



SUSTAINABILITY REPORT 2021 - 2022

Sustainable Development Goals

SIAM UNIVERSITY

38 Petchkasem Rd, Phasi Charoen,
Bangkok 10160, Thailand

Official Website : <https://www.siam.edu/>
<https://sustainability.siam.edu/>

President's Statement



Sustainability has been one of the pillars of Siam University and our emphasis on reinventing the university. We thus endorse sustainability as our priority in the mission statement and announce our vision to become “leading university creating innovation for sustainable future” aiming at both campus and community sustainability. Many initiatives have been implemented accordingly. One of the latest policies is the policy to integrate sustainability in academic, research and engagement activities and two models were adopted – the “Triangle of Living Learning Lab (SU-LLL)” and the “UPC4Local SDGs Action Model” with partners among University-Public/Private Sector-Community. The models, which have been actively implemented in both pre and post Covid-19 pandemic, emphasize real-life experiences in our “social lab” communities based on the principle of Sufficiency Economy Philosophy (SEP) and “Living Lab (LL)” with the hope that they will lead to the achievement of SDGs by 2030.

With regards to our mission to develop university campus as the sustainable model and sustainable living labs, another important policy was approved recently by the University Council on August 2022 - the “Siam University Carbon Neutrality 2045”. Several strategies and plans were proposed accordingly, not only to raise awareness of the University’s environmental responsibility but also to reduce the University’s environmental impact.

Siam University family and our partners will then commit to these sustainability policies. We will continue to be a role model for a sustainable university that drives for sustainable future for all.

Dr. Pornchai Mongkhonvanit

President of Siam University

October 15, 2022

Table of Contents

	Page
President's Statement	2
About Siam University	5
Vision, Mission and Policies for Sustainable Future	6
Our Dedication to Sustainable Future	9
SDG Initiatives 2021-2022	11
SDG 1: No Poverty	12
SDG 2: Zero Hunger	20
SDG 3: Good Health and Well-being	25
SDG 4: Quality Education	45
SDG 5: Gender Equality	51
SDG 6: Clean Water and Sanitation	54
SDG 7: Affordable and Clean Energy	56
SDG 8: Decent Work and Economic Growth	58
SDG 9: Industry, Innovation and Infrastructure	61
SDG 10: Reduced Inequality	66
SDG 11: Sustainable Cities and Communities	69
SDG 12: Responsible Consumption and Production	84
SDG 13: Climate Action	86
SDG 14: Life Below Water	88
SDG 15: Life on Land	90
SDG 16: Peace and Justice Strong Institutions	92
SDG 17: Partnerships to achieve the Goal	99



About Siam University

Siam University (SU), one of the forefront private comprehensive universities in Thailand, has been dedicated to become a **“Leading Institution Creating Innovation for Sustainable Future”**. It is our commitment to take a responsible role in driving sustainability in both our campus and communities, especially those in South-West Bangkok. Our **“Sustainable University, Sustainable District”** policy has been participated by **“SU family”**. The University has carried on our missions to provide quality education to produce graduates with academic excellence, high professional skills and sound ethical principles. We have promoted academic, research, and social engagement with networks and partners from public, private and communities. Our hard work and strong collaborations have given benefit to our missions as one can see that SU is now recognized locally and globally.

We continuously upgrade our institution since our establishment as a first 3-year private engineering school in 1965, to “Siam Technical College” and the present “Siam University”, a full-fledged higher educational institution on September 5, 1986. SU currently provides programs in the fields of science and technology, health science, social science and humanities to more than 9,000 Thai and international student bodies. We have offered more than 40 undergraduate and graduate programs in the faculties of Engineering, Science, Pharmacy, Nursing, Medicine, Communication Arts, Information Technology, Business Administration, Liberal Arts, Law, Political Sciences, Public Health, SCA Superstar Academy, Graduate School in Business Administration, Educational Administration and Leadership, and International College which offered Bachelor’s and Master’s degrees in such fields as International Business and International Hotel & Tourism, Service Industry Management. Next year, we are looking forward to our new faculty – Dentistry. The University has proposed non-degree programs in “Design and Implementation of a Connected Farm for Smart Farming System”, “Data Analytics in the Digital Industry”, “Innovative Food Products and Digital Marketing”, “Digital Transformation with Data-Driven Process Improvement”, “Digital Industrial Process Data Analysis”, “Elderly Entrepreneurship in the Digital Era” “Digital Innovation Development for Health and Wellness Business in a Smart City”. Some of the programs have been approved and supported by the Ministry of Higher Education, Science, Research and Innovation.

Siam University has only one campus in an urban area of Bangkok. Our green area was expanded this year by purchasing additional land (9,252 m²) next to the present campus which was approved by the University Council on November 17, 2021. Some interesting facts are as follows.

Parameter	Indicative measure
Total main campus area (m ²)	78,160.00
Total main campus ground floor area of buildings (m ²)	14,905.25
Total main campus buildings area (m ²)	89,373.575
Total area on campus covered in forest (m ²)	8,758.16 (11.21%)
Total area on campus covered in planted vegetation (m ²)	34,016.99 (43.52%)
Total area on campus for water absorption besides forest & planted vegetation (m ²)	19,631.66 (25.12%)
The total open space area divided by total campus population (m ²)	24.21
The ratio of open space area towards total area (%)	80.21

Vision, Mission and Policies for Sustainable Future

“Employability, Diversity, and Sustainability” have been the three pillars of Siam University. One of the first policies with regards to sustainability is the **“Sustainable University, Sustainable District”** of which we are working with our target groups – “the 3 Ss” – Students, Staff, Surrounding communities. The University drives sustainability under the guiding principles of H.M. the late King Rama IX’s “Sufficiency Economy Philosophy (SEP)” and “Sustainable Development (SD)” with the aim to help our world achieve the 17 SDGs by 2030. As such, Siam University aims to be a model for sustainable university which give a special attention and concern for both within our campus and the wellbeing of the surrounding communities and Thai society at large; promote initiatives and continuous improvement in the management system and activities within the university for Sustainable Development Goals (SDGs) and sustainable development (SD); and encourage our students and staff to become change agents for the betterment of communities and society.

We constantly review our vision, mission, policies and strategies to assure that sustainable development be integrated in our academic, research, and social engagement activities. Our present vision, **“Leading Institution Creating Innovation for Sustainable Future”** was revised in 2019. Two models were then developed accordingly – “The Triangle of Living Learning Lab” and the “UPC4Local SDGs Action Model”. In addition, we have been working on reinventing university since last year and sustainability transformation will continue to be one of our core missions. The latest policy, **“Siam University Carbon Neutrality 2045”** has just been approved by the University Council on August 31, 2022. We are now planning initiatives and activities that will move Siam University towards that goal.

VISION:

Siam University is dedicated to be a Leading Institution Creating Innovation for Sustainable Future

MISSION:

1. Develop learners who have wisdom, modern professional skills, entrepreneurship.
2. Integrate of the body of knowledge leading to innovation.
3. Nurture learners and faculty members with the capacity to accept differences and use differences to be a creative power for success.
4. Affirm sustainable development as the most important goals in developing the faculty members, learners, and surrounding communities.
5. Utilize resources of the university in efficient manner with consideration of cost-effectiveness.

Siam University 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 (COP 26) to the United Nations Framework Convention on Climate Change (UNFCCC), the University Council has approved the “Siam University Carbon Neutrality 2045” policy in the meeting on August 31, 2022. This response to the global issue of climate change has the following low-carbonization strategies by or before the year 2045.

1. Creating carbon reduction innovation for the operation and management of the university.
2. Developing measurement system for carbon footprint by assigned carbon emissions measurement unit.
3. Encouraging the use of clean and alternative energy in the operation of the university.
4. Enforcing the 3R (Reduce, Reuse, Recycle) campaign in the utilization of university resources.
5. 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.
6. Campaigning the use of public transport and electrical vehicles with the reduction of the consumption of fossil fuels.
7. Building awareness in the carbon emission reduction to move towards carbon neutrality of the university among staff and students.

Other sustainability policies are as follows.

Academic, Research and Engagement Activities Towards Sustainability Policy

Siam University’s Academic Committee has committed to offer courses in SD and SD-related courses. To ensure that this policy is implemented in all faculties and colleges, in their meeting on July 6, 2018, the committee has set forth the policy that all the research projects, coursework, and student activities done by all faculty members, staff, and students of Siam University should identify the SDGs that they aim to work for.

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 comply 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.

“Green and Clean Campus” Policy

“No Plastic and Polystyrene”

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:

- No polystyrene containers for food used within 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.
- Encourage to use personal or reused /recycled food and drink packaging within the university.
- Foam usage reduction in exhibition and in university activities.
- “Reduction of paper usage within the university” Our commitments are:
 - Paper usage reduction by using two-sided printer and Electronic Office.
 - Encourage to use Electronic meeting with paperless campaign.
 - Encourage to use Electronic learning to reduce paper sheets and papers in teaching media.

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:

- Solid waste and hazardous waste shall be managed according to the waste hierarchy of 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.

Water Management Policy

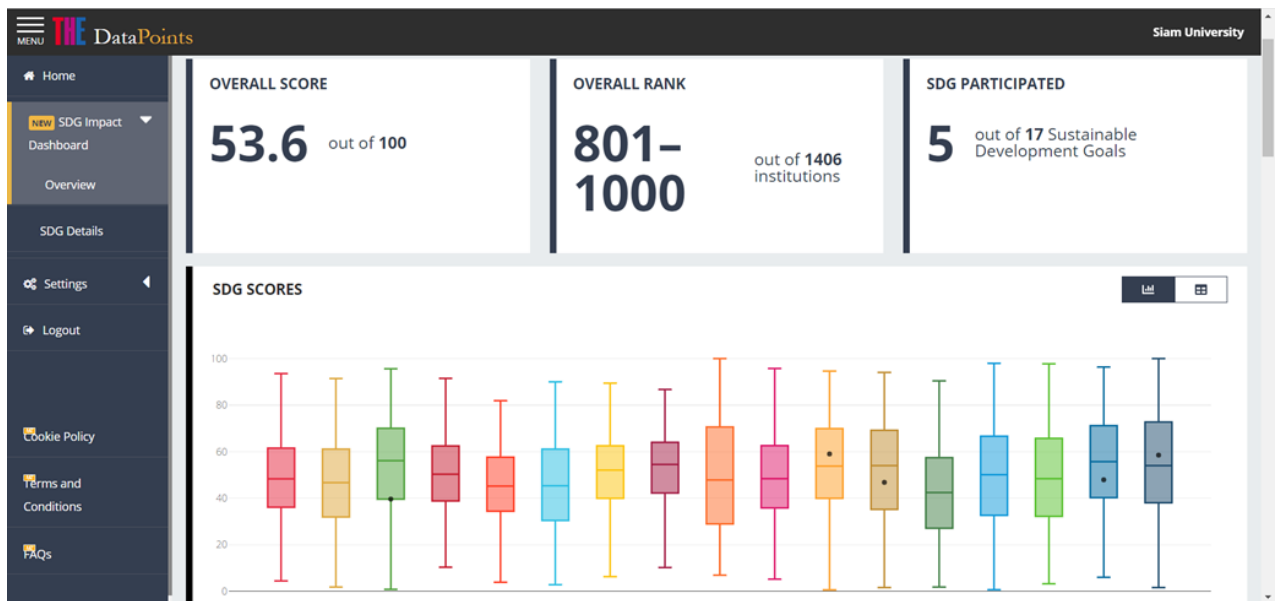
Siam University is committed to water management to serve as a driver to reduce water consumption at the University, to raise awareness of the University’s environmental responsibility in terms of water conservation, and to reduce the University’s environmental impact. After surveying areas in the campus to store water from nature and campaigning water conservation programs for years, we intend to further commit ourselves for water conservation program, water treatment and water quality control program, water recycling program, and installation of water-efficient appliances usage. In addition, we will further campaign water conservation programs in the communities nearby our campus for the sustainable use of water.

Our Dedication to Sustainable Future

In order to become a good exemplary of sustainable development, Siam University have initiated and participated in many local, regional, national and international networks. We are the first private university to be accepted as a member of SUN Thailand (Sustainable University Network of Thailand) in 2016. Within the region, we have co-chaired and now actively driven the Asian Cooperation Dialogue-University Network (ACD-UN) as the Secretary-General. A few years ago, Siam University have joined the AUN-HPN Central Thailand Network which is academic collaboration to promote the role of universities in promoting healthy lifestyles and environments with a health promotion approach. In the international arena, Siam University has been actively participated in many sustainability-related organizations. Our President, Dr. Pornchai Mongkhonvanit, serves as its Vice President and Head of the SDG11 Higher Education and Research for Sustainable Development (HESD) Cluster of the International Association of Universities (IAU). It is noteworthy that Siam University is the only Thai signatory university of the Magna Charta Universitatum (Great Charter of Universities). In this regard, our Vice President, Professor Emeritus Dr. Chanita Rukspollmuang, was appointed by the Magna Charta Observatory (MCO) as representative of Asia in the 8 international working group to draft the revised 2020 Magna Charta Universitatum (2020MCU) which emphasizes among other values, academic freedom and university responsibilities including sustainable development. At present, the MCO has appointed her as a member of the research committee and she has continued to work as the SEAMEO-ESD fellow since 2019.

We also have an MoU with such organization as the Conference of Non-Governmental Organizations in Consultative Relationship with the United Nations (CoNGO) which is an independent, international membership association founded in 1948, the year of the Universal Declaration of Human Rights. After working for some time with the “SDG Move” of the Faculty of Economics, Thammasat University which is a national SDSN host, Siam University decided to be the first private university that apply for membership of the UN Sustainable Development Solutions Network (SDSN) and was accepted since April 19, 2021. In addition, we have been actively participated in international conferences relating to sustainability organized by such organizations as the United Nations, UNESCO, UNESCO Bangkok, SEAMEO, UNSDSN, United Nations Environment Programme (UNEP), ISCN (International Sustainable Campus Network), and IWGM (International Workshop on UI GreenMetric World University Rankings).

