024 was 4,111 out of 10,594, or 38.80%. At the doctoral degree level, the enrollment of females to males was 128 to 144 (47.50%), while the number at the Master degree level was 417 to 586 (41.58%). At the undergraduate level, there are 3,566 females compared with 5,753 males (38.57%). It was reported that there are 186 female students and 132 male students enrolled in Medicine (58.49%), 1,323 students and 1,718 male students in STEM (43.50%), while 2,057 female students and 3,903 male students are enrolled in Art, Humanities, and Social Sciences (34.51%). As for the total number of graduates, in 2022, 2023, and 2024, the number of male graduates is higher than female graduates.

#### Number of Male and Female Students

| Degree Level |                  | 2023  |       |        | 2024   |       |        | 2025★  |       |        |
|--------------|------------------|-------|-------|--------|--------|-------|--------|--------|-------|--------|
|              |                  | Total | Male  | Female | Total  | Male  | Female | Total  | Male  | Female |
| Doctoral     |                  | 297   | 154   | 143    | 272    | 144   | 128    | 190    | 106   | 84     |
| Master       |                  | 1,081 | 621   | 460    | 1,003  | 586   | 417    | 803    | 498   | 305    |
| Bachelor     |                  | 8,530 | 5,301 | 3,229  | 9,319  | 5,753 | 3,566  | 9,278  | 5,691 | 3,587  |
|              | Medicine         | 314   | 130   | 184    | 318    | 132   | 186    | 319    | 132   | 187    |
|              | STEM             | 2,960 | 1,577 | 1,383  | 3,041  | 1,718 | 1,323  | 3,201  | 1,791 | 1,410  |
|              | Art, Humanities, | 5,256 | 3,597 | 1,662  | 5,960  | 3,903 | 2,057  | 5,758  | 3,768 | 1,990  |
|              | Social Sciences  |       |       |        |        |       |        |        |       |        |
| Total        |                  | 9,908 | 6,076 | 3,832  | 10,594 | 6,487 | 4,111  | 10,271 | 6,295 | 3,976  |

<sup>★</sup> As of October 5, 2025

#### Number of Male and Female Graduates

| Level                               | 2022  |      |        | 2023  |      |        | 2024★ |      |        |
|-------------------------------------|-------|------|--------|-------|------|--------|-------|------|--------|
|                                     | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Doctoral                            | 9     | 6    | 3      | 25    | 12   | 13     | 22    | 9    | 13     |
| Master                              | 200   | 93   | 107    | 256   | 133  | 123    | 212   | 103  | 109    |
| Bachelor                            | 1,251 | 694  | 557    | 1,120 | 671  | 449    | 1,262 | 781  | 481    |
| Medicine                            | 43    | 16   | 27     | 42    | 16   | 26     | 45    | 16   | 29     |
| STEM                                | 363   | 151  | 212    | 333   | 143  | 190    | 369   | 173  | 196    |
| Art, Humanities,<br>Social Sciences | 1,045 | 527  | 318    | 745   | 512  | 233    | 848   | 592  | 256    |
| Total                               | 1,460 | 793  | 667    | 1,401 | 816  | 585    | 1,496 | 893  | 603    |

<sup>★</sup> As of October 5, 2025

## **International Youth Forum on Gender Equality**

Faculty members and international students of Siam University attended the 05th International Youth Forum organized by the Sustainable Development Council at the United Nations ESCAP during August 21-22, 2025. The event was attended by Ambassadors and Counselors and the Head of Department, as well as students from all around the world in 10 countries, namely Italy, Azerbaijan, Egypt, Ireland, Pakistan, South Africa, Mexico, Bangladesh, Sweden, and Portugal. On the second day, our international students participated in the "Accelerating Gender Equality: Policies and Actions for SDG success" session with 4 female panelists and one male panelist.















#### Thematic Panel Discussion 3

Title: Accelerating Gender Equality: Policies and Actions for SDG Success

#### Moderator:

Ms. Sunika Joshi, CEO, Psychologist, Lighthouse Neural

#### Panelists:

- 1. Prof. Dr Arti Aneja, Senior Asst. Professor, Delhi University
- 2. Ms. Phornrapat Pitiviroj, Lecturer, School of Early Childhood Education, UTCC
- Mr. Inhyuk Suh, Expert in International Law & Human Rights, Suan Sunandha Rajabhat University
- 4. Ms. Kamori Osthananda, Founder of Period Talks, COP Youth Delegate
- 5.Ms. Naw Khine Thazin Ni Win, Manager, Strategic Partnerships and Education Financing, Wedu

Networking Lunch: 12:15 P.M. | Afternoon Session: 01:15 P.M.

Thomatic Panel Discussion 4



## Goal 6: Ensure availability and sustainable management of water and sanitation

### **Monitoring and Surveillance of Drinking Water Quality and Sanitation**



The Director of Phasi Charoen District has assigned the Environmental and Sanitation Division to conduct monitoring and surveillance of drinking water quality in educational institutions within the Phasi Charoen District on February 28, 2025. The purpose of this initiative is to prevent and monitor potential outbreaks of foodborne diseases and cholera. The assessment utilized test kits for measuring residual free chlorine and detecting Coliform bacteria (Escherichia coli) in water samples. This initiative aims to ensure that students have access to clean and safe drinking water that meets the standards for potable tap water quality for consumption and general use. Water samples were collected and tested from four educational institutions,

- 1) Siam University
- 2) Thanpanya School
- 3) British Columbia International School
- 4) Wat Rang Bua School

Samples were taken from tap water sources before entering storage tanks, from water outlets after storage, and from kitchen-use water. The results indicated that all tested water samples met the established drinking water quality standards.

On the same day, the Head of the Environmental and Sanitation Division assigned officers from the Environmental Section to conduct inspections and assessments of restroom hygiene in educational institutions within the Phasi Charoen District, including Siam University. The objective was to ensure that all facilities are clean, safe, and meet established sanitation standards.

In addition, the division carried out public education and awareness campaigns to encourage proper maintenance of public restrooms, promote hygienic practices, and foster responsible behavior in restroom use to prevent the spread of infectious diseases. The initiative also aimed to promote continuous development and improvement of restroom facilities to ensure cleanliness, adequate capacity, and user safety, in line with the national policy on hygienic public restrooms and the Public Toilet Standard (HAS).











## **Safety and Healthy Phasi Charoen**

As part of the "Safety and Healthy Phasi Charoen" policy, in 204, we have started our project of constructing public toilets in the surrounding areas, beginning at Wat Pradu near our campus. The project continues and expands for public convenience.









# Goal 7: Ensure access to affordable, reliable, sustainable and modern energy

## **Installation of Alternative Energy**

Siam University continues to install solar roofs as our source of alternative energy and encourages the use of electric cars by constructing an electric car station in the Engineering Department.









#### **Electric Motorcycle Maintenance Workshop**

Siam University promotes green skills for a sustainable future for both our students and community members. The Faculty of Engineering, in collaboration with Bangkok Noi District Office, Wat Nairoong, Rotary Club Yannawa, and Erasmus+: Green Edu Seeds, organized the "Electric Motorcycle Maintenance Workshop" for the community. Participants gained hands-on skills in inspection, disassembly, and controller adjustment. The workshop equipped all participants with future-ready knowledge for clean energy and green mobility. This activity is part of Green Edu Seeds: Innovation for Sustainability, where Siam University collaborates with partners from Thailand, Vietnam, and Europe to foster green skills and empower sustainable entrepreneurship.

In addition, a Memorandum of Understanding on academic collaboration was signed under the project "Creating Sustainable Careers for Communities" by four partner organizations: Wat Nai Rong, Bang Khun Non District Office, Rotary Club of Yannawa, and Siam University. The initiative is founded on the concept of promoting lifelong learning and professional skill development among community members. The shared objective of the collaboration is to enhance the community's capacity by providing vocational training in key areas such as electric motorcycle maintenance, electrical systems, solar cell technology, food and health services, and other relevant fields. These skills align with emerging technological trends and are designed to help participants develop sustainable livelihoods, generate income, and improve their quality of life. The project specifically targets youth and unemployed individuals, aiming to expand their opportunities for stable and sustainable employment in the future.



Electric Motorcycle Maintenance Workshop for Communities





Memorandum of Understanding (MoU) Signing Ceremony on Academic Collaboration Project: "Creating Sustainable Careers for Communities"

#### **Research on Small-Scale Biomass Fuelwood Production**

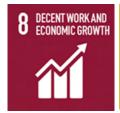
The Office of Student Affairs initiated a research project entitled "Social and Economic Impacts of Small-Scale Biomass Fuelwood Production Projects on Local Communities: A Case Study of Sung Men District, Phrae Province." In the 5th National and 3rd International Academic Conference hosted by Maejo University — Phrae Campus, under the theme "Innovation and Technology towards a Sustainable Well-being Society," the conference committee recognized their work by awarding the "Excellent Oral Presentation" Award, signifying our ongoing commitment to research that contributes meaningfully to society and local communities.











# Goal 8: Promote inclusive and sustainable economic growth, employment and decent work for all.

#### **Excellence in CWIE**

Employability has always been one of the pillars of Siam University. When we reinvent our university to Strategic Group 2 Technology and Innovation, entrepreneurship transformation is recognized as one of the priorities. The Office of Cooperative and Work-Integrated Education (CWIE) was assigned this mission due to its long history of success, as recognized by the Thai Association of Cooperative Education (TACE) and the Ministry of Higher Education, Science, Research, and Innovation (MHESI). We have been an active member and were elected Chairman of Thai CWIE Lower Central Region Network. Many of our faculty members and students in the programs received awards for their good work. The office works closely with all programs of study. In addition, the general education program for undergraduate students has been revised in 2024 to emphasize entrepreneurship for sustainability.

On July 19, 2024, Siam University and 17 higher education institutions signed an academic cooperation MoU under the Project for the Acceleration and Expansion of Personnel Development Programs under the CWIE+EEC Model Type A (CWIE+EEC Model Type A Master Class). During 2024-2025, our CWIE office has organized a series of workshops for personnel development and signed MOUs with business sectors to expand our networks.

























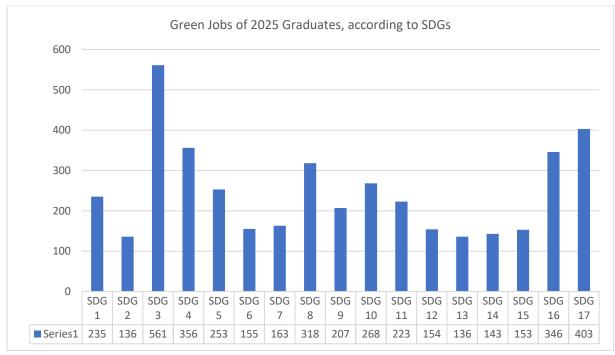


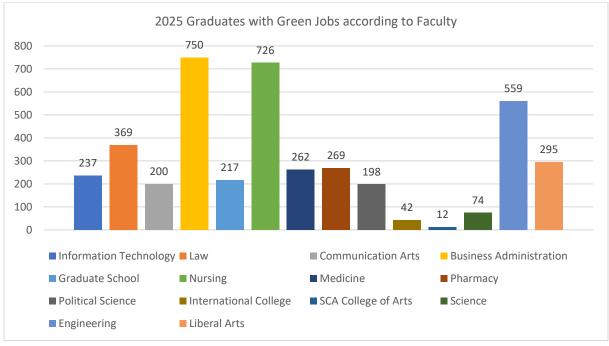


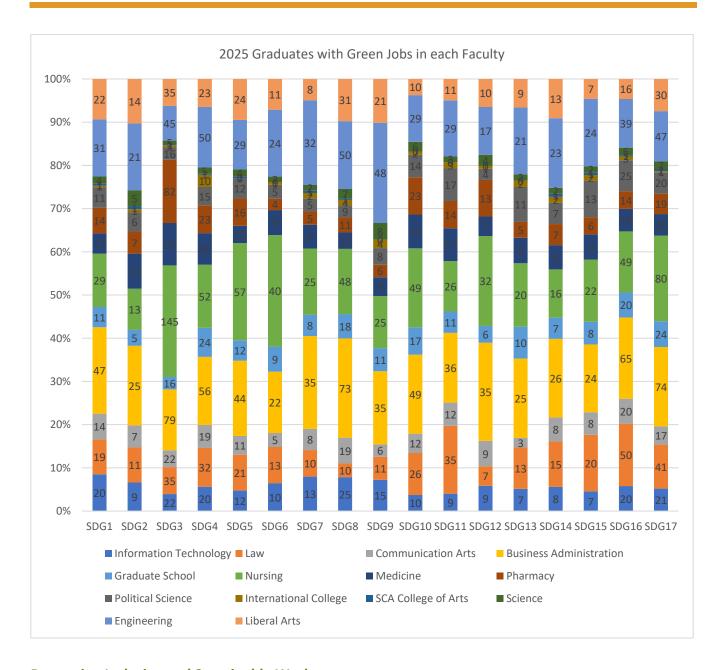
Ms. Thanyasorn Theerathada, a student in the Occupational Health and Safety Program, Department of Public Health, Faculty of Medicine, and her academic advisor, Lecturer Nipaporn Attanet, received First Runner-up in the Outstanding CWIE Innovation Project (Student Category) at the Lower Central Regional Network Level for the year 2025, The award-winning project, a process-based innovation, was a cooperative education project titled: "Development of a Noise Level Mapping Plan in the Metal Stamping Process to Designate Areas Requiring the Use of Personal Protective Equipment."

#### **Green Jobs**

"Green skills" has become increasingly important in the job market. Siam University thus has administered a survey on "green jobs" of our newly graduates on July 27, 2025. Results from 1,015 respondents showed that our students are working on the positions that related to 1 or more SDGs. The top five green jobs are SDG3 Good Health and Well-being (561), followed by SDG17 Partnerships for the Goals (403), SDG4 Quality education (356), SDG16 Peace, justice, and strong institutions (346), SDG8 Decent work and economic growth (318). Faculty of Business Administration has the highest number of graduates whose jobs are related to 1 or more SDGs (750), followed by Nursing (726), Engineering (559), Law (369), and Liberal Arts (295).







#### **Promoting Inclusive and Sustainable Work**

The Sukrung Agricultural Garden Group, located in Phra Pradaeng District, Samut Prakan Province, began producing and processing seasonal fruit beverages from their own garden, such as corn milk, pineapple juice, and karonda (Bengal currant) juice. With the intention to expand their product line, they considered producing edamame (green soybean) milk, as edamame can be cultivated year-round and is rich in nutrients, particularly high in protein. However, they faced challenges in distribution and required equipment to enhance production efficiency and manage soybean shells to achieve zero waste. As part of the Siam-GSB "Youth for Community Development Project," faculty members and students from the Faculty of Engineering, Siam University, stepped in to assist by designing the necessary equipment and helping to develop marketing channels. As a result, the group has successfully increased its income to a satisfactory level.



















## Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

#### Siam Hackathon

Siam University organized "Siam Hackathon" highlighting engaging session in "Hackathon Workshop" in which participated students are inspired to think creatively and develop innovative ideas, "Mentoring Session" for valuable advice and guidance from experts to shape and advance ideas toward real-world implementation, "Idea Pitching" when all teams present their ideas before a panel of distinguished judges, receive constructive feedback and support to further develop their innovations, "Networking" to share ideas and experiences with peers from various teams in a vibrant and collaborative atmosphere. At the same time, advisors of the teams will attend "Coaching" which is a workshop focused on nurturing innovation and supporting students in transforming their ideas into impactful solutions. The events were held on February 5-6 and 25-26, 2025. The award prize is more than 50,000 Baht.



# Siam Innovation Garden Inspiration Talk Inspiring the Entrepreneurial Mindset

The Siam Innovation Inspiration Talk is a speaker series designed to ignite inspiration and create opportunities for students, faculty, and staff at Siam University to develop an entrepreneurial mindset. The program invites successful individuals from the startup and creative industries to share their experiences, insights, and the inspiration behind their business ventures.

22 January 2025 Mr. Tetsin Ploypetch (DJ Matoom) – A talented and well-known TV host and radio DJ, shared his inspiring journey and valuable insights to motivate aspiring entrepreneurs.

5 February 2025 Mr. Jirakit Kuariyakul (Toptap) – A graduate of the International College, Mahidol University, majoring in Marketing. Known for his roles in popular TV series such as Love Sick: The Series Season 2 (as "Phum") and The School, Toptap is also actively involved in business ventures. He shared his experiences balancing a career in entertainment and entrepreneurship.

8 February 2025 Mr. Yanawut Janyahan (Eddie or "Eddie 7 Wi") – Former drummer of the prominent Thai band Jetset'er, Eddie transitioned into the digital content space and is now one of the co-founders of the popular YouTube channel Suea Rong Hai (Crying Tiger). He holds a bachelor's degree in Managing Information Systems and a master's degree in Marketing from Thammasat University. Eddie provided practical insights and life lessons based on his journey through music, content creation, and business.

18 February 2025 Mr. Preerot Kasemsan (George Rubsarb) – CEO of Rubsarb Production, a company known for its unique online and television content. George is also a nationally recognized YouTuber, continually producing engaging content that resonates with audiences across Thailand. He inspired the audience with his journey in building a successful creative business.

21 February 2025 Ms. Mallika Jongwattana ("Tubtim Mallika") – Former host of Strawberry Cheesecake and VRZO, currently a well-known influencer and founder of her own skincare brand. She shared her transformation from media personality to entrepreneur, offering inspiration and practical advice to young innovators.























#### **Startup Thailand League 2025**

The Business Incubation Center of Siam University, on May 1, 2025, hosted the Startup Thailand League 2025, a platform for showcasing innovative business ideas and entrepreneurial projects by university students. The primary objective of the competition was to promote and develop innovation and entrepreneurial skills. This year's competition saw participation from 75 teams, with 25 teams advancing to the final round. From there, the top 5 teams were selected to progress to the regional and national stages of the competition. The Startup Thailand League is an initiative by the National Innovation Agency (Public Organization) or NIA, under the Ministry of Higher Education, Science, Research, and Innovation (MHESI). The program aims to foster innovation capabilities and entrepreneurial mindsets among university students, equipping them with essential skills and perspectives to thrive as real-world startup founders.











#### **Student Innovation**

#### **Talent Award**

Students from the Department of Animation and Creative Media, Faculty of Information Technology won the prestigious Talent Award at the "Financial Savings for the Nation Awards – Season 10"." Their highly creative project, presented by the team "Oi Tae Mue Tae La Day" was led by the following Animation students: Peeraphon Saengin, Bunnada Niamrach, Thamonwan Aparnrut. Their work was developed under the themes: "Financial Literacy: Know More, Worry Less," Theme 9: "Early Retirement, Easier Life." The award ceremony was held on October 10, 2025, at Software Park Building.





#### **Bangkok Creator Gen 2 Competition**

Siam University Communication Arts Students Win National Award at the "Bangkok Creator Gen 2" Competition – Showcasing Creative Neighborhoods in the Capital. The event was organized by the Bangkok Metropolitan Administration (BMA) to encourage young people to creatively tell stories about Bangkok's "creative districts" from the unique perspectives of the new generation. The award ceremony was presided over by Mr. Chadchart Sittipunt, Governor of Bangkok.





#### **TED Youth Startup**

Student form the Faculty of Business Administration and Food Technology, Faculty of Science were awarded 100,000 Baht each from the TED Youth Startup program which aims to support young entrepreneurs. The Technology and Innovation-Based Enterprise Development Fund (TED Fund), under the Ministry of Higher Education, Science, Research and Innovation (MHESI), has a core mission to support and promote entrepreneurs in various aspects, including business operations, capacity building, and marketing. Since its inception, the TED Fund has implemented several funding programs to support technology- and innovation-driven entrepreneurs, including TED Youth Startup.