For the benefit of self-evaluation, Siam University has been participated in the UI GreenMetric World University Rankings since 2017. We have maintained our “gold ranking” classification for two consecutive years in 2020 and 2021. It should be noted that we have been ranked Thai 1st and world 19th in the education indicators. In 2021, we are the first private university to submit data in the 2021 THE Impact Rankings. In the first year, where there are representatives from 1,118 universities in 94 countries, we were ranked 301-400 in the world and ranked 1st of Thai private universities. With the increasing number of participants to 1,406 universities from 106 countries, Siam University was ranked 800-1,000 in the 2022 THE Impact Rankings. Overall, we are still #1 among Thai private universities.



SDG SCORES

	SDG 1 No Poverty	SDG 2 Zero Hunger	SDG 3 Health	SDG 4 Education	SDG 5 Gender Equality	SDG 6 Clean Water	SDG 7 Clean Energy	SDG 8 Economic Growth	SDG 9 Innovation	SDG 10 Reduced Inequalities	SDG 11 Sustainability	SDG 12 Consumption	SDG 13 Climate Action	SDG 14 Life below Water	SDG 15 Life on Land	SDG 16 Peace and Justice	SDG 17 Working Together
Your SDG Scores	-	-	39.6	-	-	-	-	-	-	-	59.0	46.8	-	-	-	47.9	58.5
Worldwide SDG scores																	
Top	93.5	91.4	95.6	91.5	81.9	90.0	89.4	86.7	100.0	95.7	94.6	94.0	90.4	97.9	97.7	96.4	100.0
75%	61.5	61.1	70.0	62.4	57.6	61.1	62.5	64.0	70.6	62.6	69.9	69.2	57.4	66.6	65.7	71.2	72.7
Median	48.3	46.7	56.1	50.3	45.2	45.3	52.1	54.5	47.8	48.4	53.8	54.0	42.4	50.1	48.4	55.7	54.0
25%	36.1	31.9	39.6	38.8	34.4	30.4	39.9	42.2	28.9	35.8	39.9	35.2	27.1	32.6	32.2	40.2	38.0
Bottom	4.4	1.8	0.8	10.3	3.9	2.8	6.3	10.2	6.9	5.2	0.6	1.6	1.8	0.7	3.2	6.0	1.6



SDG Initiatives 2021-2022

1
NO
POVERTY

Goal 1: End poverty in all its forms everywhere



<https://admission.siam.edu/scholarship/>

No poverty in Campus

In addition to the government's Student Loan Program, Siam University has provided many scholarships, loan and other financial services for needed 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, and scholarship 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. In the year 2021 and 2022 (as of October 7, 2022), it was reported by the Office of Registration that 26.45% and 19.29% of our students received some form of university financial aids. It is noteworthy to point out that in order to assure that the students spend their financial aids wisely, the University organized a yearly orientation program for the grantees especially those who received government's Student Loan Program. In addition, it was reported that Siam University has accepted 601, 628 and 575 international students from 28 low and lower-income countries while the total number of international students were 1,329 (2020), 1,510 (2021) and 1,493 (2022) respectively.

Number of Students who Received Financial Aids

	2019	2020	2021	2022★
Total students who received financial aids	2,008	1,104	2,175	1,744
Total students in Siam University	7,757	7,351	8,222	9,040
% of students with financial aids	25.89	15.02	26.45	19.29

★ As of October 7, 2022

No poverty in Community



Siam University has initiated many projects in accordance with the “Sustainable University, Sustainable District” policy. Many of the surrounding communities, mainly those in Phasi charoen district, have served as our “social living labs” where students and staff will have real-life experience while the communities benefit economically, socially, and ecologically. On April 11, 2019, the University has expanded our mission by signing an MoU with the Government Savings Bank under the “Youth for Community Development Project”. This project aims not only to provide lifelong learning about savings and financial literacy but also provide assistance for the community economic needs and local product development. The ultimate aim, though, is to foster self-reliance leading to the betterment of living and sustainable community. In the first year, 7 projects in 5 communities were initiated. The following year, another 5 communities were selected to launch 7 projects. In 2022, another 5 projects have been launched in 5 communities for our 8-months work - Sirin and Friends (herbal product development); Lat Mayom (woodcraft product development); Lertsuksom (homestay in creative agriculture environment); Poonbumpen (community eco-tourism); Wat Angkaew (floating market tourism). (<https://sites.google.com/view/aomsinsiamu2565>)

In addition, the year 2022 has marked a significant move of Siam University to expand our work in community development. The Minister of Higher Education, Science, Research and Innovation (MHESI) has launched a landmark program, “U2T” (University to Tambon or subdistrict), during the Covid-19 pandemic mainly to support the economy of communities throughout the country and to assist the unemployed students, newly graduates, and community members by developing skills needed for working in the areas. In Phase 1, the project “Creation and Creative Economy Development” was opened only for public universities. Nevertheless, the government has approved Phase 2 of the U2T program which focuses more on driving the economy and society on the basis of the post-COVID economy with the Bio-Circular-Green Economic Model (BCG) model, an economic model for inclusive and sustainable growth, and develop potential for local product as well as increase the skills of new graduates of not over 5 years and local people/laid-off workers, whose basic skills related to the BCG economy will be enhanced (<http://www.u2t.ac.th>). In this phase, private universities are welcome and Siam University has been assigned to work in this 4 month project with 4 communities in Bangkok and 2 communities in Petchburin province. In Bangkok, we have helped Taweewatana Subdistrict with “Thawi Puksod”, pesticide-free vegetables and “Thawi Incee”, organic fertilizer; Samaedum Subdistrict - Ramun-Siam T-Shirt and Cha-Kram Herbal products; Jomthong Subdistrict - eco-agro tourism and mixed-cereal banana custard healthy food; Bangkuntien Subdistrict – Virtual reality application “All Star Siam@Bangkuntien” and website to promote local tourism. In Petchburin, SU team worked with Kao Yai community in Thai Herb Drinks and Wicker Bags and Hats from Sisal while the team at Hua Sapan community, the project “Tan Node Na” Palm Soap which is all natural, handcrafted, eco-friendly soap was promoted. Adoption of the BCG economic model is believed to maximize income generation and promote sustainable growth of the communities (<https://sites.google.com/view/siamu2tforbcg>)

ผลิตภัณฑ์สมุนไพร
ชุมชนสิรินธรและเพื่อน

Chanissara | Chanissara | Chanissara

Chanissara | Chanissara | Chanissara

พบกับสถานีเติมสุข
Return | Refill | Repeat

TIME TO UPDATE

Wish and Wisdom
ครบเครื่องเรื่องสมุนไพร

- ผลิตภัณฑ์สมุนไพรที่วางตลาดและ
ปัจจุบัน
- ผลิตภัณฑ์สมุนไพรที่วางตลาดที่ผ่าน
การสุเคราะห์
- ผลิตภัณฑ์สมุนไพรที่วางตลาด - ผลิตภัณฑ์
จาก
- ผลิตภัณฑ์สมุนไพรที่วางตลาด - ผลิตภัณฑ์
จาก

ผลิตภัณฑ์สมุนไพร
ครีมหวดผม
NATURAL HERBAL HAIR CONDITIONER

CHANISSARA
ชนิธรา

สูตรพิเศษสกัดสรร

- * อุดมด้วยสมุนไพรธรรมชาติ
- * ช่วยบำรุงเส้นผมให้นุ่มสวย
- * บำรุงเส้นผมให้เงางามไม่พันกัน
- * ปลอดภัยสำหรับคนทำสีผม

รณชชนิธรา | Wish by Chanissara
เลขที่จดแจ้ง 10-1-60100-3-7985

QR Code

ติดต่อสอบถาม - 085 141-61943

สถานที่ผลิต - 2 / 103 ต.โพธิ์เกษม 48 แยก 4-7
แขวงบางจาก เขตภาษีเจริญ กรุงเทพฯ 10160

ผลิตภัณฑ์สมุนไพร
แชมพูมะกรูด
NATURAL HERBAL HAIR SHAMPOO

CHANISSARA
ชนิธรา

สูตรพิเศษสกัดสรร

- * อุดมด้วยสมุนไพรธรรมชาติ
- * ลดการหลุดร่วงของเส้นผม
- * กระตุ้นการงอกใหม่ของเส้นผม
- * ปลอดภัยสำหรับคนทำสีผม

รณชชนิธรา | Wish by Chanissara
เลขที่จดแจ้ง 10-1-60100-3-7985

QR Code

ติดต่อสอบถาม - 085 141-61943

สถานที่ผลิต - 2 / 103 ต.โพธิ์เกษม 48 แยก 4-7
แขวงบางจาก เขตภาษีเจริญ กรุงเทพฯ 10160



SU-GSB project at Sirin & Friends community



SU-GSB project at Lat Mayom community



SU-GSB project at Lertsuksom community



SU-GSB project Poonbumpen community



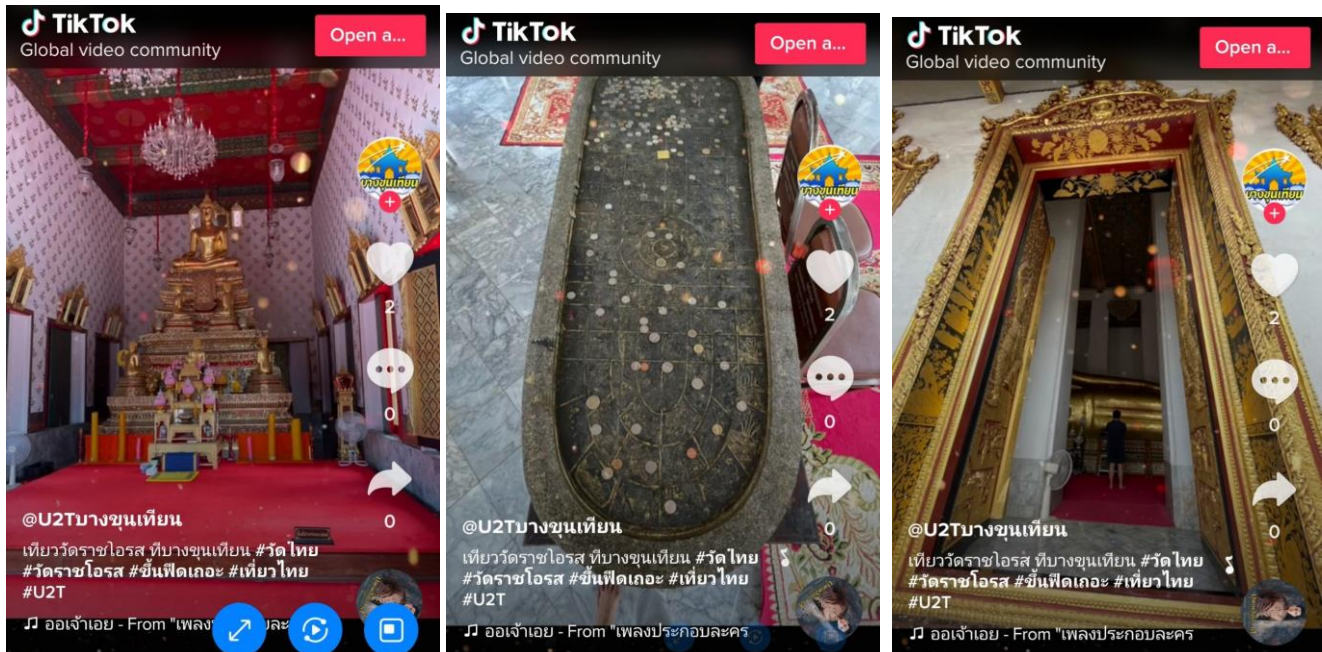
SU-GSB project at Wat Angkaew community



U2T Siam U at Samaedum Subdistrict



U2T Siam U at Taweewatana Subdistrict



U2T Siam U at Bangkuntien Subdistrict



U2T Siam U at Jomthong Subdistrict



U2T Siam U at Kao Yai (above) and Hua Sapan communities (below)

UT BCG HACKATHON 2022

รายชื่อทีมที่ผ่านเข้ารอบ Regional Hackathon

จังหวัดกรุงเทพมหานคร	จังหวัดกำแพงเพชร
ทีม ชูชนเรื่อนักพัฒนากองทอง	ทีม พวงมณีนิยง
ทีม สําหรับเจริญ	ทีม 2Good4U บัณฑิตทุ่งโพธิ์ทะเล
ทีม U2T FOR BCG คลองจั่น	ทีม NBK
ทีม ALL STAR สยาม@บางขุนเทียน	ทีม กลองน้ำโกละออน
จังหวัดสุพรรณบุรี	จังหวัดกาฬสินธุ์
ทีม เป-รัก (PERAK)	ทีม BCG เกษม
ทีม KETREE @ Banraow	ทีม ThaistyleBK (ไทสไตล์บีเค)
ทีม ทาหลง ก่อเหนียว	ทีม งานฝีมือ ภูมิปัญญา ความคิด สู่รายได้
ทีม ตาลานัดฉะไฟ พัง 7	ทีม กุญแจ



ประกาศผล HACKATHON จังหวัดเพชรบุรี

ด้านท่องเที่ยวและบริการ
 ชื่อผลงาน : อาหาร สุขภาพ สัมผัส OTOP
 ด้านล : แก๊ตกรจาณ
 มหาวิทยาลัย : มหาวิทยาลัยราชภัฏเพชรบุรี

ด้านสุขภาพและการแพทย์
 ชื่อผลงาน : ยางวงตาล
 ด้านล : โรจน์จี
 มหาวิทยาลัย : สถาบันเทคโนโลยีพระจอมเกล้าเจ้าคุณทหารลาดกระบัง