#### **BAP Siam Acceleration Pitching Day**

Held under Siam University's Reinventing University initiative, the BAP Siam Acceleration Pitching Day attracted strong interest from students, with 57 teams participating from 8 faculties, supported by over 20 faculty mentors and involving more than 200 students. Selected teams will join the incubation program at Siam University Business Incubation Center (UBiS) to be empowered a strong and successful entrepreneur. The winners are: Winning Team: Obstetrics Team, mentored by Asst. Prof. Dr. Pichaporn Chantanakul and Lecturer Sukritta Takaree; 1st Runner-Up: Green Dish, mentored by Asst. Prof. Dr. Somporn Panyindee and Lecturer Thatchakorn Chansema; 2nd Runner-Up: Bamboo Granola, mentored by Asst. Prof. Dr. Somrudee Thaipanit.





# Goal 10: Reduce inequality within and among countries

# **Diversity in Siam University**Student Diversity at Siam University



"Diversity" is one of the three pillars of Siam University. According to the Registration Office, there are 38, 36, and 35 disabled students in 2023, 2024, and 2025, respectively. The University appointed a special committee and assigned a team of advisors to look after these students. We also accepted 5 in 2023, 5 in 2024, and 5 in 2025 (as of October 5, 2025). For the needy Thai students, the Office reported that 3,105, 3,119, and 1,935 received various kinds of scholarships from the University (as of October 5, 2025). Internationally, we were ranked among the top ten universities for the number of international students. The Office of Registration reports that between 2023-2025, there were 1,934, 1,849, 2,122 international students from around 50 countries, of which many are classified as the World Bank's low or lower-middle income countries. Among these students, in 2025, scholarships were granted to those from Afghanistan (6), Bangladesh (23), Bhutan (1), Cambodia (7), Cameroon (1), Congo (2), Croatia (1), Egypt (1), Ethiopia (4), Guinea (3), India (82), Kenya (3), Lao PDR (7), Liberia (4), Myanmar (568), Nigeria (81), Nepal (236), Pakistan (20), Philippines (12), Sierra Leone (1), Somalia (3), Sri Lanka (3), Syria (1), Tunisia (1), Uganda (9), Vanuatu (1), Vietnam (4), Yemen (1), and Zimbabwe (1). In 1/2025, various kinds of scholarships worth 57,947,766.89 Baht.

Number of Students with Disabilities, Monks, and International Students

| Level    | 2023  |         |      |       | 2024   |         |      |       | 2025★  |         |      |       |
|----------|-------|---------|------|-------|--------|---------|------|-------|--------|---------|------|-------|
|          | Total | Disable | Monk | Inter | Total  | Disable | Monk | Inter | Total  | Disable | Monk | Inter |
| Doctoral | 297   | 1       | 2    | 125   | 272    | -       | 2    | 114   | 200    | -       | 1    | 86    |
| Master   | 1,081 | 1       | 2    | 797   | 1,003  | -       | 1    | 738   | 803    | -       | 3    | 576   |
| Bachelor | 8,530 | 38      | 1    | 1,012 | 9,319  | 36      | 2    | 1,042 | 9,268  | 35      | 1    | 1,460 |
| Total    | 9,908 | 38      | 5    | 1,934 | 10,594 | 36      | 5    | 1,849 | 10,271 | 35      | 5    | 2,122 |

<sup>★</sup>As of October 5, 2025

### **Equal Opportunities for All**

#### **Displaced Persons under UNHCR**

Siam University is one of a few higher education institutions supporting educational opportunities for displaced persons (refugees) under the United Nations High Commissioner for Refugees (UNHCR) initiative. Starting in 2023, six refugee students from Pakistan, Afghanistan, and Sri Lanka were accepted to International College. On June 14, 2024, UNHCR representatives visited SU to discuss further collaboration and to review the progress of refugee students enrolled at the university. In 2025, we accepted 4 more students under this agreement. For better cooperation, on September 22, 2025, delegates from Siam University visited the UN Refugee Agency at the UNHCR office in Bangkok to discuss strategies to enhance educational opportunities for refugees, including expanding financial support systems and ensuring inclusive access to higher education for all refugee students applying to the university. This collaboration aims to create more accessible pathways for refugees to pursue their academic goals at Siam University.



#### **Person with Special Needs**

Siam University hosted a festival with the Thai Wheelchair Fencing Association to raise money for sports scholarships on March 25-28, 2025. In addition to the Time Bank project, which targets the elderly, Siam University is also active in the BKK Food Bank Prototype Development Project. Dr. Pornchai Mongkhonvanit, President of Siam University and Chairman of the Steering Committee for Participatory Development of Phasi Charoen District, took a lead on various occasions in the BKK Food Bank Prototype Development Project, which aims to create a structured food and essential goods redistribution system for vulnerable populations—such as the elderly, persons with disabilities, bedridden patients, underprivileged individuals, and low-income earners. The project is based on the concept of goods donation, where food and essential items are collected, stored, and systematically distributed to target groups in the district. The district office is responsible for selecting, evaluating, and assigning scores to eligible recipients. These scores can then be redeemed by the beneficiaries to receive food and essential goods from the BKK Food Bank on designated days. Food donors such as the Seacon Bangkae Department Store jointly delivered dry food items and daily necessities from the BKK Food Bank — Phasi Charoen Branch, a food redistribution center for vulnerable groups, to residents in need. This initiative aims to ease the cost of living and lessen the daily financial burden based on the specific needs of the local community. BKK Food Bank is part of the "9 Good Policies" set forth by the Governor of Bangkok.















# Goal 11: Make cities inclusive, safe, resilient and sustainable





### **Support of Arts and Heritage**

#### Preserve cultural heritage

The Center of Arts and Culture, established in 1994, takes a leading role in cultural preservation and promotion. Besides traditional cultural activities, the Center offers annual scholarships to needy students with talent in Thai and Western performing arts. Another outstanding project is the "SU Promotes and Preserves Thai Music – Music Builds People, Youth Build the Nation." This free program is designed for children and youth aged 7–16 years, with an aim to provide valuable extracurricular learning during school break. It also aims to promote productive use of free time and foster Thai cultural pride. The program helps participants gain knowledge, develop special talents, build confidence in self-expression, and take pride in Thai arts and culture. The 9th annual project for the year 2025 was offered during March 25 – May 10, 2025.



SCA College of Arts or Superstar College of Arts (SCA), a private institution for performing arts affiliated with Siam University, also plays an important role in preserving and promoting both Thai and modern culture and art. It offers a range of programs from high school to bachelor's degrees in music, dance, acting, and entertainment management. Their activities gain local and international recognition. For the Thai cultural heritage, this year, the Academy organized "Higher Education Network for Culture and Art Promotion" under the theme, Songkran Festival," displaying prestigious Thai classical dancing on April 11, 2025.



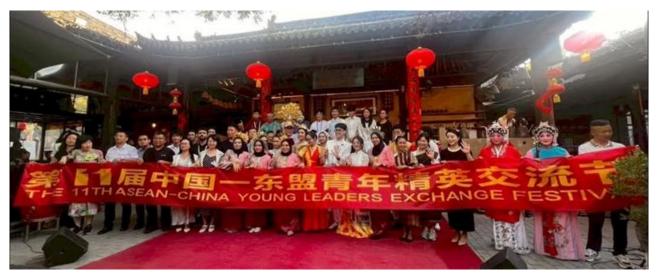
#### **Promote International Arts and Culture**

#### **ASEAN-China Youth Leaders Cultural Exchange Program**

Siam University participated in the ASEAN-China Youth Leaders Cultural Exchange Program in Xi'an and Beijing, China. Mr. Korn Dabbaransi, former Deputy Prime Minister of Thailand and President of the Thai-Chinese Friendship Association, together with the association's executive committee, passed a resolution to appoint Siam University as the official youth delegation representing Thailand at the 11th ASEAN-China Youth Leaders Cultural Exchange Program and the International Youth Leaders Summit for Peace, in celebration of the 80th Anniversary of the All-China Youth Federation for Friendship with Foreign Countries. The event was held from July 26 to 30, 2025, in Xi'an and Beijing, China. On this occasion, Dr. Pornchai Mongkhonvanit, President of Siam University, entrusted the Center for Arts and Culture to lead a delegation comprising faculty members and scholarship students from the university's special talent program. As part of the program, the Center for Arts and Culture presented a showcase of Thai cultural heritage through live demonstrations and creative performances of Thai music and dance, titled "United Thai Hearts from the Four Regions." The performance was accompanied by a promotional video introducing Thailand's tourist destinations and regional cultural traditions, aiming to raise awareness and interest among the Chinese audience. This participation not only promoted Thai arts and culture internationally but also served as a meaningful mechanism to strengthen diplomatic and cultural ties between Thailand and the global community.

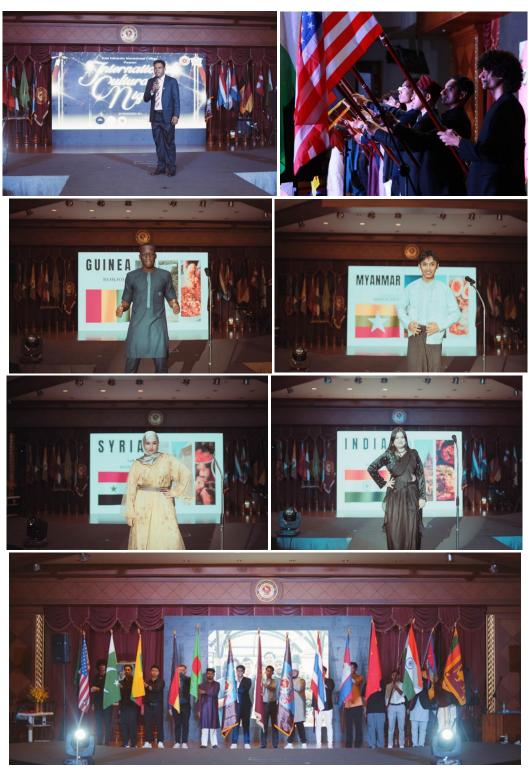






#### **International Culture Night**

International College hosted a 2024 International Culture Night on 14 November, a spectacular evening filled with vibrant performances, music, dance, and the highlight of the night—our dazzling Fashion Show, where participants from over 50 nationalities showcased their stunning cultural attire. The event brought together our diverse community, creating a beautiful display of unity and celebration of global cultures.



### **Cultural Learning Activity: Japanese Traditional Clothing**

The Japanese for Communication Program, the Faculty of Liberal Arts at Siam University, assigned second- and third-year students to participate in a cultural learning activity on Japanese traditional clothing. The focus of the activity was hands-on learning through wearing the traditional Yukata, providing students with a deeper understanding of Japanese attire and culture. The event was held on August 21, 2025, at the Center for Arts and Culture, with a warm welcome extended by Mr. Sanya Somprasong, Acting Director of the Center for Arts and Culture. The event also featured a special performance of traditional Thai music, including renditions of beloved Japanese songs such as "Sayonara" and "Sakura."















# Local authority collaboration regarding planning and development Bangkok Expo 2025

Dr. Pornchai Mongkhonvanit, President of Siam University, was appointed Chairman of the Steering Committee for Participatory Development of Phasi Charoen District and a member of Phasi Charoen District Steering Committee. Hence, we have participated with the Phasi-Charoen District and the Bangkok Metropolitan Authorities in many programs. An example is the Bangkok Expo 2025, organized from May 15–18, 2025, at the Benjakitti Forest Park Museum Building (MRT Queen Sirikit National Convention Centre). The expo highlights Bangkok's progress over the past three years under the theme, "We Work, BKK Works – A City of Efficiency, People Building the Future." The exhibition is divided into three zones: Sustainable City Exhibition, Creative City Exhibition, Safe and Convenient City Exhibition. Siam University, led by Professor Emeritus Dr. Chanita Rukpolmuang, Vice President, along with university executives, faculty members, and students, presented "Smart City Innovations" on behalf of the Phasi Charoen District Steering Committee. The Faculty of Engineering showcased several prototypes and innovations, including a prototype electric tricycle motorcycle designed for transporting goods within communities, an automated waste separation machine, a Smart Swaps energy and safety center, and a bio-waste management system that transforms food waste into animal feed products, which was honored with the International Green Gown Award 2024 in the Benefitting Society category



#### **Donkaidee Benjawithee Sin Thin Siam Invitation**

As part of Siam-GSB "Youth for Community Development Project," the Faculty of Communication Arts initiated programs to preserve Thai culture and arts at "Benjarong Village" in Donkaidee Subdistrict Municipality, Krathum Baen District, Samut Sakhon Province. One of the activities of the "Siam Rak Sin, Omsin Rak Thin" project was the "Dress in Thai and Share the Beauty of Thai Culture with the World", inviting the public to submit pictures of themselves in traditional Thai attire for a chance to win a "Benjawithee Sin Thin Siam" Travel Gift Vouchers. Video clip of this event, held from May to July, 2025, can be visited at https://vt.tiktok.com/ZShRD7f1K/





# Goal 12: Ensure sustainable consumption and production patterns

#### **The Green University Project**

Siam University participated in the Green University Project: "Think-Turn to Make a Mark on the World – Upvel 3." Launched by PTT Global Chemical Public Company Limited (GC) in collaboration with Advanced Info Service Public Company Limited (AIS). The last two years of the project have demonstrated that the circular economy concept can be effectively implemented in daily life, resulting in the diversion of over one million pieces of plastic and electronic waste from landfills. This sustainability initiative aims to raise awareness about the growing waste problem and its impact on ecosystems and the environment. It does so by fostering a network of green universities through various interactive activities that encourage participation from students, faculty members, and surrounding communities in properly managing electronic (E-waste) and plastic waste. The "Green University: Think-Turn to Make a Mark on the World – Upvel 3" project has expanded its collaboration to include 50 universities nationwide, including Siam University. Students will share a platform to showcase their creativity by "Upvelling" their ideas—transforming waste into value—and collectively building a better world, starting within their own campuses.













#### The Green Dish: Zero Waste Restaurant Project

The Green Dish Project was initiated by the students from the Department of Management and Entrepreneurship, Faculty of Business Administration, in response to growing awareness of the global waste crisis, particularly the substantial amount of food waste generated by restaurants and fast-food chains. To address this issue, the team developed the Zero Restaurant Application, designed to help restaurants manage food orders in precise quantities each day. In cases where surplus food still remains, the application also provides a feature that connects restaurants with organizations that accept food donations—ensuring that surplus is redistributed effectively. The goal is to achieve true Zero Waste in the food service industry by combining efficient resource management with social responsibility. The project not only secured First Runner-Up in the Siam Acceleration Pitching Day competition held at Siam University in late 2024, but in early 2025, it also won an award in the Business Model Competition at the Entrepreneurial Innovator Skills Exhibition, hosted during the Open House at Rajamangala University of Technology Rattanakosin.

















# Goal 13: Take urgent action to combat climate change and its impacts

#### Waste Management and Upcycling: From Waste to Wear



"Sustainable University, Sustainable District" policy encourages our students, staff, and faculty members to work in sustainability issues with surrounding communities, one of which is Khlong Lad Phachi. This small community has only 337 residents, but one of its pain points is the volume of waste. Overflowing trash bins and the stench of decaying waste have become daily challenges, with increasing amounts of garbage awaiting disposal by local authorities. Siam University has worked with the community with support from the Phasi Charoen District office and the Government Savings Bank for many years. Recently, we participated in the district "Zero Waste, Zero Worries" campaign focusing on comprehensive waste management strategies. One notable effort includes the separation of food scraps and organic waste, which are used to feed black soldier fly larvae, and further processed into protein-rich animal feed. However, one persistent issue remains: the growing accumulation of plastic water bottles (PET). This increase is primarily due to the rise in e-commerce and the widespread use of convenience stores, both of which contribute to significant packaging waste, including shipping boxes and sealing materials. These materials fall under what is commonly referred to as "orphan waste"—waste that no one is willing to purchase for recycling, as it is not economically viable. The volume of orphan waste continues to grow, adding to the community's environmental burden.

Faculty members and students from the Faculty of Nursing at Siam University conducted a needs assessment and discovered that local product groups were seeking solutions to this issue. They aimed to develop and design marketable products made from orphan waste. As a result, the student team "Reformer X Waste" proposed a project to upcycle waste, incorporating elements that reflect the identity of the Khlong Lad Phachi community. The project focuses on product design, brand creation, packaging, and labeling, to enable the community to build self-reliance through learning processes. By transforming waste into commercially viable products, the initiative also aims to generate sufficient income to meet household expenses and increase sales by 50%.















### **Smart Garbage Collecting Motorcycle**

The Faculty of Engineering designed a smart, rechargeable electric garbage collection motorcycle to solve the problem of garbage collection in narrow alleys because of the size of the district garbage collectors. It aims to reduce the problem of garbage accumulation, leading to garbage pollution. A prototype of an electric motorcycle with a garbage trailer to transport both organic and inorganic waste in narrow alleys in community areas was designed and tested in Khlong Lad Phachi. The prototype was then improved and modified for better efficiency and a plan to install solar panels so that charging electric motorcycles will be possible.







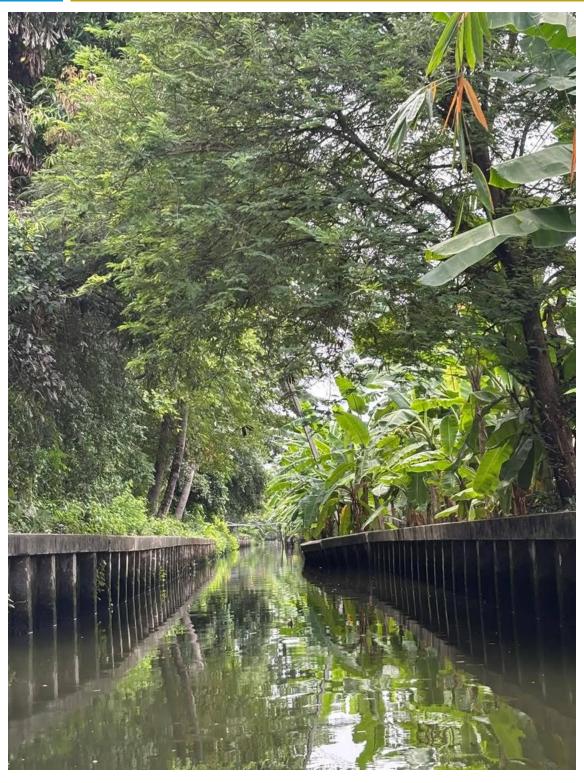








# Goal 14: Conserve and sustainably use the oceans, seas and marine resources



#### **SUN Thailand Awards**









Siam University participated in the 9th Annual Conference of the Sustainable University Network of Thailand, held at Valaya Alongkorn Rajabhat University under the Royal Patronage on February 17-18, 2025. On this occasion, faculty members, staff, and students from Siam University received awards for presenting research papers related to sustainability at the conference, which was held under the theme "Achieving Carbon Neutrality through the Philosophy of Sufficiency Economy." The awards received were as follows: Second Runner-Up Award "Community tourism project to preserve local areas. Case study: Saphan Temple Floating Market Community Enterprise, Ratchaphruek, Bang Phrom" by Mr. Thiti Sirisong (SDG 6, 8, 14), Merit Award – Poster Presentation "Green Food: A Case Study of Fermented Soybean-Based Healthy Food Product (Vegetarian Fermented Fish or 'Pla Ra Jay')" by Mr. Thiti Sirisong (SDG 1,2, 8, 17), and Excellent Award – Student Project "Development of Coastal Communities and Marine Natural Resources: Case Study of Samakkee Fisheries Group, Moo 3, Klaeng District, Mueang Rayong District, Rayong Province" by Mr. Nikhil Chaurasia, Ms. Monthicha Chamkoet, and Mr. Satawat Fakkaew (SDG 13, 14, 17). One of the objectives of the first project aimed as environmental conservation for tourism. In the last project, students worked closely with the coastal community in Rayong Province, comprising approximately 80 members, who are facing challenges that led to the destruction of marine biodiversity—evidenced by coral bleaching—and have placed many fish species at risk of extinction. Their works cover many initiatives, including conserving and restoring marine and coastal resources, conserving and restoring mangrove forests, and addressing community problems arising from marine pollution.