ด้านวิศวะและพลังงาน
 ชื่อผลงาน : มีถักวางถนนพริ้ว
 ด้านล : เกษมกร
 มหาวิทยาลัย : มหาวิทยาลัยเทคโนโลยีราชมงคลพระนคร

ด้านอาหารและการเกษตร
 ชื่อผลงาน : นวัตกรรมสบู่นองตาลโตนด
 ด้านล : หิวงสะพาน
 มหาวิทยาลัย : มหาวิทยาลัยสยาม

ดำเนินการโดย อว.ส่วนหน้าจังหวัดเพชรบุรี



ประกาศรางวัล กิจกรรมพิเศษที่ 3

รางวัลโดนใจคณะกรรมการ

คาดว่าจะเป็น KICHONA

ทีมชนะเลิศ อ.เพชร

ทีมรองชนะเลิศ อันดับ 1 อ.นครพนม

ทีมรองชนะเลิศ อันดับ 2 อ.จันทบุรี

รางวัลโดนใจมวลชน
 แฉวงเมมดำ กรุงเทพมหานคร
 มหาวิทยาลัยเทคโนโลยีราชมงคล

สบู่นองตาลโตนด

สมน พชร ใบชะคราม

QR Code

ทีมชนะเลิศ อ.เพชรบุรี

ทีมรองชนะเลิศ อันดับ 1 อ.นครพนม

ทีมรองชนะเลิศ อันดับ 2 อ.จันทบุรี

แสมดำ บางขุนเทียน กรุงเทพฯ

UT BCG HACKATHON 2022 SIAM UNIVERSITY

SIAM UNIVERSITY

Innovations U2T for BCG

UT for BCG Framework

1. วัตถุประสงค์

2. วัตถุประสงค์

3. วัตถุประสงค์

4. วัตถุประสงค์

5. วัตถุประสงค์

6. วัตถุประสงค์

7. วัตถุประสงค์

8. วัตถุประสงค์

9. วัตถุประสงค์

10. วัตถุประสงค์

11. วัตถุประสงค์

12. วัตถุประสงค์

13. วัตถุประสงค์

14. วัตถุประสงค์

15. วัตถุประสงค์

16. วัตถุประสงค์

17. วัตถุประสงค์

Recognition of U2T Siam U by MEHSI

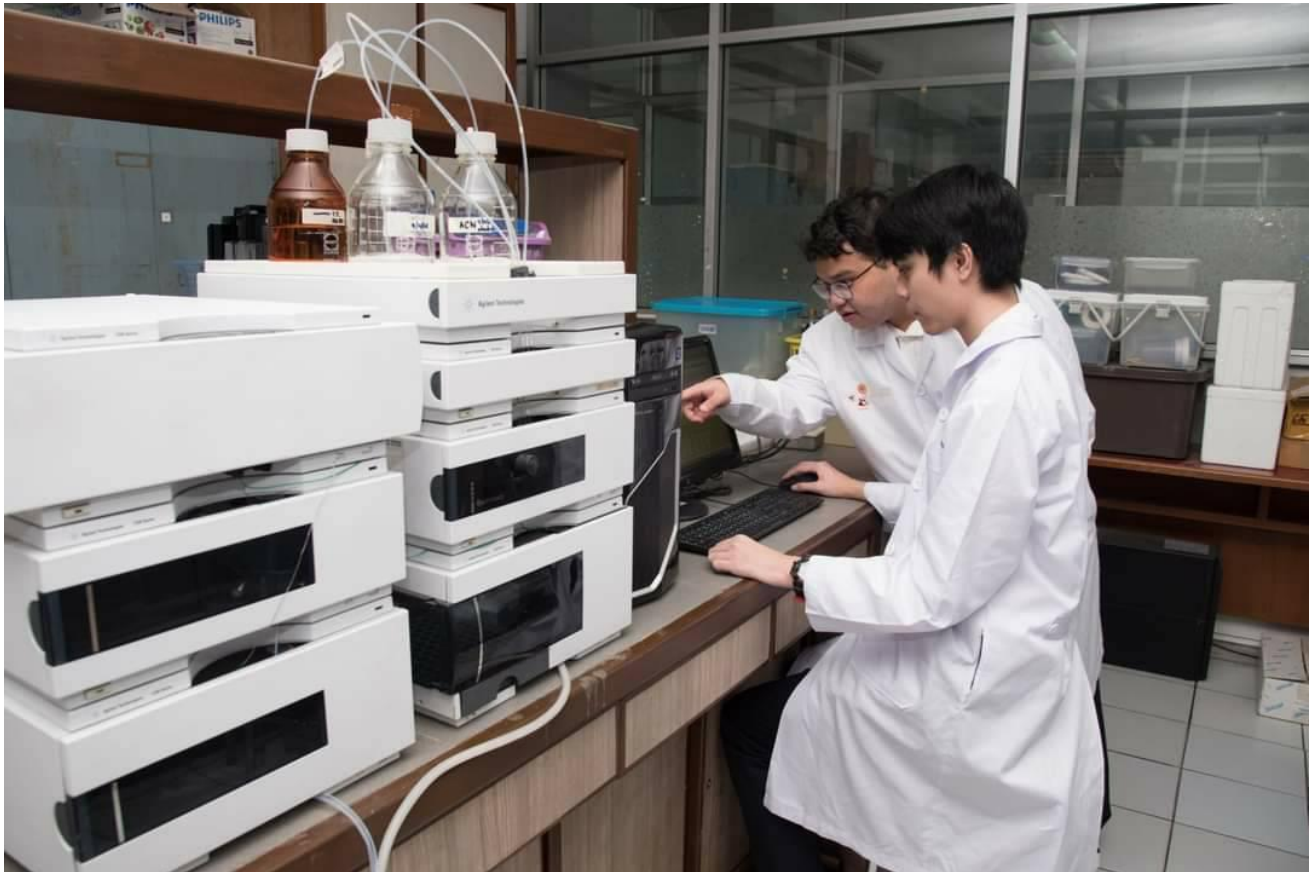


U2T Siam U teams in the MHESI “U2T for BCG” project

2 ZERO HUNGER



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



Siam University gives importance to local farmers and food producers. We have initiated many projects relating to urban farming, BCG economy model, eco-farming and food security in local communities. As for food producers, members of the Department of Food Science, Faculty of Science have been researching on food technology. Many research projects have been undergone with partners such as More Meat Innotech Co., Ltd. At present, we have managed to produce “Plant-Based Products” such as minced pork, chicken, and pork belly from plants and also introduced sweet condensed milk from plants. The products (plant-based meat) can be cooked in various way, such as meat balls and pork mince, and taste very close to natural meat. In addition, we have also managed to produce “Ready-to-eat Products” such as “Pad Thai” in retort pouch and sticky rice with coconut milk and banana.

In addition, our students have participated in hackathon of the Thailand Sustainability Expo (TSX), initiated by Thai Beverage Public Company Limited (“ThaiBev”) every year. The event was organized this year during June 17-19, 2022 under the theme “Food Sustainability”. Our student team, “Ai Farmer”, proposed their project about “Smart Organic Farming” which is their volunteer work in Ban Mae Job, Chimplee Subdistrict, Talingchan district, Bangkok. The team was selected as the Top 50 of TSX Youth Award.

Plant-based Products

Plant-based Meat



Plant-based Chicken



Plant-based Belly



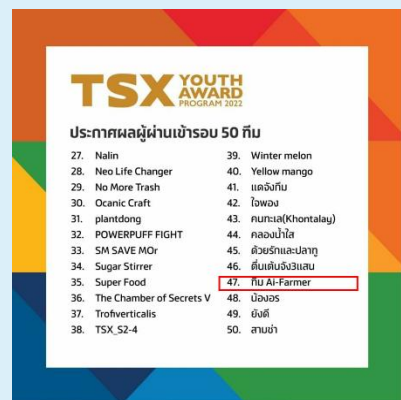
Plant-based Sweet Condensed Milk



Top 50 TSX Youth Award, 2022 Thailand Sustainability Expo: Food Sustainability Challenge



ประกาศผลผู้ผ่านเข้ารอบ 50 ทีม
 ประกวดนวัตกรรมเพื่อสังคม Innovation for Sustainability
 ภายใต้หัวข้อ
"FOOD SUSTAINABILITY CHALLENGE"

ประกาศผลผู้ผ่านเข้ารอบ 50 ทีม

27. Nalin	39. Winter melon
28. Neo Life Changer	40. Yellow mango
29. No More Trash	41. แดงกับ
30. Ocean Craft	42. โขพงษ
31. plantdong	43. กุทรงกล(Khontalay)
32. POWERPUFF FIGHT	44. คลองน้ำใส
33. SM SAVE MOR	45. ดิวรชมาและปลาทุ
34. Sugar Stirrer	46. ส้มเต็มวัน3แสน
35. Super Food	47. ทีม AI-Farmer
36. The Chamber of Secrets V	48. บึงหวด
37. Trofverticalis	49. ฝั่งดี
38. TSX_S2-4	50. สานย่า

Non-Degree Program in Food Innovation and Smart Farming

Siam University has offered non-degree program in “Innovative Food Products and Digital Marketing” by the Faculty of Science and “Design and Implementation of a Connected Farm for Smart Farming System” by the Faculty of Engineering which received attention and collaboration from our public and private partners. The program has been supported by the Ministry of Higher Education, Science, Research and Innovation.



International Green Gown Award on Urban Farming

Poonbumpen community, one of social living lab of Siam University in Phasi charoen district, was affected by the covid-19 pandemic like other communities. During lock down, scarcity of clean and healthy food was one of the pain points. Despite their attempts to develop empty areas to grow vegetables in order to generate income and produce food, the cultivation was unsuccessful. Our faculty members in the Faculty of Nursing have been working with the community in many projects before and were impressed by their farming skills. In the pre-pandemic time, we were planning to organize weekend market but the lock down made it impossible. The community leaders and members in the Poonbumpen community have been trying to develop their own home areas to grow more agricultural vegetables by transferring knowledge to help each other in planting. Unfortunately, the cultivation yielded less and was not prosperous, due to the flowing of sea water into the area and the lack of agricultural knowledge. However, the community is still determined to develop efficient farming areas, along with preserving the identity of “Khon Khlong (Canal People)” farming methods that emphasize organic agriculture without chemicals as well as creating and distributing income to the community according to the concept of Sufficiency Economy Philosophy of the late King Rama IX.

In order to survive this hardship, we decided to help the community turn empty spaces into farming areas, develop innovative techniques for growing quality and safe vegetables, and improve the management of community agricultural products. Community members were provided with training sessions such as soil preparation, growing seeds and using compost, and preparation of products for sale. The project also adopted the concept of BCG (Bio-Circular-Green) economy to promote the green market project which serves as a sustainable food bank for urban living.

The “Urban Farming” project was undertaken in collaboration with voluntary and community organizations. We worked in cooperation with many partners; 12 members from the community committee and 2 government representatives; namely, the Government Savings Bank (GSB) and Phasi chareon District Office.

Members of Siam University worked on connecting and empowering the community members to participate in decision-making and selecting the local SDGs with consideration to the socio-economical aspects of the decisions. Regenerative agriculture has been used as a base to live in harmony with nature. This 10-month project, starting from April 2021 to January 2022 was successful. The community were able to produce far more than they needed since they managed to develop an organic farming area planting more than 30 different types of vegetables. To make the farm sustainable, a food bank in which vegetables and fruits are shared, was established with the hope that it will lead the locals to become self-reliant on food. It was reflected that the project has raised awareness of environmental protection, and community ecosystems, including concern for the pollution in the canal which has been damaged by all kind of organic and inorganic wastes. The locals are now thinking to become a “zero waste community”. Their community food bank has played a major role in food security. Not only that the project responds to the policies of the country and the global call for poverty reduction, it has also become an exemplary for surrounding communities.

The “Urban Farming” project was selected as a finalist in the 2022 International Green Gown Awards organized by the UN Environment Program with collaboration from Higher Education Sustainability Initiative (HESI), the Association of Commonwealth Universities, EAUC Alliance for sustainability Leadership in Education, International Association of Universities (IAU), and Allianz Global Investors.

Green Gown Awards 2022
International

Allianz
Global Investors

Congratulations! Finalist "UNSEEN FARMING" Project of Siam University, partnership with Phasicharoen District and Poonbumpen Community. Benefiting Society category. Winner to be announced July 6, 2022.



3 GOOD HEALTH AND WELL-BEING



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



Health Science is one of the strongest areas of Siam University. We have established the Faculty of Nursing since 1995, Faculty of Pharmacy in 2006, Faculty of Medicine in 2013, Faculty of Public Health in 2017. Next year, we are expected to offer a degree program in Dentistry. Our programs in Nursing and Pharmacy have been fully accredited by professional bodies. In 2021, the Faculty of Medicine has been accredited by TMC.WFME.BME. Standard for a long period until February 29, 2028. The Office of Registration reported that there are 1,254 students enrolled in the above faculties in 2021 and 1,195 students in 2022 (as of October 7, 2022). The number of graduates in 2021 was 229 (18.20% of all graduates in that year).

Number of Students and Graduates in Health Profession

Faculty (Health Science)	2020		2021		2022★	
	Enroll	Graduate	Enroll	Graduate	Enroll	Graduate
Nursing	500	123	477	134	382	N.A.
Pharmacy	413	41	428	48	454	N.A.
Medicine	297	29	318	44	313	N.A.
Public Health	20	-	31	3	46	N.A.
Total # students & graduates (Health)	1,230	193	1,254	229	1,195	N.A.
Total # SU students & graduates	7,862	1,209	8,222	1,258	9,040	N.A.
% of total SU students	15.64	15.96	15.25	18.20	13.22	N.A.