#### **Venice Siam: Khlong Bang Phathun**

Thonburi, where Siam University is located, formerly known as "Thonburi Sri Mahasamut", means "a city located in an area with numerous rivers and canals flowing into the ocean at the Gulf of Thailand." Life along the canals, which was once vibrant, with boats navigating clean waterways teeming with a variety of aquatic life, is now endangered by urbanization and water pollution. In response, the University launches its "Venice Siam" project. Faculty and students from the Faculty of Business Management proposed an initiative to revive the waterways, aiming to restore ecological richness and help preserve the traditional canal-side way of life in Chom Thong District. In 2024, they launched a waste management project to protect the canal environment, linking it with activities to promote tourism along the Ratchamontri — Phasi Charoen — Bang Phatthun canal route. This initiative also seeks to generate income and foster community collaboration through a participatory and self-reliant approach, supporting local groups that sustainably rely on canal-side living. This year, the project has successfully launched a canal-side market and tourism activities, which have gained increasing popularity.



### **Bangchak Canal Conservation**

On 22 January 2025, Siam University, in collaboration with the Phasi Charoen District Office, held the Bangchak Canal Conservation Volunteer Activity under the Royal Initiative "We Do Good Deeds with Our Hearts." The district officials, Siam University executives, faculty, students, and volunteers participating in restoring and enhancing the environment along Bangchak Canal. Activities included waste and aquatic weed removal, tree pruning, and landscape improvement within and around the university area. This collaborative effort aimed to address local water pollution, revitalize the canal ecosystem, and foster sustainable urban living.





Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystem, sustainably manage forests, combat desertification





## **Greening the Campus: Siam Arboretum**

Siam University has initiated the transformation of areas within the university into an arboretum. This garden is being developed based on the concept of a living lab, serving as a space for learning, research, and meaningful activities that benefit both the university community and the broader society. It is currently under construction.



### **Greening the Communities: Khlong Bang Phathun Forest Garden**

Led by faculty members and students from the Faculty of Business Administration, Siam University has helped develop and revive the Khlong Bang Phathun Forest Garden — one of the few remaining mixeduse forest gardens in the city. This garden not only serves as a source of food for the community but also provides a learning space for children, youth, and the general public to engage in environmental activities, such as eco-tourism and those related to "Life on Land".











#### **Mangrove Forest Conservation**

On 30 June 2025, Siam University, together with Huachiew Chalermprakiet University, organized the Mangrove Forest Conservation Activity under the project "Learning and Caring Society" at Phanthai Norasingh Learning Park, Samut Sakhon Province. The event brought together student leaders from nine higher education institutions to promote environmental conservation, teamwork, and experiential learning through hands-on participation in mangrove planting. The activity aimed to cultivate environmental awareness, strengthen leadership and collaboration among students, and apply the PDCA quality cycle in practice.





# Goal 16: Promote just, peaceful and inclusive societies

Siam University offers undergraduate and graduate degree programs in law, international program in Peace Studies and Diplomacy (MAPD), and Political Science which includes major programs in Political Science and Government. According to the Registration Office, (as of October 5, 2025) in 2023, 2024 and 2025, number of students in Law are 1,892, 1,839, and 1,751. The number of students in Political Sciences are 460, 479, and 505 while the international students enrolled in MAPD (Master of Arts in Peace Studies and Diplomacy) are 65, 72, and 65 respectively. In 2024, the proportion of graduates in law to total graduates was 30.88%.

Number of Students and Graduates in Law and Civil Enforcement

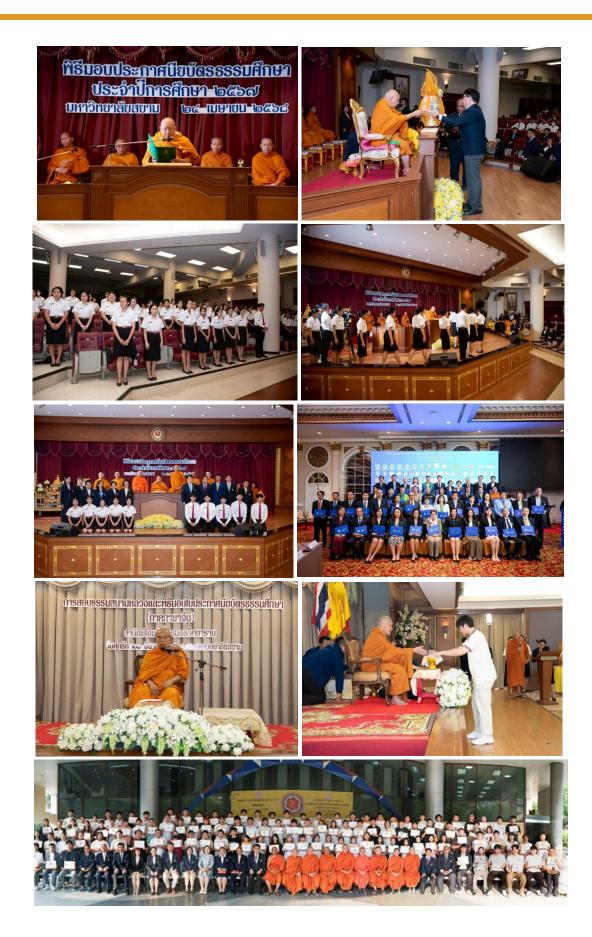
| Faculty                           | 2023   |          | 2024   |          | 2025★  |          |
|-----------------------------------|--------|----------|--------|----------|--------|----------|
|                                   | Enroll | Graduate | Enroll | Graduate | Enroll | Graduate |
| Law                               | 1,892  | 289      | 1,839  | 378      | 1,751  | -        |
| Political Science                 | 460    | 33       | 479    | 81       | 505    | -        |
| Political Science (Ph.D)          | 38     | ı        | 44     | -        | 46     | -        |
| Government (M.A.)                 | 65     | 16       | 72     | 7        | 65     | -        |
| Government (B.A.)                 | 292    | 17       | 363    | 74       | 400    | -        |
| Peace Studies and Diplomacy       | 65     | 1        | 63     | 3        | 55     | -        |
| Total # students/graduates in Law | 2,417  | 323      | 2,381  | 462      | 2,311  | -        |
| Total # enroll/graduates          | 9,908  | 1,401    | 10,594 | 1,496    | 10,271 | -        |

<sup>★</sup>As of October 5, 2025

## Peace@Siam University

#### **Cultivating a Culture of Peace: Dhamma Studies**

Siam University organizes Dhamma Studies examinations for both Thai and Chinese students regularly. The Certificate Awarding Ceremony for Thai Students who completed the Dhamma Studies curriculum (elementary, intermediate, and advanced levels) for the academic year 2024 was held on April 24, 2025. The ceremony was presided over by His Holiness Somdet Phra Maha Thirachan, a member of the Sangha Supreme Council, Chief of the Northern Sector of the Sangha, and Abbot of Wat Chetuphon Wimon Mangkhalaram Rajaworamahaviharn. A total of 401 Siam University students who completed the Dhamma Studies curriculum were awarded certificates. For the Chinese Dhamma Studies program, the university has collaborated with the Confucius Classroom of Traimit Wittayalai School, Traimit Wittayalai College, and the Dhamma School of Wat Traimitr Withayaram to offer training in the elementary, intermediate, and advanced levels of Dhamma Studies for the 10th consecutive year. This program is designed for Chinese students studying at Siam University and elsewhere who are interested in Buddhist teachings, as part of their education in the principles of Buddhism and Thai cultural traditions. In the academic year 2024 (B.E. 2567), the Dhamma Studies examination in Chinese was held on Friday, March 21, 2025 (B.E. 2568), with a total of 178 Chinese students from Siam University participating. Of these, 54 students sat for the intermediate level, and 124 for the elementary level. The results showed that 149 students passed the examination: 44 at the intermediate level and 105 at the elementary level.



# **World Youth Conference for Peace**

Students from Siam University were selected to participate in the 11th ASEAN-China Youth Leaders Cultural Exchange Program and the International Youth Leaders Summit for Peace, in celebration of the 80th Anniversary of the All-China Youth Federation for Friendship with Foreign Countries. The event was hosted by The Chinese People' Association for Friendship with Foreign Countries in Beijing from July 26-30, 2025.





# The United Nations International Day of Peace

Siam University has hosted an annual event to celebrate the United Nations International Day of Peace for 16 years. Initially, in 1981, the event was set on the third Tuesday of September, aiming to stop violence and war worldwide, but was changed to September 21 in 2001. This year's celebration at Siam University was organized under the theme "ACT NOW for a Peaceful World." It was a powerful day of action and reflection, with inspiring words from ambassadors and students.



# **Neutral platform to discuss issues**

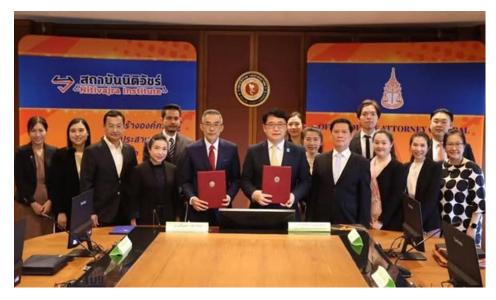
The academic seminar titled "The Global Economic Landscape in the Trump Era: Business Adaptation Strategies" was held on April 29, 2025. The event was organized by the Department of International Business Management, Faculty of Business Administration. The seminar was honored by the presence of Dr. Pornchai Mongkhonvanit, President of Siam University, and expert discussions were presented on the following topics: "The Impact of Trump's Economic Policies on Thailand" by Mr. Duangarthit Nithiuthai, Deputy Director-General, Department of Foreign Trade, Ministry of Commerce, and "Financial Risk and Exchange Rate Management Strategies" by Ms. Penlak Lothuwachai, Director of the Financial Market Analysis and Development Office, Financial Markets Department, Bank of Thailand." The session was moderated by Ms. Nititra Chaowpayak, news anchor from JKN18 and TOP NEWS.





# **Collaboration with Leading Organization**

On March 19, 2025, Siam University, led by the President, the Dean of the Faculty of Law, and faculty members, signed a Memorandum of Understanding (MoU) on research collaboration and human resource development to enhance the justice system with the Nitivaj Institute, Office of the Attorney General.





# Goal 17: Revitalize the global partnership for sustainable development

# **Asia-Pacific Social and Solidarity Economy Impact Leader Award**

President Dr. Pornchai Mongkhonvanit and Siam University were selected as the recipients of the prestigious 1st Asia-Pacific Social and Solidarity Economy Impact Leader Award (APSEILA) in the category of Educational Innovation Leadership. This honor was presented by the Secretary-General of the World Federation of United Nations Associations (WFUNA), commemorating the 80th Anniversary of the United Nations. Under his leadership, Siam University has become a beacon of innovation and impact in higher education—championing global collaboration, sustainability, and digital transformation. The university's pioneering Living Lab approach, which integrates academic curriculum with real-world experience, has set a new standard for educational institutions across the Asia-Pacific region. In recognition of his visionary leadership in advancing Social Economy and SDG Education, particularly SDG 11 – Sustainable Cities and Communities, the President was also appointed a Member of the Advisory Committee on Social Economy at the WFUNA Asia-Pacific Office.



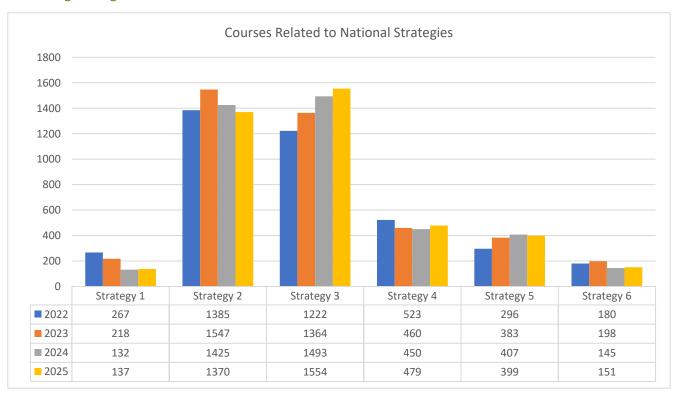




#### **Education for the SDGs**

# **Driving government SDG policy**

Siam University offers quality degree and non-degree programs at undergraduate and graduate levels, which are drivers of Thailand's 20-Year National Strategy (2018 – 2037). The strategy comprises six key strategies, namely, (1) national security; (2) national competitiveness enhancement; (3) human capital development and strengthening; (4) social cohesion and just society; (5) eco-friendly development and growth; and (6) public sector rebalancing and development. We have administered a survey since 2020. In 2025, it was found that 2,082 out of 2,300 courses were relevant to one or more national strategies. Most of the courses were related to National Strategic 3 human capital development and strengthening (1,554), followed by National Strategic 2 national competitiveness enhancement (1,370), National Strategy 4 social cohesion and just society (479); National Strategy 5 eco-friendly development and growth (399), National Strategy 6 public sector rebalancing and development (151), and National Strategy 1 national security (137), respectively. Interestingly, it is noteworthy that the pattern of course offerings is quite the same since 2022, that is, most of the courses are relevant to National Strategic 2 national competitiveness and National Strategic 3 human capital development and strengthening.



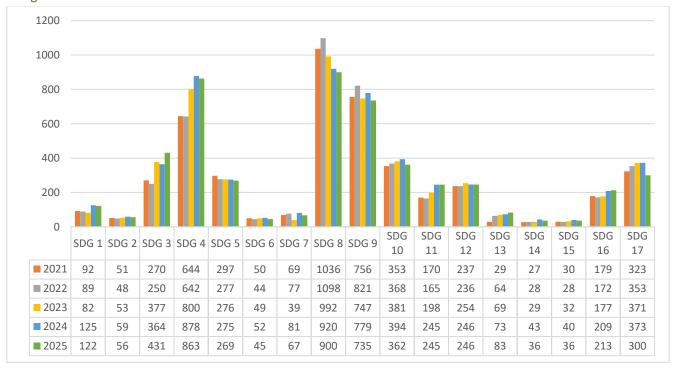
#### Integration of SDGs in academic programs

To assure all curricular were revised since 2023 to support the reinventing goal of Strategic Group 2 "Technology and Innovation University" and implement "Action for the Goals" policy, the University encourages all academic activities to integrate SD and SDGs and promote real-life experiences through the living learning lab approach, and ensure that at least 75% of all courses offered shall promote sustainability literacy - awareness, knowledge, competences, participation. All faculties have been working on revising their course content and learning outcomes accordingly. Siam University has conducted a survey since 2020 to study the integration of SDGs in all academic programs. The major changes was in 2024 when all programs of study revised their courses. In the August 2024 survey, it was found that 2,042 out of 2,251 courses or 90.72% have integrated one or more SDGs. The highest number of courses integrated SDG8 Decent work and economic growth, followed by SDG4 Quality education and SDG9 Industry, innovation & infrastructure (920, 878, 779, respectively). In 2025, a new program in Optometry was opened. The survey in August 2025 revealed that 2,050 out of 2,300 courses, or 89.13% have integrated 1 or more SDGs in their content and learning activities. The highest number was in SDG 8 Decent work and economic growth (900), followed by SDG 4 Quality education (863), SDG 9 Industry, innovation & infrastructure (735), SDG 3 Good health and well-being (431), and SDG 10 Reduce inequalities (362). The SDGs that were integrated the least were in the environment dimension –SDG 14 Life below water (36), and SDG 15 Life on land (36) (see Table below).

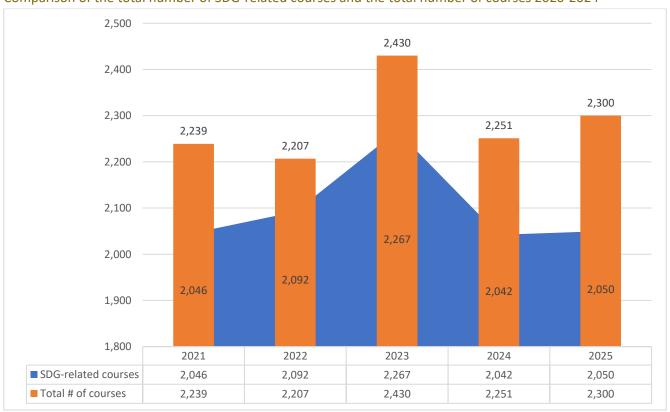
#### Number of courses with SDGs 2020-2024

| Sustainable Development Goals (SDGs) |  | # of courses with SDGs |       |       |       |       |
|--------------------------------------|--|------------------------|-------|-------|-------|-------|
|                                      |  | 2021                   | 2022  | 2023  | 2024  | 2025  |
| SDG1                                 | No poverty                             | 92                     | 89    | 82    | 125   | 122   |
| SDG2                                 | Zero hunger                            | 51                     | 48    | 53    | 59    | 56    |
| SDG3                                 | Good health and well-being             | 270                    | 250   | 377   | 364   | 431   |
| SDG4                                 | Quality education                      | 644                    | 642   | 800   | 878   | 863   |
| SDG5                                 | Gender equality                        | 297                    | 277   | 276   | 275   | 269   |
| SDG6                                 | Clean water and sanitation             | 50                     | 44    | 49    | 52    | 45    |
| SDG7                                 | Affordable and clean energy            | 69                     | 77    | 39    | 81    | 67    |
| SDG8                                 | Decent work and economic growth        | 1,036                  | 1098  | 992   | 920   | 900   |
| SDG9                                 | Industry, innovation & infrastructure  | 756                    | 821   | 747   | 779   | 735   |
| SDG10                                | Reduce inequalities                    | 353                    | 368   | 381   | 394   | 362   |
| SDG11                                | Sustainable cities and communities     | 170                    | 165   | 198   | 245   | 245   |
| SDG12                                | Responsible consumption & product      | 237                    | 236   | 254   | 246   | 246   |
| SDG13                                | Climate action                         | 29                     | 64    | 69    | 73    | 83    |
| SDG14                                | Life below water                       | 27                     | 28    | 29    | 43    | 36    |
| SDG15                                | Life on land                           | 30                     | 28    | 32    | 40    | 36    |
| SDG16                                | Peace, justice and strong institutions | 179                    | 172   | 177   | 209   | 213   |
| SDG17                                | Partnerships for the goals             | 323                    | 353   | 371   | 373   | 300   |
| Total # of SDG-related courses       |  | 2,046                  | 2,092 | 2,267 | 2,042 | 2,050 |
| Total # of courses                   |  | 2,239                  | 2,207 | 2,430 | 2,251 | 2,300 |

## Integration of SDGs in courses offered 2021-2024



## Comparison of the total number of SDG-related courses and the total number of courses 2020-2024



# **University Sustainability Literacy Test (Siam-U SULI Test)**

We have administered the Siam-U sustainability literacy test covering knowledge, competence, and participation on SDGs since February 5-6, 2022. The latest survey was collected from 1,015 newly graduates (out 1,147 total graduates) on July 27, 2025. The results are as follows.

**Sustainability Knowledge.** We changed the questionnaire from respondents' perceived knowledge in each SDGs into 10 multiple-choice questions about SDGs, with the highest score of 10.

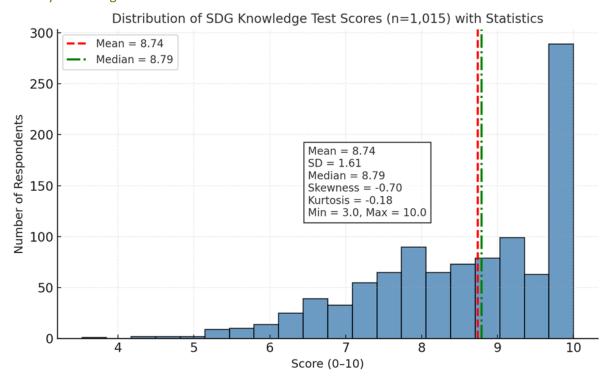
| Score<br>(out of 10) | Level of<br>Understanding | Description   |
|----------------------|---------------------------|---|
| 9–10                 | Excellent                 | Demonstrates a correct and comprehensive understanding of the SDGs. |
| 7–8                  | Good                      | Shows overall understanding but lacks some specific details.        |
| 5–6                  | Satisfactory              | Has basic understanding but cannot fully connect the concepts.      |
| 0–4                  | Needs<br>Improvement      | Does not yet demonstrate a true understanding of the SDGs.          |

The results of the SDG knowledge test (n = 1,015) revealed a high level of understanding among respondents. The Mean score was 8.74 (SD = 1.61), with scores ranging from 3.0 to 10.0. The median value ( $\approx$ 8.8) was close to the mean, indicating a relatively symmetrical distribution. Overall, the findings imply that the majority of respondents demonstrated strong knowledge and awareness of the SDGs. The concentration of high scores (8–10) may indicate effective exposure to sustainability education or prior engagement with sustainability initiatives. The slight ceiling effect observed further supports the notion that participants generally possess a comprehensive understanding of SDG principles, reflecting the successful dissemination of sustainability knowledge within the target group.