★ As of October 7, 2022

Current Collaborations with Health Institutions

Health and wellbeing for all is our prime concern. Our health science faculties have ongoing collaboration with many health institutions. Thonburi Hospital and Thonburi Healthcare Group (THG) which comprises 18 hospitals all over the country have been partners of the Faculty of Nursing and the Faculty of Medicine. Last year, the Faculty of Medicine resigned MoU with Phranangklaio Hospital (our partner since 2016) to accept our pre-clinic students for professional practices. In addition, the Faculty of Pharmacy also has strong collaboration with many leading health institutions such as Police General Hospital, Phayathai III Hospital, Thonburi Hospital, Taksin Hospital, Bumrungrad Hospital. At local level, the Faculty of Nursing collaborates with Tambon (Sub-district) Health Promotion Hospital in Nonthaburi and Samut Sakhon Provinces, Health centers, Somdet Chaopraya Institute of Psychiatry, Mettapracharak Watraikhing Hospital, Health Service Center and the Nursing Division, Bangkok Metropolis Office. Internationally, the Faculty of Nursing has an academic agreement with Aomori Chuo Gakuin University, Japan. Faculty of Pharmacy has signed MOU with University of Maryland School of Pharmacy for academic and student exchange while the Faculty of Medicine signed MOU with Belt and Road International Medical Education Alliance (BRIMEA), the People's Republic of China and JIEI-KAI Social Welfare Corporation and INAHO-KAI Social Medical Corporation, Fukuoka, Japan.

On September 27, 2021 the Faculty of Medicine has signed a MoU with the Department of Thai Traditional and Alternative Medicine, Ministry of Public Health and Ratchaburi Hospital to work on Thai Traditional Medicine Service including the production of Thai traditional doctors and research on Thai herbal medicine which will be beneficial to many SDGs. On December 8, 2021, another MoU was signed between the Faculty of Medicine and Christian Hospital, Sang Khla Buri Christian Center, Kanchanaburi (Foundation of the Church of Christ in Thailand). The partners agree to support clinical practice of Siam University medical students as well as co-work in academic and research and services especially a project on herbal medicine of the minority groups who reside in the province.

As for the Faculty of Pharmacy, we have a long collaboration with Somdet Chaopraya Institute of Psychiatry on academic and research activities as well as professional practice. The MoU was resigned between the two partners on August 25, 2022 by the director of Somdet Chaopraya Institute of Psychiatry and Deputy Dean of the Faculty of Pharmacy, Siam University.

<https://med.siam.edu/mec/>

<https://nursing.siam.edu/>

<https://nursing.siam.edu/>



MoU Siam University and Christian Hospital, Sang Khla Buri Christian Center



MoU Siam University and Somdet Chaopraya Institute of Psychiatry

Response to Covid-19 Pandemic

The situation of the Covid-19 pandemic is better but we still have to take precaution. During the outbreak, all faculties in health science have done tremendous volunteer work for both SU family and the public. We have provided vaccination service in various vaccine centers. Faculty members, staff, and students of the Faculty of Nursing have also stationed with high spirit at Thonburi Hospital, a field hospital in the Royal Thai Army Camp 11, and a hospitel in Bangkok. The field hospital was officially closed on June 14, 2021 with appreciation to our students and staff.

Nevertheless, Siam University believes that prevention measure for Covid-19 is still imperatives. As such, the University signed a MoU with Chaiyo Korea Co., Ltd. exporter of COVID PCR test kits. These kits will be donated in the efforts of fighting against the pandemic. The value of more than 6 million Baht of COVID test kits will be distributed to Thonburi hospital and other local hospitals as well as to the Ministry of Public Health and the Ministry of Higher Education, Science, Research and Innovation from 11 January 2022.



Siam University donated COVID PCR test kits to Ministry of Public Health and Phranangklao Hospital



Closing of field hospital, Thonburi Hospital

Health Outreach Programmes

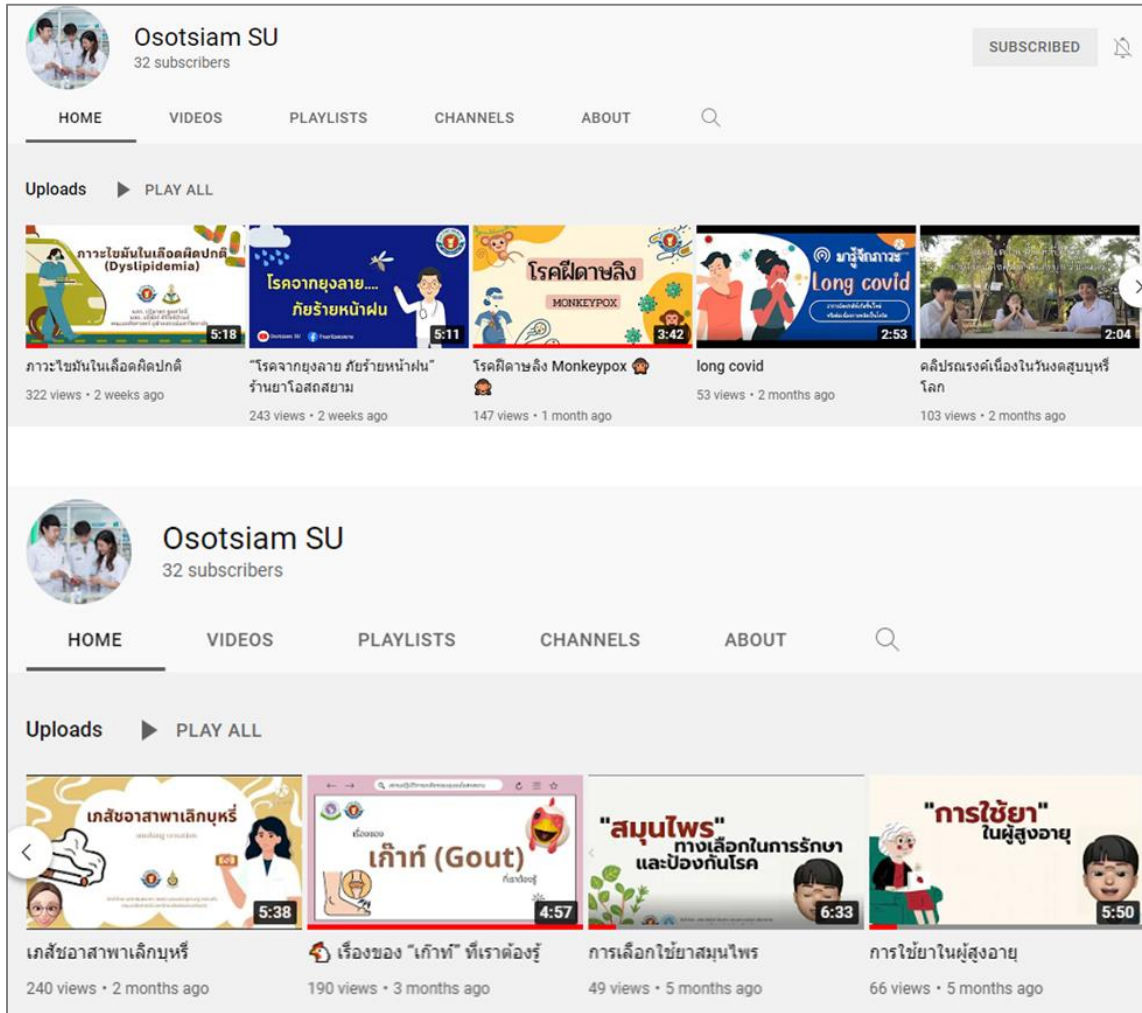
The Osoth Siam Pharmacy and Public Services

Siam University supports activities to promote health and well-being including hygiene, nutrition, family planning, sports, exercise, aging well, and other health and well-being related topics. For instance, a workshop on “Smart Ageing with New Gen Family Members” was organized by the Faculty of Nursing, Siam University with the collaboration of students from the Faculties of Nursing in Asia-Pacific International University (former Mission Hospital), Bangkokthonburi University, and Saint Louis College.

As for the Faculty of Pharmacy, the Osoth Siam Pharmacy was co-established by the Faculty and the leading chain pharmacy in Thailand (Fascino) since December 1, 2010. The drug store not only serves as professional training but also sells drug for common illness as well as provides valuable knowledge and free health services to the public-at-large such as blood pressure check, smoking cessation clinic as well as screening and transferring chronic patients. Throughout the year, the Osoth Siam Pharmacy has disseminated knowledge about health and drug via a YouTube channel, and a Facebook: “Osotsiam SU”. The links are sent to pharmacists in public health centers and village health volunteers (VHV) in communities around our campus. During last year, the Osoth Siam Pharmacy has shared knowledge about drug usage for the elderly, herbal medicine: alternative for prevention and curation of the diseases, all about “gout”, volunteer pharmacists for smoke quitting, long COVID, Monkeypox, mosquito-borne disease: danger in the rainy season, and hyperlipidemia.

The Osoth Siam Pharmacy has become a drug store chain of the Department of Health, Bangkok Metropolitan Administration. Each year the department hold awarding ceremony to selected drug store based on 5 standards, (1) infrastructure, (2) quality management, (3) pharmaceutical service and advice, (4) compliance to rules, regulations, and ethical standards, and (5) community and society participation and provision of services. It is our pride that the Osoth Siam Pharmacy has been selected to recipient of an “Outstanding Performance Award” from the Department of Health, Bangkok Metropolitan Administration.





Above: "Osotsiam SU" Facebook, Below: Infographic for Communities

เบาเกลือ เบาใจ

โซเดียมไม่ได้ดีเกินในเกลือ

โซเดียมกับโรคไตมีความสัมพันธ์กัน โซเดียมที่อยู่ในของเค็มหรือรสเค็มเป็นส่วนประกอบของเครื่องปรุงรสที่บริโภคได้ โซเดียมสูงในอาหารรับประทานต่อวันควร 2 กรัม ซึ่งเท่ากับเกลือ 1 ช้อนชา หรือมีน้ำตาล 5 ช้อนชา

ปริมาณโซเดียมที่แบ่งในอาหาร

น้ำปลา-ซอสปรุงรส 1 ช้อน : โซเดียม 600 ไม.	น้ำจิ้มไก่ 1 ช้อน : โซเดียม 470 ไม.
ซีอิ๊วขาว 1 ช้อน : โซเดียม 470 ไม.	น้ำจิ้มหมู 1 ช้อน : โซเดียม 600 ไม.
น้ำจิ้มหมู 1 ช้อน : โซเดียม 600 ไม.	น้ำจิ้มไก่ 1 ช้อน : โซเดียม 470 ไม.
น้ำจิ้มหมู 1 ช้อน : โซเดียม 600 ไม.	น้ำจิ้มไก่ 1 ช้อน : โซเดียม 470 ไม.
น้ำจิ้มหมู 1 ช้อน : โซเดียม 600 ไม.	น้ำจิ้มไก่ 1 ช้อน : โซเดียม 470 ไม.

สำนักงานสาธารณสุข กรุงเทพมหานคร กรมอนามัย กรุงเทพมหานคร

หวาน ให้เท่าไร

น้ำตาล 1 กรัม

น้ำตาลทรายขาว 24 g	น้ำตาลทรายขาวบริสุทธิ์ 25 g	น้ำตาลทรายขาวฟอสเฟต 27 g	น้ำตาลทรายขาวบริสุทธิ์ 30 g
น้ำตาลทรายขาว 15 g	น้ำตาลทรายขาวบริสุทธิ์ 16 g	น้ำตาลทรายขาวฟอสเฟต 18 g	น้ำตาลทรายขาวบริสุทธิ์ 20 g
น้ำตาลทรายขาว 10 g	น้ำตาลทรายขาวบริสุทธิ์ 11 g	น้ำตาลทรายขาวฟอสเฟต 12 g	น้ำตาลทรายขาวบริสุทธิ์ 13 g
น้ำตาลทรายขาว 0 g	น้ำตาลทรายขาวบริสุทธิ์ 0 g	น้ำตาลทรายขาวฟอสเฟต 0 g	น้ำตาลทรายขาวบริสุทธิ์ 0 g

ปริมาณที่แนะนำ

ยาเหลือใช้

- ยาเหลือใช้จากการที่ผู้ป่วยหยุดทานยาเอง
อย่ารับประทานยาที่เหลือเองโดยไม่ปรึกษาแพทย์ เพราะยาที่เหลือใช้สามารถส่งผลกระทบต่อสุขภาพได้
- ยาเหลือใช้ที่ได้รับจากผู้อื่น
อย่ารับประทานยาที่เหลือใช้ที่ได้รับจากผู้อื่นโดยไม่ปรึกษาแพทย์ เพราะยาที่เหลือใช้สามารถส่งผลกระทบต่อสุขภาพได้
- ยาเหลือใช้ที่เกิดจากการปรับเปลี่ยนการรักษา
อย่ารับประทานยาที่เหลือใช้ที่ได้รับจากผู้อื่นโดยไม่ปรึกษาแพทย์ เพราะยาที่เหลือใช้สามารถส่งผลกระทบต่อสุขภาพได้

แล้ว 'จัดการยาเหลือใช้' อย่างไร?

การจัดการยาเหลือใช้ทำได้ดังต่อไปนี้

- นำยามาหาสิทธิ
- การบริจาคยาให้กับโรงพยาบาลหรือสถานพยาบาล
- การชื้อยาเก่าก่อนขายใหม่
- การกำจัดยาเหลือใช้อย่างถูกต้อง

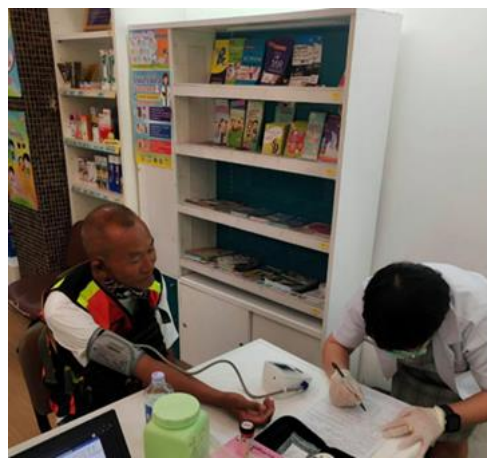
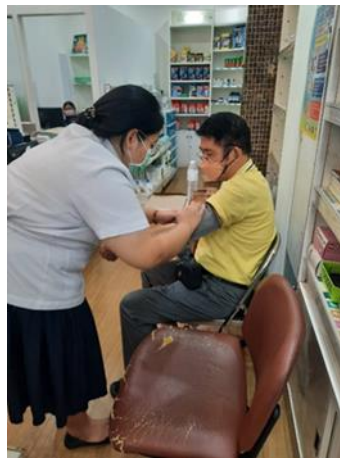
สำนักงานสาธารณสุข กรุงเทพมหานคร กรมอนามัย กรุงเทพมหานคร



Faculty of Pharmacy community workshops on drug usage for the elderly, herbal medicine and long covid



Students in the Faculty of Nursing working on “Healthy Community” project at Lertsuksom community, Phasi charoen district



Screening for chronic disease at the Osoth Siam Pharmacy



“Smart Ageing with New Gen Family Members” project of the Faculty of Nursing

The Faculty of Medicine provided medical services to public on Prince Mahidol Day, September 23, 2021. Their pre-clinical students also provided voluntary work many times. On August 6, 2022, the students worked on the mangrove forest conservation and school development at Wat Kao Kaew School in Petchaburi province. Activities included building playground area, painting playground equipment, fixing bridge in the mangrove forest, cleaning and improving the environment as well as donating sport equipment and scholarships for students in the basic education institutions. Later, they volunteered to work in HadJaosumran district, Petchaburi province, by initiating projects in school cleaning, building repair, and providing classroom necessities and gifts to students on October 23. On the next day, October 24, free health check service was provided to the people in HadJaosumran Subdistrict Administrative Organization (SAO). Recently, the students participated in the “Covid-19 Prevention Program for Pre-primary Schools” organized by the Ministry of Public Health on October 12, 2022. The event was chaired by the Minister of Public Health.





ขอเชิญชวนบุคลากรมหาวิทยาลัยสยาม และประชาชนทั่วไป
ร่วมงาน "แพทย์สยามรักย์สุขภาพ" เนื่องในวันมหิดล

โดยในงานมีบริการตรวจคัดกรอง โรคเบาหวาน ความดันโลหิตสูง
โรคอ้วน ความเสี่ยงต่อภาวะหลอดเลือดหัวใจและสมอง
ตรวจหาการติดเชื้อและภูมิคุ้มกันต่อไวรัสตับอักเสบบี
และรับคำปรึกษาปัญหาสุขภาพโดยอาจารย์แพทย์ผู้เชี่ยวชาญ

ในวันพุธที่ 21 กันยายน 2565 เวลา 08:00-12:00 น.
ณ บริเวณชั้น 13 ห้อง1303/1
อาคารเฉลิมพระเกียรติ 19 มหาวิทยาลัยสยาม

ทุกท่านสามารถเข้ารับบริการโดยไม่มีค่าใช้จ่าย
พร้อมรับของที่ระลึกในงาน

โปรดงดอาหารและเครื่องดื่มก่อนรับการตรวจอย่างน้อย 12 ชม. (ดื่มน้ำเปล่าได้)




Faculty of Medicine provided medical services to public on Prince Mahidol Day, September 23, 2021.



Medical School pre-clinic students worked on mangrove forest conservation and school development at Wat Kao Kaew School in Petchaburi province (October 6, 2022)



Voluntary work of the Medical school students at HadJaosumran school and Health center at HadJaosumran SAO.

Shared Sports Facilities

Siam University allows free access to outdoor basketball courts in the campus sports ground and the “Healthy Space and Learning Garden, Siam University”. Our Sports Complex Center also gave permission to use our facilities for charity events and school students. The pandemic has obstructed full use of the facilities and we have just reopened the facilities.

A big event was organized on June 18, 2022 when the University hosted the 8th International Day of Yoga. The event was well attended by over 90 members, local, and international students and community members. The Chief Guest of this Yoga Day was the first Secretary (Consular) Mr. Kesang Wangdi, from Embassy of India and Prof. Dr. Nitin Tripathi, Professor from AIT. Our President, Dr. Pornchai Mongkhonvanit actively participated and spread the awareness of Yoga to add the value towards SDG 3 Good Health and Wellbeing as Yoga is a pathway to “Clear your Mind; Transform your Body and Nourish your Spirit”.

Furthermore, with regards to sport activities, Siam University is proud to announce good news from our students who participated in the 31st SEA Games at Hanoi City, Vietnam during May, 2022 has won two medals. Miss Varunee Buahin from the Faculty of Communication Arts, who received scholarship from the University, have won the Gold Medal in Judo mixed team while Mr. Theerawat Jantajorn, also university scholarship recipient, received the Bronze Medal in Basketball. Also, our students had been selected to play basketball and badminton in the 2022 ASEAN University Games during July 26 – August 6, 2022. They have won medals in the Games.







The 8th International Day of Yoga at SU Sports Complex

Mental Health Support and Sexual and Reproductive Health Care Services

Siam University provides group health insurance to our staff and students. SU family and the public can use the facilities and services at our Health Center and medical center where one can receive services from experts in a quiet, and comfortable atmosphere. The Faculty of Nursing is active in providing students and staff with access to health services for either physical or mental needs. Faculty members from the Department of Mental Health and Psychiatric Nursing have long experience in providing academic and service especially during the Covid-19 breakout. Recently, an online application with a QR code has been provided to increase better and anonymous health advice in such case as mental health support as well as other health advice including sexual and reproduction health care.



Smoke-free policy

"Smoke-free" policy and campaign has been a priority at Siam University. We were selected as 1 of the 5 core universities for the campaign of Thailand Youth Institute (TYI), Thai Health Promotion Foundation and Ministry of Higher Education, Science, Research and Innovation. The Faculty of Nursing and Faculty of Pharmacy regularly give advice and disseminate knowledge about harmful of smoking, electric cigarettes and hold campaigns on the annual "World No Tobacco Day" on May 31 within the campus as well as school students and general public. The activities were organized year-round in the Osoth Siam Pharmacy. Most importantly, a team of students and faculty members from the Faculty of Pharmacy has just received a consolation prize in the Online Social Media Innovation Competition from their work on quitting electric cigarettes under the concept of "Nursing student leaders and their challenging role for Smoke Free and Prevention of NCDs from Cigarettes" from the Nurses' Association of Thailand under The Royal Patronage of Her Royal Highness Princess Srinagarindra.





Above: Voulnteer Pharmacists for Smoke Quitting Campaign

Below: Quit Smoking Campaign on “World No Tobacco Day” on May 31, 2022 organized by the Osoth Siam Pharmacy and Public Health Center 62 at Siam University and Intra Community, Phasi charoen district



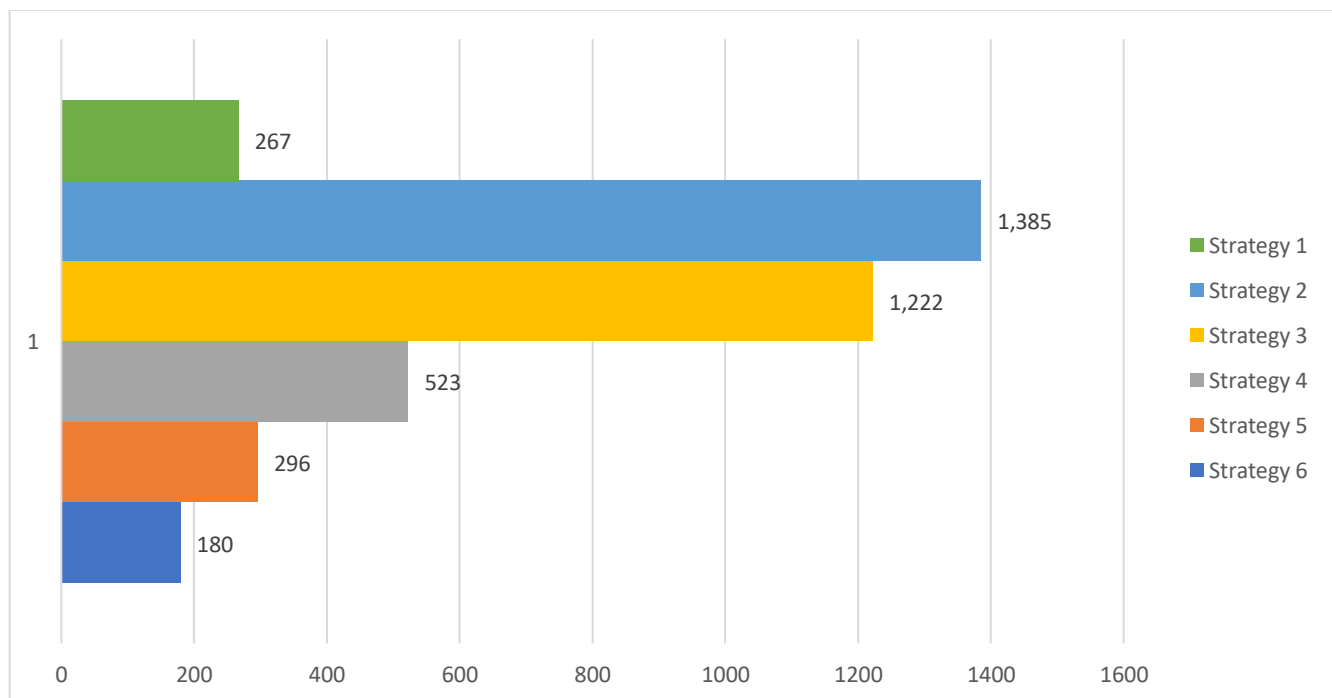


Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Quality Education for National Development

Siam University has carried on our missions to respond to the need of the country by providing quality education and research as well as produce graduates with academic excellence, high professional skills and sound ethical principles. The vision of Thailand 20 Years National Strategy (2018 – 2037) indicated that we will become “a developed country with security, prosperity and sustainability in accordance with the Sufficiency Economy Philosophy” with the ultimate goal being all Thai people’s happiness and well-being. To achieve this goal, six key strategies were announced; 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.

The 2022 survey showed that among 2,114 courses offered, most of the courses (1,385) were complied with National Strategy 2 national competitiveness enhancement. It was followed by National Strategy 3 human capital development and strengthening (1,222); National Strategy 4 social cohesion and just society (523); National Strategy 5 eco-friendly development and growth (296); National Strategy 1 national security (267); and National Strategy 6 public sector rebalancing and development (180), respectively.



At present, Siam University offers 46 degree programs at undergraduate and graduate levels as follows.

1	Doctor of Pharmacy Program in Pharmaceutical Care	24	Bachelor of Engineering Program in Mechanical Engineering
2	Bachelor of Nursing Science Program	25	Bachelor of Engineering Program in Civil Engineering
3	Doctor of Medicine Program	26	Bachelor of Engineering Program in Electrical Engineering
4	Bachelor of Communication Arts Program	27	Bachelor of Engineering Program in Computer Engineering
5	Bachelor of Business Administration Program in Digital Business	28	Bachelor of Engineering Program in Automotive Engineering
6	Bachelor of Science Program in Animation and Creative Media	29	Bachelor of Engineering Program in Industrial Engineering
7	Bachelor of Science Program in Information Technology	30	Bachelor of Industrial Technology Program in Printing Engineering (Continuing Program)
8	Bachelor of Science Program in Digital Marketing	31	Bachelor of Industrial Program in Automotive Technology (Continuing Program)
9	Bachelor of Business Administration Program in Hotel and Tourism Management (International Program)	32	Bachelor of Industrial Technology Program in Mechanical Engineering (Continuing Program)
10	Bachelor of Business Administration Program in International Business	33	Bachelor of Industrial Technology Program in Electrical Engineering (Continuing Program)
11	Bachelor of Laws Program	34	Bachelor of Science Program in Digital Technology and Innovation
12	Doctoral Program in Marketing	35	Doctor of Philosophy Program in Management
13	Master of Business Administration	36	Doctor of Philosophy Program in Educational Administration Innovation
14	Bachelor of Business Administration Program in Finance and Investment	37	Master of Arts Program in Peace Studies and Diplomacy (International Program)
15	Bachelor of Business Administration Program in General Management and Entrepreneurship	38	Master of Education Program in Leadership and Innovation in Educational Administration
16	Bachelor of Business Administration Program in International Business Management	39	Bachelor of Arts Program in Tourism and Hospitality Industry
17	Bachelor of Business Administration Program in Marketing	40	Bachelor of Arts Program in Japanese for Communication
18	Bachelor of Accountancy Program	41	Bachelor of Arts Program in English Business Communication
19	Bachelor of Science Program in Food Industry Technology	42	Bachelor of Fine and Applied Arts Program in Music and Performing Arts
20	Bachelor of Science Program in Computer Science	43	Bachelor of Science Program in Occupational Health and Safety
21	Doctor of Philosophy Program in Information Technology	44	Doctor of Political Science Program in Government
22	Master of Science Program in Information Technology	45	Master of Political Science Program in Government
23	Master of Engineering Program in Engineering Management	46	Bachelor of Political Science Program in Government

Lifelong Learning for All

Non-Degree Programs

In order to meet the needs for reskill and upskill of the public. Siam University now offers non-degree programs in “Design and Implementation of a Connected Farm for Smart Farming System”, “Data Analytics in the Digital Industry”, “Innovative Food Products and Digital Marketing”, “Digital Transformation with Data-Driven Process Improvement”, “Digital Industrial Process Data Analysis”, “Elderly Entrepreneurship in the Digital Era” “Digital Innovation Development for Health and Wellness Business in a Smart City”. The programs have received a large number of applicants and we wish that these programs will be beneficial to both individual and the country.