**Sustainability Competences.** Graduates possessed high levels of all 8 sustainability competences (3.51–4.50). They demonstrated strong Interpersonal Competence (3.91) and Intrapersonal Competence (3.89). The lowest score was Systems-Thinking Competence (3.76), while other competences (Futures, Values, Strategic, Implementation, Integration) scored between 3.78 and 3.81. In summary, graduates possess high levels of sustainability competences, especially in personal and social domains. It was recommended that further emphasis on systems-thinking and strategic integration can help strengthen their capacity to address complex sustainability challenges. A comparison showed that the expected levels of sustainability competences were higher than the present levels across all eight areas.

**Participation in Sustainability.** The graduates participated in all 17 SDGs at high levels (3.51–4.50). Strongest engagement was in SDG 17 Partnerships for the Goals (4.02), followed by SDG 16 Peace, Justice & Strong Institutions (3.86), SDG 12 Responsible Consumption (3.83), SDG 13 Climate Action (3.83), SDG 14 Life Below Water (3.83). Graduates are generally aware and involved in sustainability activities, with particular strength in partnerships and environmental action. The levels of expected participation in all 17 SDGs were higher than the actual levels.

## Sustainability Knowledge of 2025 Graduates

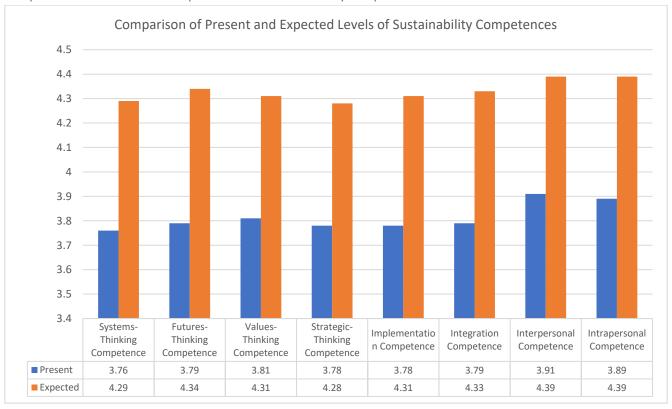


#### Key Sustainability Competences of 2025 Graduates



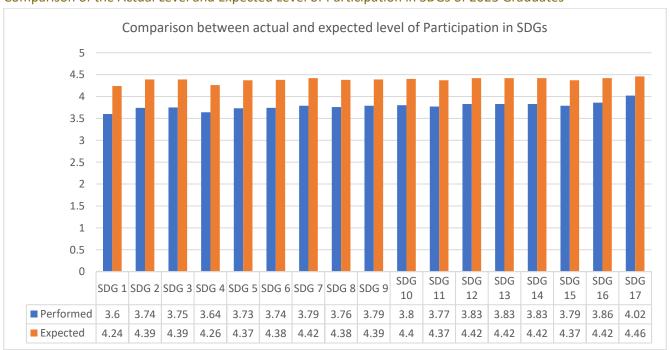
Note: 4.51 - 5.00 = highest level, 3.51 - 4.50 = high level, 2.51 - 3.50 = moderate level, 1.51 - 2.50 = low level, 1.00 - 1.50 = very low level

#### Comparison of the Present and Expected Level of Sustainability Competences of 2025 Graduates



Note: 4.51 - 5.00 = highest level, 3.51 - 4.50 = high level, 2.51 - 3.50 = moderate level, 1.51 - 2.50 = low level, 1.00 - 1.50 = very low level

## Comparison of the Actual Level and Expected Level of Participation in SDGs of 2025 Graduates



Note: 4.51 - 5.00 = highest level, 3.51 - 4.50 = high level, 2.51 - 3.50 = moderate level, 1.51 - 2.50 = low level, 1.00 - 1.50 = very low level

# **Education for SDGs in the wider community**

# **Mentor University Project: Lower Central Region Network**

Besides our regular activities in the Government Savings Bank under the Siam GSB "Youth for Development" project and other initiatives with support from the Thai Health Promotion, such as the "Time Bank Project," Siam University also organizes our annual "Mentor University Project" as part of the activities of the Lower Central Region Network. Under this framework, Siam University has continued to play an active role in strengthening educational development, teacher professional growth, and community engagement through collaborative activities with local schools. In 2025, the Graduate School of Education organized a series of capacity-building workshops on Active Learning pedagogy for teachers from network schools - Session 1: September 29, 2025 – at Chai Chimplee Witthayakhom School; Session 2: September 30, 2025 – at Wat Rang Bua School; and Session 3: October 4, 2025 – at Wat Pradu Nai Songtham School. Each session emphasized practical, hands-on approaches to designing and implementing Active Learning in classrooms. The program aimed to enhance teachers' instructional competencies, promote learner-centered methodologies, and encourage reflective teaching practices. These professional development initiatives not only improved pedagogical skills among participating teachers but also strengthened the collaboration between the university and basic education institutions within the lower central region network.

In parallel, the Faculty of Communication Arts, Siam University conducted an innovative learning activity entitled "Kid Herb Lab" on August 29, 2025, at Wat Udom Rangsee School. The project aimed to promote students' appreciation of local wisdom in Thai herbal knowledge, integrating creative communication and experiential learning to inspire environmental awareness and entrepreneurship. The activity was divided into two main learning components: 1) Herbal Learning Room – implemented in a game-based format (snake and ladder) featuring 60 herbal knowledge cards, designed to help students learn about local herbs, their properties, and their applications in daily life, 2) Herbal Laboratory – conducted in collaboration with the Sirin and Friends Community Group, where students participated in hands-on workshops to produce herbal inhalers, apply scientific knowledge, and practice basic product formulation. A third session, scheduled for November 2025, will extend the project's outcomes by providing training in product packaging, logo design, and labeling, enabling students to transform their herbal creations into market-ready products. This phase aims to nurture creative thinking, entrepreneurial skills, and sustainable value creation among students.

#### **Sustainable Career Development for Communities Project**

An example of a 2025 project is the "Electric Motorcycle Maintenance Workshop". A MoU was signed between four partner organizations—Wat Nai Rong, Bangkok Noi District Office, Rotary Club of Yannawa, and Siam University—to launch the "Sustainable Livelihood Development for Communities" project. The initiative aims to promote vocational education for youth and unemployed individuals in the community, focusing on practical skills such as electric motorcycle maintenance, electrical work, solar cell technology, food services, and health. These skills align with future technological trends and support long-term income generation. The collaboration reflects a shared commitment to enhancing community capacity, improving quality of life, and fostering sustainable economic growth.



Mentor University Project: Lower Central Region Network



Sustainable Career Development for Communities Project

# Partnerships for the Goals: Local and National Sustainability Engagement

Under the UPC4Local SDGs (University-Public/Private-Community for local SDGs) model, Siam University has been working with our partners in many sustainability initiatives. Our active partners include SUN Thailand, MHESI, Government Savings Bank, Thai Health Promotion Foundation, the Golden Jubilee Museum of Agriculture Office (Public Org.), Association for University Social Engagement Thailand (ENGAGEMENT Thailand or EnT), Bangkok Metropolitan Authority (BMA), Phasi Charoen District Office, and 54 communities in the area.

#### **SUN Thailand (Sustainable University Network of Thailand)**

Siam University is an active member of SUN Thailand since 2017. At the meeting on the Network in September 2025, Dr. Pornchai Mongkhonvanit was elected the President of SUN Thailand. The term will start in February 2026 and continue until 2027. We will be the first private university to ever elected President. In the same event, Assist. Prof. Dr. Pornchanit Kaew-Nate, Vice President in Academic and Foreign Affairs and Chairperson of the Committee for SDGs, Suan Dusit University was elected Vice President.

https://sunthailand.net/th, https://siam.edu/







## **BMA and the Phasi Charoen District Development Network**

In the capacity of Chairperson of the District Participatory Development Steering Committee (DPDSC), Dr. Pornchai Mongkhonvanit, President of Siam University, has initiated many projects. The DPDSC initiative—aligned with the Bangkok 20-Year Development Plan (Phase 3, 2023–2027) and BMA Strategic Plan 2024, Strategy 5: Promoting Participatory Urban Democracy—aims to enhance cooperation between government agencies, academia, the private sector, and local communities in six key areas: economic, social, and quality of life development; environmental sustainability and green space expansion; education, technology, and lifelong learning; infrastructure and traffic management; cleanliness, order, and safety; and other context-specific local priorities. Through these collaborative efforts, Siam University continues to promote community-based innovation, civic engagement, and sustainable urban development, in alignment with Bangkok's long-term vision for an inclusive and participatory metropolis.











# **International Sustainability Engagements**

Siam University strengthens our global partnerships and advances sustainability and SDG initiatives through active participation in international networks. Examples of our key partners are ISCN (International Sustainable Campus Network), with which we exchange and share best practices in their conferences and workshops, as well as 2 Communities of Practice - Campus as a Living Lab and Sustainability Education; IAU (International Association of Universities), in which we participate in Global Cluster on Higher Education and Research for Sustainable Development (HESD); SDSN (Sustainable Development Solutions Network) and SDG Move, participate and share our experiences in sustainability activities; MCO (Magna Charta Observatory) which Prof. Dr. Chanita Rukspollmuang was appointed a MCO Research Committee; and 2025 IWGM (International Workshop on GreenMetric), Professor Dr. Chanita served as a speaker on "Strengthening the 3C Partnership for Sustainable District." Some highlights of 2024-2025 engagement are as follows.