Learning Events for the Public

Siam University is committed to provide lifelong learning both within and beyond our campus. We also held local, national and international conference and workshop for capacity building such as the ‘INCREASE’ Workshop under European Union and ASEAN cooperation to improve quality of participatory teaching by using various innovative digital tools. The workshop was organized with the ERASMUS+ project “INCREASE” ~ INnovative Capacity building by participative and REFlective teacher training for Academia, Society and Enterprise. Furthermore, it should be noted that the University has participated in the MHESI’s U-School Mentoring Project for some time. This project involves higher education to assist teachers in their local schools at basic education level with the hope to improve their quality of education. Many activities were undertaken such as the event organized by Faculty of Communication Arts to train the teachers for better teaching the 8 Learning Strands in the National Core Curriculum. The “Creation a Parallel Learning Based for Learning New Normal (Onsite and Online) Model for Elementary School” workshop took place at Udomrungsri School, Nong Kaem, Bangkok on September 10, 2022. (see: <https://sites.google.com/view/edustation2565>)

Canva
การจัดทำ PORTFOLIO เพื่อศึกษาต่อ/สมัครงาน/วิชาชีพ

FREE
หลักสูตรแนะนำ DEK 65

- การเลือกใช้แพลตฟอร์มงาน
- ระบบกริดที่สอดคล้องกับเนื้อหา
- การใช้ Canva เพื่อจัดทำโปสเตอร์ผลงาน

ผู้บรรยาย: ศาสตราจารย์ ดร.สุวิมล อภิชาตกุล, ศาสตราจารย์ ดร.สุวิมล อภิชาตกุล, ศาสตราจารย์ ดร.สุวิมล อภิชาตกุล

วันที่: วันเสาร์ที่ 10 กันยายน 2565 เวลา 09.00-12.00 น.
สถานที่: อาคาร 5 ชั้น ห้องประชุม 501 ชั้น 5 อาคาร 5 ชั้น มหาวิทยาลัยสยาม

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>

English Interview for University

แนะนำความรู้ภาษาอังกฤษสำหรับ DEK 65
สมัครงาน ใ้ทำงานร่วมกับต่างชาติ
ใบวิฉัยที่คณะการเตรียมตัวเข้ามหาวิทยาลัย

- แนะนำข้อดีที่ได้ไป
- เจ้าของงานที่ผ่านการอบรมออกใบงานเป็นภาษาอังกฤษ
- สัมภาษณ์จริงได้ไม่ผิด

วันที่: วันเสาร์ที่ 10 กันยายน 2565 เวลา 09.00-12.00 น.
สถานที่: อาคาร 5 ชั้น ห้องประชุม 501 ชั้น 5 อาคาร 5 ชั้น มหาวิทยาลัยสยาม

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>

สตาร์ทอัพคืออะไร
เรียนไปแล้วใช้อะไร
แบบก้าวกระโดด

“ไม่มีทางที่จะได้ผลลัพธ์ที่แตกต่างหากคิดคนเดียวแต่ทำคนเดียว”
คุณผู้ว่าฯ สุราษฎร์ธานี

START-UP
START UP...ไม่มีที่ตาย
by Siam University

วันที่: วันเสาร์ที่ 10 กันยายน 2565 เวลา 09.00-12.00 น.
สถานที่: อาคาร 5 ชั้น ห้องประชุม 501 ชั้น 5 อาคาร 5 ชั้น มหาวิทยาลัยสยาม

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>

โครงการอบรมเชิงปฏิบัติการเรื่อง "จรรยาบรรณวิชาชีพในยุคดิจิทัล"

วันที่: วันเสาร์ที่ 6 สิงหาคม 2565 เวลา 08.00 - 18.00 น. (ออนไซต์)

ผู้จัด: คณะบริหารธุรกิจ มหาวิทยาลัยสยาม

วิทยากร: ศาสตราจารย์ ดร.สุวิมล อภิชาตกุล, ศาสตราจารย์ ดร.สุวิมล อภิชาตกุล, ศาสตราจารย์ ดร.สุวิมล อภิชาตกุล

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>

บัณฑิตวิทยาลัยศึกษาศาสตร์ ร่วมกับ สำนักวิชาการ มหาวิทยาลัยสยาม

จัดอบรมเรื่อง "การจรรยาบรรณวิชาชีพในยุค Metaverse"
โดย ศ.ดร.ประกอบ ทรัพย์กิจ

วันจันทร์ที่ 14 มีนาคม 2565 เวลา 9.00-12.00 น. ในระบบออนไลน์ Zoom

รับจำนวน 40 คน สนใจสมัคร <https://forms.gle/2tu51SLRbr9f6anr8>

โปรแกรมนัดทำแผนผลงานอย่างมืออาชีพ

“จะทำเป็นแผนงานอย่างไรให้โดนใจ เริ่มที่เรื่องง่ายๆ”
นางสาวณิชา พิศมรินทร์

วันที่: วันเสาร์ที่ 10 กันยายน 2565 เวลา 09.00-12.00 น.
สถานที่: อาคาร 5 ชั้น ห้องประชุม 501 ชั้น 5 อาคาร 5 ชั้น มหาวิทยาลัยสยาม

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>

การบริหารจัดการห่วงโซ่อุปทานอย่างยั่งยืน (Sustainable Supply Chain Management)

นางสาวณิชา พิศมรินทร์
อาจารย์ประจำ สาขาวิชาบริหารธุรกิจและสารสนเทศศาสตร์ มหาวิทยาลัยสยาม

วันที่: วันจันทร์ที่ 12 มิถุนายน 2565 เวลา 09.00-12.00 น.

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>

Personal Data Protection Act

depa PDPA SPPIE

FREE! E-Certificate
รับทุกสิทธิ์ 29 กันยายน 2565

วันที่: วันเสาร์ที่ 10 กันยายน 2565 เวลา 09.00-12.00 น. (ออนไลน์)
วันที่: วันเสาร์ที่ 10 กันยายน 2565 เวลา 13.00-16.00 น. (ออนไลน์)

ลงทะเบียน: <https://forms.gle/2tu51SLRbr9f6anr8>



“Creation a Parallel Learning Based for Learning New Normal (Onsite and Online) Model for Elementary School”



ERASMUS+ project "INCREASE" Training

NATIONAL AND INTERNATIONAL ACADEMIC CONFERENCE
การประชุมวิชาการระดับชาติและนานาชาติ
"EMPOWERING INNOVATION AND SUSTAINABILITY IN THE NEXT NORMAL"

Important Dates	
Early Bird Registration Period:	15 September – 15 October 2021
Regular Registration Period:	16 October – 16 November 2021
Notification of Acceptance:	Rolling (Latest: 22 November 2021)
Virtual International Conference Date:	27 November 2021

***รับบทความภาษาไทยและภาษาอังกฤษ**

Conference Fees	
International Paper presenter	Early Bird 3,000 THB, Regular 3,900 THB
Hosting institutions	3,000 THB
Non-Hosting institutions	4,000 THB, 4,900 THB
ผู้ลงทะเบียนบทความ	ล่วงหน้า 3,000 บาท, ค่าลงทะเบียน 3,900 บาท
สมัครหลังเปิด	4,000 บาท, 4,900 บาท

Payment

Payment can be sent to Bangkok Bank
 Account Name: Siam University
 Account Number: 005-812028-8

Register:
<https://siamconferences.com/>

Scope and Interest

- Economics and business strategies in the next normal
- Sustainability challenges and possibilities in the pandemics
- Crisis and recovery for sustainability
- Social Innovation and entrepreneurship for sustainability
- Educational Innovation in the next normal
- Sustainable wellness and well-being tourism
- Policy and public management for sustainability
- Technology and Digital Transformation in the next normal

Keynote speakers

Competitiveness in the Next Normal
 Prof. Ken P. Charman
 - Professor at Cardiff Business School, Prifysgol Aberystwyth

The Future of Digital Finance & Central Bank Digital Currency
 Vijah Sethaput
 - IT Deputy Director, Bank of Thailand
 - Senior Developer, Project Inthanon (Thailand's CBDC)

The Graduate School of Business, Siam University
 38 Petchaburi Road, Ploech Chonka, Bangkok 10160 Thailand
 +66 (0) 2417 2000 ext. 5206 | +66 (0) 9008 0499 | Facebook: msiamuniversity | Email: msiam@msiam.edu

Rethinking Educational Infrastructure of Education for Sustainable Development in Thailand

Hosted by
 The Centre for SDG Research and Support
 Thammasat University, Thailand
 and The Konrad Adenauer Stiftung, Singapore

September 20th, 2022
 09.00-11.00 am (Bangkok Time)

Program Schedule

- 09.00 – 09.10 Introduction to host organizations and the objectives of the program
- 09.10 – 10.10 Sharing experiences and learnings of creating the infrastructure of Education for Sustainable Development in formal and non-formal education
- 10.10 – 10.55 Open session for exchange ideas and opinions between speakers, KAS partners and participants
- 10.55 – 11.00 Conclusion & Close

Professor Dr. Chanita Rukspolmuang,
 Vice President, Siam University

Assistant Professor Dr. Kessaree Ladla
 Vice President of Research and Local Development, Yaia Rajabhat University

Associate Professor Athapoi Anunthavorasakul,
 Faculty of Education, Chulalongkorn University

REGISTER NOW
 ทรูสมซบขมิถมรณเฒ่า 2 ทบข

☎ 062 - 467 6741
 ✉ chananchida.g@sdgmove.com

International Conferences

Lifelong Learning Facilities

Section 39.8 of the 2021 Siam University Code of Ethics states that lifelong learning is valued. Our main library is opened for all to study and checkout our large collection of books and learning materials or use small study rooms and co-working spaces for group work on weekdays and Saturday. Access through website, Fanpage, and Twitter is also available. In addition, two types of e-books from EBSCO's databases, e-Books Academic Collection and e-Books Clinical Collection, are available for all (visit e-library.siam.edu (@siamulib) | Twitter). Another library opened to public, the Maruey Library which was named after Dr. Maruey Phadungsit former Deputy Minister of Finance and CEO of the Stock Exchange of Thailand, provides learning resources mainly in business and finance. The two libraries also organize series of interesting lectures and training all year round.





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

Equal Opportunity of Female Students

Siam University has no restriction for women applications and entry. The data indicates that there are 3,680, 3,689 and 3,681 female students in the academic year of 2020, 2021, and 2022. These numbers amount to 46.81%, 44.87% and 40.72% in 2020, 2021 and 2022 respectively. In the doctoral degree programs, the number of male and female candidataes are very close. At undergraduate level, number of female students in Medicine is slightly larger than male students while the number of male students are larger than female in the area of Art, Humanities, Social Sciences. Not much differences are found in the area of STEM. As for the total number of graduates, there are more women graduates than men in the total number in the academic year of 2019 and 2021 while the number of male graduates are larger than female in the year 2020.

Number of Male and Female Students

Degree Level	2020			2021			2022★		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Doctoral	256	134	122	313	166	147	322	170	152
Master	790	445	345	832	487	345	928	516	412
Bachelor	6,816	3,603	3,213	7,077	3,880	3,197	7,790	4,673	3,117
Medicine	297	125	172	318	131	187	313	136	177
STEM	2,511	1,277	1,234	2,318	1,249	1,153	2,502	1,326	1,176
Art, Humanities, Social Sciences	4,008	2,201	1,807	4,441	2,500	1,857	4,975	3,211	1,764
Total	7,862	4,182	3,680	8,222	4,533	3,689	9,040	5,359	3,681

★As of October 7, 2022

Number of Male and Female Graduates

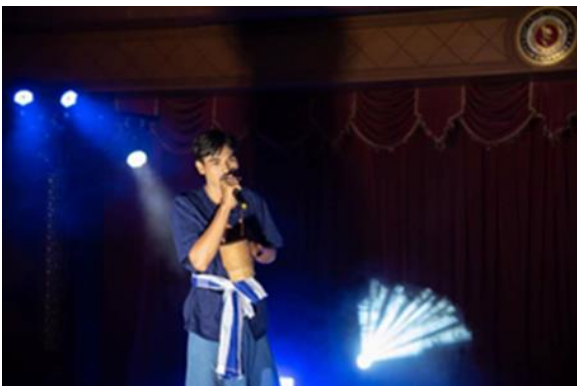
Level	2019			2020			2021★		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Doctoral	11	7	4	11	6	5	7	4	3
Master	107	60	47	118	70	48	92	54	48
Bachelor	1,153	530	626	1,272	672	600	1,159	542	607
Medicine	39	17	22	29	15	14	44	16	28
STEM	303	152	151	430	249	181	366	138	228
Art, Humanities, Social Sciences	929	428	504	813	408	445	749	388	351
Total	1,271	597	677	1,401	748	653	1,258	600	658

★As of October 7, 2022

Gender Awareness in Student Activities

The Student Union of Siam University has initiated a major change in organizing Siam Ambassador Contest. The issue of “gender equality” was discussed among our students resulting in changes of rules in this year contest such as anyone are welcome to participate regardless of their sexes. The title of each contestant does not need to specify “Mr.” or “Miss” to differentiate gender. Male students are welcome to perform in the contest. In addition, the winners are asked to be the ambassadors of “gender equality”.

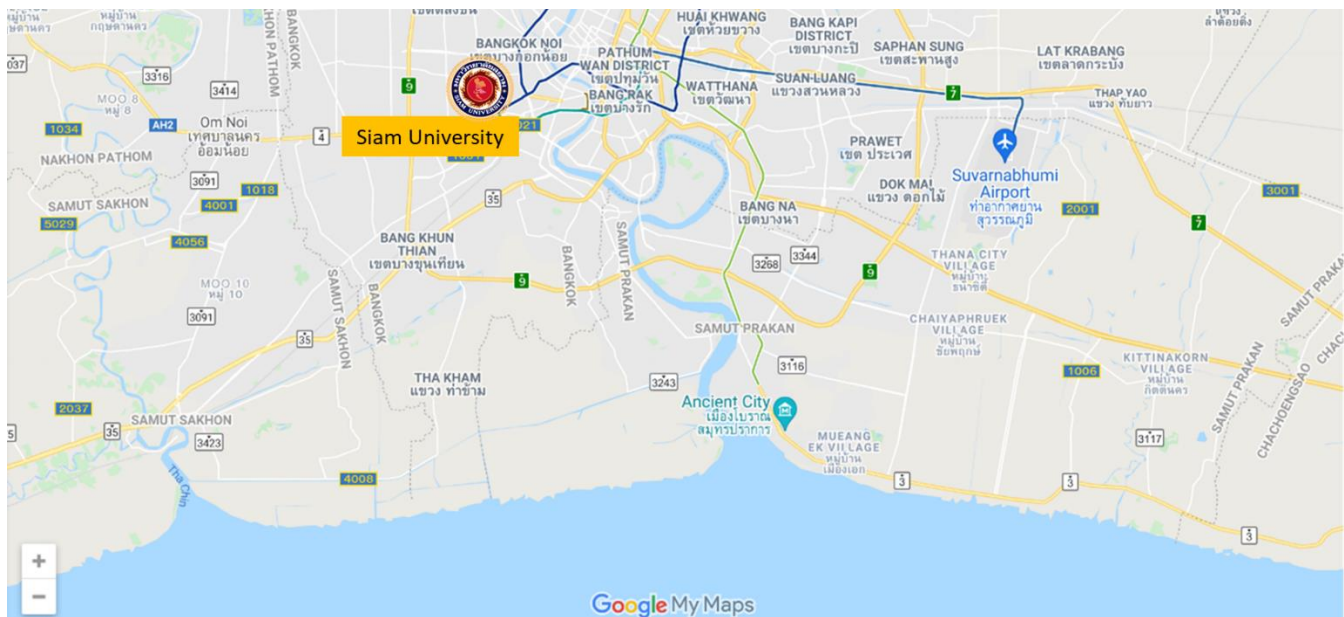




6 CLEAN WATER AND SANITATION



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



Siam University locates on the bank of canals which flows into Chao Phraya and the Gulf of Thailand. Building awareness for water conservation and management is one of our priorities. Within the campus, we have water management project in the ponds and Bang Chak canal behind the campus. In addition to participating in the “Water Conservation and Development Project” of the U-tokapat Foundation under the Royal Patronage of H.M. the King, our staff and students have been working on water management projects as learning experiences and as part of the engagement projects with the communities. Shown in the pictures are our work in Poonbumpen community on Bang Chueak Nang Canal and Bang Khi Kaeng Canal in Lert Suksom community.

ขอเชิญร่วมงาน "เกษตร คลอง เมือง"
โครงการอบรมนิเวศวัฒนธรรมรักษ์ถิ่น
มหาวิทยาลัยสยาม

6 สิงหาคม 2565

08:00-09:00 - ลงทะเบียน
- กิจกรรมลงพื้นที่ร่วมกิจกรรม

09:00-09:30 - เปิดเปิด โดย ศ.ภคิณีคุณ ธร. ชนิธา รักนวลเมือง
รองอธิการบดี มหาวิทยาลัยสยาม

09:30-11:00 - กิจกรรมประกวดภาพถ่าย ในธีม
"ภาพเล่าสะท้อนเงาส่องฝั่งคลอง" และการประกวด
ของใช้รักษ์โลก ในธีม "ย้อนวันวานของโบราณให้กลับมา"

11:00-12:00 - ชมการแสดงดนตรีไทย และ "ชิม ช็อป และ" ก่อตั้ง
สถานีเรียนรู้ ชม และ Fence art (กำแพงสีเขียว) ปลูก
ผักปลอดสารพิษ ณ ตลาดบ้านไร่คลอง และชม
แหล่งเรียนรู้เกษตรอินทรีย์ บ้านหมื่นไม้ สาธิตการทำ
ปุ๋ยไส้เดือน ชมสถานีวิทยุบ้านหมื่นไม้ ณ บ้านระอัย
กัญญาภิรมย์ และบ้านหมื่นไชยมงคล

12:00-13:00 - ชิม ชม และ อาหารกลางวัน ณ บ้านสวนโมเดิร์น และร้าน
อร่อยขึ้นชื่อ ณ บ้านไร่ชาญคลอง
(วัดคู่บ้านจาก บ้านเกษตรอินทรีย์ของชุมชน)

13:00-14:00 - สิ้นสุด "วันเที่ยว" เที่ยวคลองคลอง เปิดใจคลองสีเขียว

Scan for map

Ins พี่แ
081 8133879 @ 416pmtx ชุมชนผู้มาด้วย ทางออก 116
เขตตลิ่งชัน กรุงเทพมหานคร

เชิญชมประกวดภาพถ่าย
"ภาพเล่าสะท้อนเงาส่องฝั่งคลอง"
(ประกวดภาพถ่าย)

ภายใต้โครงการอบรมนิเวศวัฒนธรรมรักษ์ถิ่น ปี 2565 มหาวิทยาลัยสยาม

ขอเชิญ
ท่านที่สนใจเข้าชม ส่องประกวดภาพถ่ายในชุดที่ถ่ายร่วมกับ
เข้าร่วมกิจกรรมในครั้งนี้ โดยภาพที่ส่งเข้าประกวดต้องเป็นภาพ
ที่เกี่ยวข้องกับวิถีชีวิตของคลองเมืองเชียงใหม่

ผู้สมัครเข้าร่วมโครงการ
สามารถดูได้ที่

ประกวดภาพถ่าย ประกวดวาด
6 สิงหาคม 2565 ณ ชุมชนผู้มาด้วย 3 ทางออก 116
เขตคลองขวาง เขตตลิ่งชัน กรุงเทพมหานคร
ภายในงานพร้อมรับชมกิจกรรมต่างๆมากมาย
เช่น ชมโชว์ในสวน ตลาดของดีดีชุมชนคลอง

**ชิงเงินรางวัลรวม
12,000 บาท**

**เปิดรับสมัคร และ ส่งภาพเข้าประกวด
ตั้งแต่วันที่ - 30 กรกฎาคม 2565**

สามารถดูรายละเอียดและสมัครการประกวดได้ที่

ทางออก 116 ชุมชนผู้มาด้วย
หรือ ชุมชนผู้มาด้วย

082527042 - ติดต่อ ชุมชนผู้มาด้วย

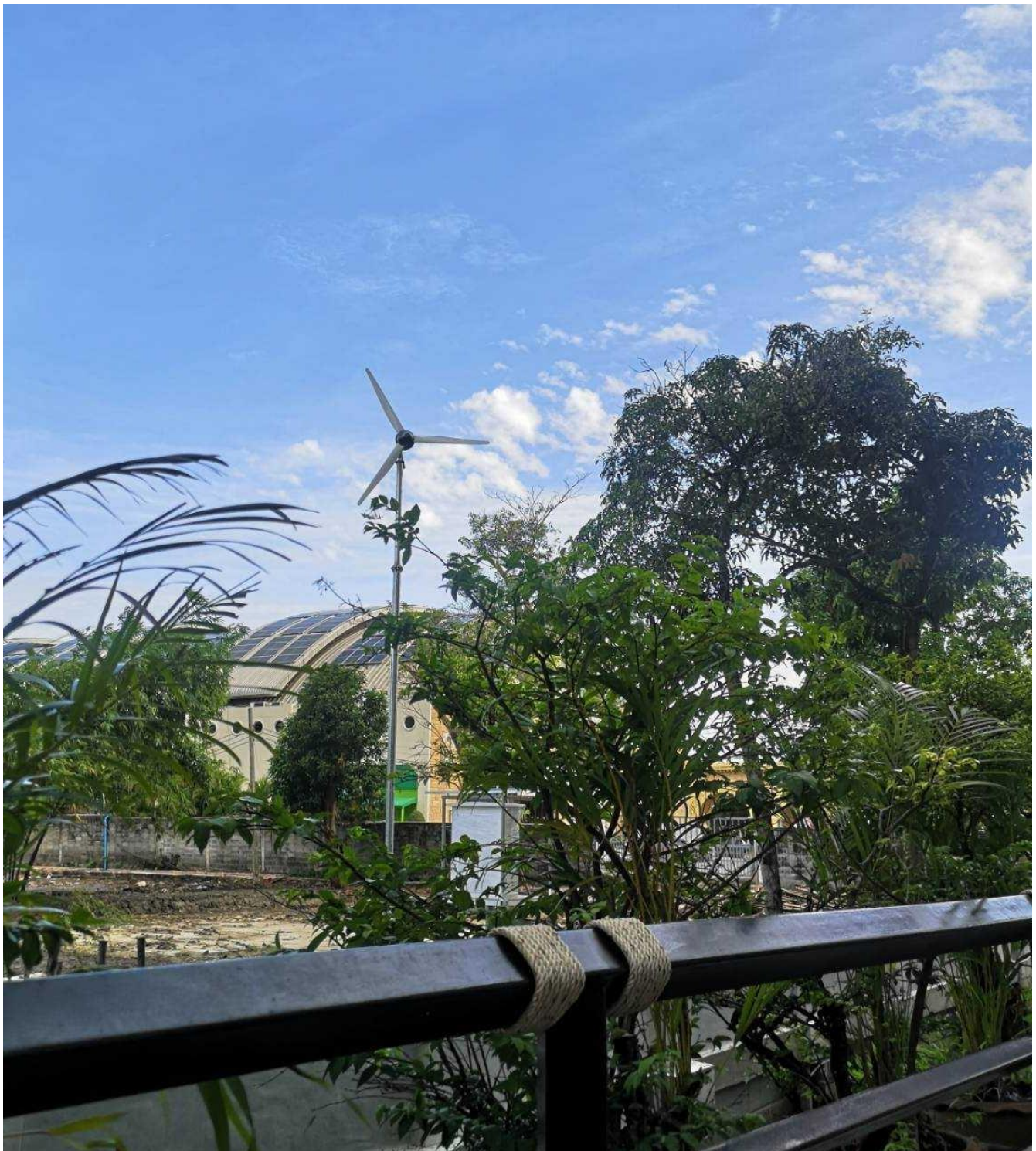
ชมภาพที่ส่งประกวดได้ที่
ชมงานที่จัดขึ้น
ชมงานที่จัดขึ้น



7 AFFORDABLE AND
CLEAN ENERGY



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



Renewable Energy

Siam University now has installed “Wind Turbine” in addition to solar cell and solar light which have been utilized for year. As for 2021, the total electric capacity produced from solar power is approximately 605,117 kW-h. And win power is approximately 4175.6 kW-h. We intend to increase our energy saving capacity by planning to install more solar cell lights and solar roof in other areas in the campus, both indoor and outdoor. According to Siam Energy Annual Report 2022, our electric bills in the year 2021 were 2,661,000 kW-h. while the electric bills in the year 2020 were 4,823,154 kW-h. We have thus managed to reduce 44.48%. reduction



8 DECENT WORK AND ECONOMIC GROWTH



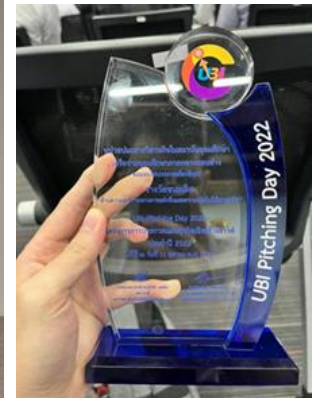
Goal 8: Promote inclusive and sustainable economic growth, employment and decent work for all.

Employability and Entrepreneurship Development

Office of University Business Incubators (UBI), Siam University

Facebook: <https://th-th.facebook.com/siamubi/> website: <https://ubis.siam.edu/>

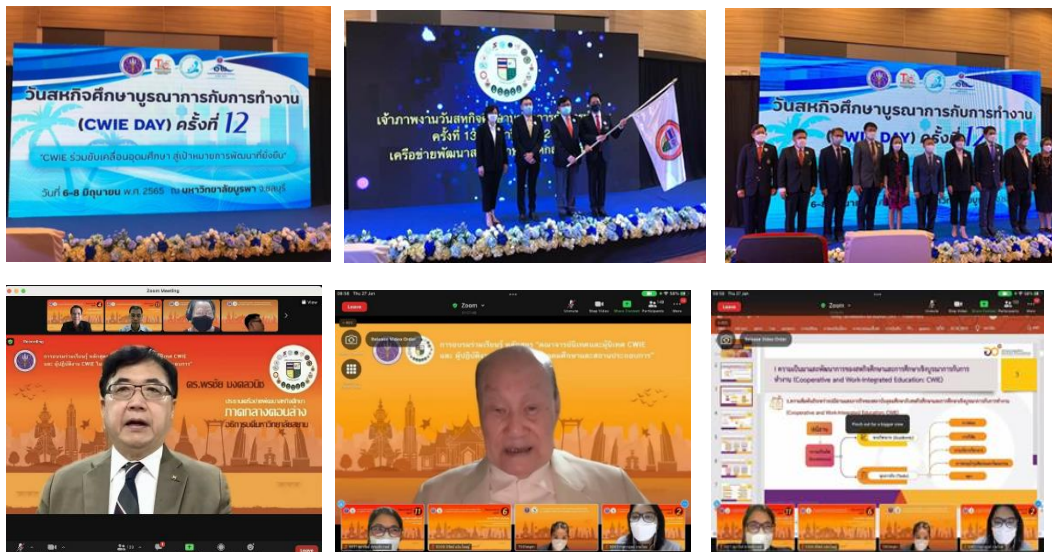
“Employability” is one of the three pillars of Siam University. In order to enhance the students’ work opportunity and needed skills, not only cooperative education has been designed to integrate in the undergraduate program but the University also set up the Office of University Business Incubators for more than 10 years. In 2022, Director of UBIS coached our students for the annual event organized by the Lower Central University Business Incubators Network, the ‘UBI Pitching Day 2022’. The event took place on October 11, 2022 at King Mongkut's University of Technology Thonburi (Bangkuntien). We are very proud that our students’ teams from the Faculty of Medicine won the 1st prize and the Faculty of Business Administration received consolation prize.