## **Declaration of Intent for Sustainable Development at the United Nations**

Siam University, one of the 59 current members of the Sustainable University Network of Thailand, led by President Dr. Pornchai Mongkhonvanit, participated in the signing of the Declaration of Intent for Sustainable Development in collaboration with the United Nations (UN) on November 13, 2024. The signing ceremony was also attended by Professor Emeritus Dr. Chanita Rukspollmuang, Vice President of Siam University, in her capacity as a member of the Executive Committee of the Sustainable University Network of Thailand.



## Partnership with a member of the BIMSTEC Summit

On April 2, 2025, a prestigious and honorable signing ceremony was held between Kathmandu University Vice Chancellor Dr. Prof. Achyut Wagle with Siam University President Dr. Pornchai Mongkhonvanit. This ceremony was presided over by Thai Prime Minister Paetongtarn Shinawatra and by Nepal Prime Minister K. P. Sharma Oli. This was the first official partnership between Nepal and Thailand during the BIMSTEC summit. The MoU partnership is under climate change, sustainable development, environmental and sustainable energy, food technology, hospitality, biomedical engineering, and clean energy, and other renewable including hydrogen technology at undergraduate and master's level. The BIMSTEC Summit is the supreme decision-making body of the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation, which includes Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka, and Thailand. The most recent summit, the 6th, was held in Bangkok, Thailand, from April 2–4, 2025, and concluded Thailand's chairmanship.



## Strategic Meeting of UN-Accredited NGOs Hosted by Siam University

Siam University has the honor of hosting a strategic meeting of the Conference of Non-Governmental Organizations in Consultative Relationship with the United Nations (CoNGO), an independent, international membership association founded in 1948, the year of the Universal Declaration of Human Rights. The CoNGO has organized a Regional Committee in Asia-Pacific (RCAP) Session since 2017. The latest meeting on April 25-26, 2025, brought together representatives from various UN-accredited NGOs to discuss the roles and collaborative strategies of their respective organizations in advancing the 2030 Agenda for Sustainable Development. The discussions aimed to strengthen cross-sectoral partnerships and align local efforts with global development goals. Professor Emeritus Dr. Chanita Rukspollmuang, Vice President, spoke alongside international experts, emphasizing the critical role of academic institutions in fostering sustainable collaboration between the education sector and civil society. The session also featured knowledge sharing and policy dialogues, reinforcing Siam University's commitment to sustainable development and global engagement.











## **Student Leadership Camps on SDGs**

#### **Greening-with-STI Bootcamp**

Siam University actively participated in the Greening-with-STI Bootcamp, a 16-week capacity-building program launched by the South-South University Cooperation Network (SUCN), co-initiated by UNESCO IESALC and the United Nations Office for South-South Cooperation (UNOSSC). The bootcamp focuses on leveraging science, technology, and innovation to develop sustainable solutions, particularly in higher education and community contexts. It is designed to empower students and higher education stakeholders as agents of sustainable development by engaging participants from across the Global South in co-designing STI-based solutions aligned with SDG 13 (Climate Action) and its interlinkages with SDGs 4, 7, 9, 11, 12, and 17. Through workshops, coaching, and knowledge exchange, the program enhanced leadership, innovation, and problem-solving skills while promoting institutional and community-level climate action. As a host and partner university, Siam University supported interdisciplinary student teams and faculty members in developing practical, sustainability-focused STI solutions. The University's involvement underscores its commitment to advancing sustainability in higher education and fostering regional collaboration across the Global South.

#### **WFUMA Action Camp 2025**

Siam University hosted the 4th Student Leadership Camp for Asia Cooperation Dialogue (ACD-UN Camp) in collaboration with the World Federation of United Nations Associations (WFUNA), focusing on SDG 11. This event aimed to promote SDG 11 through youth-led initiatives that highlighted sustainable urban living and environmental responsibility. The camp welcomed 62 student delegates from South Korea, P.R. China, Japan, India, Thailand, Malaysia, Myanmar, the Philippines, Bangladesh, Nepal, Taiwan, and Kuwait.

During 04th -07th June, Youth Action Labs, urban sustainability tours, UN expert mentoring, and capacity development in leadership were organized. Participating students were divided into eight diverse teams with the support of assigned mentors. During the three days, these teams created conceptual blueprints for local action plans based on the "living lab" model. Their efforts were rooted in actual urban challenges and focused on themes of global citizenship, sustainable development, and interregional collaboration. The timing coincided with the broader initiatives of the Asia Cooperation Dialogue University Network, serving as a youth pre-event to the ACD Summit. Now entering its 23rd year, the ACD Summit was initiated in 2002 through the efforts of former Thai leaders Thaksin Shinawatra and Dr. Surakiat Sathirathai.

With the support of the Ministry of Foreign Affairs, students visited the Thailand International Cooperation Agency (TICA), participated in expert lectures, and attended exhibitions focused on the Sustainable Development Goals (SDGs) and the Sufficiency Economy Philosophy (SEP). Delegates also toured the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) and explored an active urban regeneration site in central Bangkok, which served as contextual inspiration for team project development. The final action plan presentations took place on 6 June 2025.

This partnership amplifies Siam University's regional impact and demonstrates its commitment to global citizenship and practical SDG engagement.





WFUMA Action Camp 2025



Greening-with-STI Bootcamp

# **EU-Funded Project Participation**

#### **Erasmus+ Green-Edu-Seeds – Fostering Green Skills in Higher Education**

As part of its ongoing commitment to sustainability and international collaboration, Siam University has been selected as one of the Thai higher education partners in the EU-funded Erasmus+ Capacity Building in Higher Education (CBHE) project, Green-Edu-Seeds (Project No. 101179098). The project, officially titled "Fostering Green Skills in Vietnam and Thailand by Introducing Strategically Pinpointed Educational Seeds for Academic and Business Education with a Focus on Impact-Promising Sectors," is led by the University of Graz (Austria) in partnership with institutions from Austria, Germany, Italy, Vietnam, and Thailand.

The Green-Edu-Seeds initiative seeks to enhance green competencies and sustainable business practices in higher education, focusing on key sectors such as agriculture, food production, and tourism. The main aim of the project is to address the need for a holistic concept for green business skills by introducing strategically pinpointed seeds of training and training elements for academic and business education, with a focus on impact-related sectors of tourism and agriculture. With this overarching aim, the project is in line with the general objectives of the 2024 CBHE (Capacity-Building in Higher Education), which call to improve the quality of HE and enhance its relevance for the labour market and society; improve the level of competences, skills and employability potential of students in HEIs by developing new, relevant and innovative education programs; stimulate cooperation of institutions, capacity building and exchange of good practice; and foster cooperation across different regions of the world through joint initiatives.

Over three years, the consortium will co-develop 45 training modules—25 academic and 20 beyond-academic—embedding green skills and sustainability into curricula and professional development. In addition, the project will establish the "I am Green" Network of Business Incubators and Accelerators to promote green entrepreneurship and innovation. Siam University plays an integral role in the implementation of the project in Thailand by contributing academic leadership, piloting course modules, and facilitating collaboration between academia, industry, and community stakeholders. The project was officially launched on 4 March 2025 at the University of Graz, with Siam University representatives joining other partners at the consortium's inaugural meeting. With the Green-Edu-Seeds project, the consortium will upgrade the quality of the education offered at the 4 participating Universities from Vietnam and Thailand towards urgently needed sustainable green (business) skills with pinpointed training seeds, thus clearly increasing the relevance of the academic education for society and specifically for the related selected business areas (agri-food and tourism), with an open concept to broad business sector applicability.

Siam University plays a key role in implementing the project in Thailand by contributing academic expertise, facilitating pilot courses, and fostering linkages between higher education, industry, and community partners. The project officially launched on 4 March 2025 at the University of Graz, Austria, with representatives from all partner institutions participating in the kick-off meeting. Through Green-Edu-Seeds, Siam University reaffirms its commitment to advancing sustainability education, enhancing green workforce readiness, and strengthening international collaboration in support of the UN Sustainable Development Goals (SDGs).

















# The National Consultation for Thailand's 2025 Voluntary National Review (VNR)

On 21 January 2025, Siam University participated in the National Stakeholder Consultation on Thailand's Sustainable Development Progress, organized by Ministry of Foreign Affairs, in collaboration with the SDG Move Research and Support Center, Faculty of Economics, Thammasat University. The consultation brought together more than 80 representatives from government agencies, academic institutions, the private sector, and civil society organizations. The objective of the consultation was to foster inclusive, multi-stakeholder engagement in the preparation of Thailand's 2025 Voluntary National Review (VNR)—the country's third national report on SDG implementation, to be presented at the High-Level Political Forum on Sustainable Development (HLPF) at the United Nations Headquarters in New York in July 2025. Siam University contributed to the forum by sharing insights on the integration of Education for Sustainable Development (ESD) and highlighting the critical role of higher education institutions in supporting SDG advancement at both local and national levels. The consultation served as a valuable platform for discussing key development challenges, policy recommendations, and collaborative strategies to accelerate Thailand's progress towards achieving the 2030 Agenda.



#### **Editorial Committee:**

Dr. Pornchai Mongkhonvanit, President of Siam University (Advisor to the Committee)

Professor Emeritus Dr. Chanita Rukspollmuang, Vice President for Academic Development (Chairperson)

Dr. Chanida Phitthayanon, Director of the Center for Sustainability

Dr. Nattiga Silalai

**Tawan Phurat** 

Technical Assistance: Jintana Imruksa

#### **Special Appreciation to Siam University Family:**

All Faculties, Colleges, and Centers

Working Committee for Sustainable University

Center for Sustainability, Office of Quality Assurance, Office of Registration, Admission Office, Academic Affairs Office, Office for Research Promotion and Development, Office of Student Affairs, Admission Office, International Affairs Office, Office of Cooperative and Work Integrated Education, Planning Office, Human Resource Department, Educational Resources Department, Library & Academic Resource Center, University Business Incubators Center, Center of Arts and Culture.