Office of Cooperative and Work Integrated Education

Line Group, Facebook สหกิจศึกษา มหาวิทยาลัยสยาม website: <http://coop.siam.edu>

Siam University has adopted cooperative education into practice since 2002 by setting up the Office of Cooperative and Work Integrated Education was set up to look after the cooperative education courses which have been integrated in the undergraduate programs. The students are prepared for the working world through a co-op preparatory course, of which the requirement is at least 30 hours of training according to the standards of Thai Association of Cooperative Education (TACE) and Ministry of Higher Education, Science, Research and Innovation (MHESI). Siam University has been an active participant of the World Association for Cooperative and Work Integrated Education (WACE) and follows the guidelines of the Global Cooperative & Work-Integrated Education Charter. Our university is now Chair of Lower Central Thai Cooperative Education Development Network and hosted many training programs for the members. In the latest Academic Year 2022 Network competition held on March, 23, 2022, the projects of our students from the Faculty of Engineering won 1st runner-up for innovation, Faculty of Information Technology won 2nd runner-up in Science and Technology, Faculty of Business Administration won 2nd runner-up in Social Science and Humanities.



Entrepreneurship Development

Courses in entrepreneurship and innovation have been recently offered to undergraduate students as a general education course. In addition, the University was supported by the Ministry of Higher Education, Science, Research and Innovation (MHESI) to offer a Bachelor of Science in Digital Marketing and certificate programs in various fields relating to business and entrepreneurship such as “Design and Implementation of a Connected Farm for Smart Farming System”, "Digital Innovation Development for Health and Wellness Business in a Smart City", “Innovative Food Products and Digital Marketing”, and “Elderly Entrepreneurship in the Digital Era”.

ฟรี!

หลักสูตรประกาศนียบัตร (Non-Degree) การออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ

หลักสูตรการออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ
โครงการบัณฑิตพันธุ์ใหม่และกำลังคนที่มีสมรรถนะเพื่อตอบโจทย์ภาคการผลิต
ตามนโยบายการปฏิรูปการอุดมศึกษาไทยประเภทประกาศนียบัตร (Non-Degree)

กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัยและนวัตกรรม
SIAM UNIVERSITY



ฟรี!

หลักสูตรประกาศนียบัตร (Non-Degree) การออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ

หลักสูตรการออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ
โครงการบัณฑิตพันธุ์ใหม่และกำลังคนที่มีสมรรถนะเพื่อตอบโจทย์ภาคการผลิต
ตามนโยบายการปฏิรูปการอุดมศึกษาไทยประเภทประกาศนียบัตร (Non-Degree)

กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัยและนวัตกรรม
SIAM UNIVERSITY

ฟรี!

หลักสูตรประกาศนียบัตร (Non-Degree) การออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ

หลักสูตรการออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ
โครงการบัณฑิตพันธุ์ใหม่และกำลังคนที่มีสมรรถนะเพื่อตอบโจทย์ภาคการผลิต
ตามนโยบายการปฏิรูปการอุดมศึกษาไทยประเภทประกาศนียบัตร (Non-Degree)

กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัยและนวัตกรรม
SIAM UNIVERSITY

ฟรี!

หลักสูตรประกาศนียบัตร (Non-Degree) การออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ

หลักสูตรการออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ
โครงการบัณฑิตพันธุ์ใหม่และกำลังคนที่มีสมรรถนะเพื่อตอบโจทย์ภาคการผลิต
ตามนโยบายการปฏิรูปการอุดมศึกษาไทยประเภทประกาศนียบัตร (Non-Degree)

กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัยและนวัตกรรม
SIAM UNIVERSITY

ฟรี!

หลักสูตรประกาศนียบัตร (Non-Degree) การออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ

หลักสูตรการออกแบบและสร้างระบบบริหารจัดการสวนเกษตรอัจฉริยะ
โครงการบัณฑิตพันธุ์ใหม่และกำลังคนที่มีสมรรถนะเพื่อตอบโจทย์ภาคการผลิต
ตามนโยบายการปฏิรูปการอุดมศึกษาไทยประเภทประกาศนียบัตร (Non-Degree)

กระทรวงการอุดมศึกษา วิทยาศาสตร์ วิจัยและนวัตกรรม
SIAM UNIVERSITY



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

Student Innovation



National Innovation Agency, Thailand (NIA) has initiated “Uni startup scheme”, an annual event aiming to promote entrepreneurship and encourage local businesses and startups. The scheme has engaged more than 70,000 students over last 5 years. In NIA Startup Thailand League 2022, 100 prototypes from 48 public and private schools nationwide were selected for “Demo Day” on August 5, 2022 at KX - Knowledge Exchange for Innovation (KMUTT). Among these selected teams, 5 projects of Siam University students were selected –TBT19 (Organic soap TBT19®), Safe Heart, Fit SU (Good Food Application), MBASiam2022 (Thailand Go Application), and CA Metaverse (Teim Suk or Happy Station)

Organic soap TBT19® Faculty of Medicine students have done research and development on Organic soap TBT19® in order to solve sensitive skin problem during Covid 19 pandemic. TBT19® is an innovative 100% natural organic soap with active ingredients such as Roselle, Honey, Mangosteen peel, Turmeric, Coconut oil and green tea extracts. It is suitable for everyone, especially people with occupational irritant contact dermatitis and those allergic to alcohol in the hand washing gel to prevent Covid 19. This product is packed in pellets in a refillable cylinder which is easy to carry and convenient to use.

Safe Heart Application. The students in the Faculty of Nursing and Business Administration ideate Safe Heart Application which is an innovative health technology to facilitate people who have a health problem with coronary artery disease. The important function of this application is to provide knowledge for the users about self-care, risk assessment and emergency referral to the MOU hospitals.

Good Food Application. The students in the Department of Food Technology, Faculty of Science, create an idea of Good Food Application, an innovation to support the lifestyle of urban people. The application consists of five interesting features - Good life, Good food, Good satisfaction, Novelty, and Convenience – which function like a personal secretary for advice on health and nutrition of food. Thus, it could be benefit for those who are lack of time or having NCDs health problems. It also useful for food entrepreneurs and food industry to inspect the quality of food such as meat, fruits and vegetables.

Teim Suk Station (Happy Station). A vending machine project arises from a contradictory concept in the design of packaging and labeling for herbal products by CA Metaverse team consisting of Siam University's students and Sirin and friends' community, one of the social living labs of Siam University. The project was supported by the Faculty of Communication Arts and the Government Savings Bank (GSB) under the project of GSB Startup Academy. Teim Suk Station not only brings happiness to users, producers, communities and society but also a truly sustainable distribution since it focuses on refilling local products such as shampoo, conditioner and liquid detergents produced by Sirin community members. The buyers of the community products can bring a container or a leftover bottle to use this machine for refill. In this way, cost of a packaging will be cut off making the unit price reduced and reducing household waste at the same time.

Thailand Go Application. The self-guided application for Thai and foreign tourists in Thailand invented by students in Faculty of Business Administration. This application contains helpful information of nearby attractions, temples, local restaurants, coffee shops, hotels, shopping malls, financial institutions, hospitals, etc. It also connects to other famous application such as Wong-nai Application, and Tourism Authority of Thailand for further information about the local attractions and activities as well as connects to Bangkok Mass Transit Authority to link the bus lines around Bangkok. The tourist can start the application from any of our designated pickup points and travel to another place by use the service of application. In this way, the tourists can save the time and budget for their travel plan.

In addition, SIAM_DeepTech team of students from the Faculty of Engineering was selected among 20 teams that participated in the Startup Thailand League 2022 Online Coaching Camp to be awarded consolation prize. The event was organized by the National Innovation Agency, Thailand (NIA) during March 25-27, 2022.





Siam University students In NIA Startup Thailand League 2022



Pitching of the Organic soap TBT19® and Good Food Application Projects



Pitching of the Safe Heart Application, Happy Station, Thailand Go Application Projects

TESA Top Gun Rally (TGR) 2022

In 2021, the Faculty of Engineering hosted a virtual TESA Top Gun Rally #15 with the Thai Embedded Systems Association during February 22-26. The faculty continues to support the event by encouraging their students to participate in the 16th "The Best of the Best Embedded System Developers", "Device Development for Metaverse", hosted by Chitralada Technology Institute (CDTI) on September 5-10, 2022. This competition has given fruitful experiences for both the students and faculty members who performed as their advisers.



สมาคมสมองกลฝังตัวไทย (TESA) ร่วมกับ สถาบันเทคโนโลยีจอร์ตา

TESA สถาบันเทคโนโลยีจอร์ตา
CHITRALADA TECHNOLOGY INSTITUTE

The Best of the Best Embedded Systems Developers
TESA Top Gun Rally #16

หัวข้อ "การพัฒนาอุปกรณ์สำหรับจักรวาลเสมือน" (Device Development for Metaverse)

วันที่ 5 - 10 กันยายน 2565

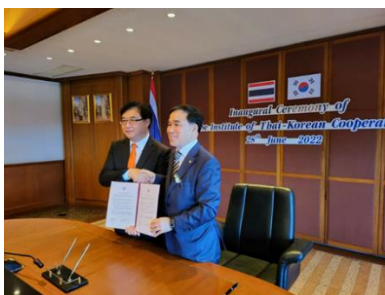
Gold Sponsors: Micron craft, TONYA TRADING TRADING & ELECTRONICS (THAILAND) CO., LTD., AMD, LUMENTUM, SEAGATE, FORTH, SVSA, MIND SYSTEMS, DEARBARE, DGSYSTEM, AIT, SISTEMAT, FinEasyElec, SCG, SABO DENSO

Silver Sponsors: KKT, PTS, P&L Group Co., Ltd., dSPACE, LDRA, @gen, NOVA, KORTE, UNI-ABC, Q-WAVE SYSTEMS, BearON, PHONIK, Aimagin, EmONE, Siam, VAMPStack



Institute of Thai Korean Cooperation

The Inaugural Ceremony of the Institute of Thai Korean Cooperation was held at Siam University on June 28, 2022. The University has signed the Memorandum of Understanding with the four innovative and competitive Korean companies to closely collaborate for the R&D as well as marketing in both countries. We are grateful for all Thai and Korean VIP guests who came to celebrate this important event with us today and would like to express our sincere gratitude to the Faculty Members and staff of Siam University for their hard work and contribution to make this important institute successful.



10 REDUCED
INEQUALITIES

Goal 10: Reduce inequality within and among countries

University with Diversities



“Diversity” is a distinctive character of Siam University since we were ranked among top ten universities for number of international students. The Office of Registration reports that between 2020-2022, there were 1,264, 1,510 and 1,494 international students from more than 50 countries of which many are classified as the World Bank’s low or lower-middle income countries. In 2022, various kinds of scholarship were given to 85 international students (worth 1,982,020 Baht). Among the recipients were Myanmar (14), Nigeria (16), Somalia (1), China (10), India (1), Pakistan (1), Nepal (1), Filipino (1) and other countries such as German, French, and Japan.

For Thai student, we accept students from every SES including those from low-income families, monks and disables. The latter will be assured free education in accordance to the National Education Act and MHESI policy. In 2021, there were 37 students with disabilities and the number increase to 39 in 2022. Almost all of these disables enroll in undergraduate programs, mainly the School of Business Administration. The University appoints special committee and trained advisors to give special care to this group of students. In addition, Siam University also accepts monks (3 in 2020, 3 in 2021, 2 in 2022) in our academic program at both undergraduate and graduate levels.

Number of Students with Disabilities, Monks, and International Students

Level	2020				2021				2022★			
	Total	Disable	Monk	Inter	Total	Disable	Monk	Inter	Total	Disable	Monk	Inter
Doctoral	187	-	3	83	313	-	3	124	322	-	2	129
Master	790	-	3	584	832	1	2	703	928	-	2	702
Bachelor	6,885	32	-	597	7,077	36	1	683	7,790	39	1	663
Total	7,862	32	6	1,264	8,222	37	6	1,510	9,040	39	5	1,494

★As of October 7, 2022





Welcome the very first batch of students back from China to start on-site education at Siam University. 2022



Kathmandu College of Management (KCM) Cohort from Nepal to study IBBA at Siam University, Semester 1, 2022. This year KCM was rank as top BBA Program in Nepal.



International Students in IBBA program



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



National Award of Recognition

President Dr. Pornchai Mongkhonvanit congratulates Miss Praweensuda Putasa, recipient of Siam University scholarship for Thai culture and traditional dancing, who was awarded an outstanding youth from the Committee of National Children's Day chaired by the Minister of Education, Miss Treenuch Thienthong. The ceremony was held at Ministry of Education on January 5, 2022.



Support of Arts and Heritage

Tribute to the late King Rama IX

Siam University was proud to present the dancing and musical performance paying tribute to the late King Bhumibol Rama IX in the Ministry of Higher Education, Science and Innovation Concert during December 5-19, 2021. The events were organized twice by the students and staff from the Cultural Arts Center and SCA College of Arts or Superstar Academy, Siam University.

Higher Education Art and Culture Festival

The Cultural Arts Center Siam University has participated in the 20th Higher Education Art and Culture Festival at Lampang Rajabhat University during February 9-11, 2022. The event was chaired by the Deputy Permanent Secretary, Ministry of Higher Education, Science and Innovation. (Source: <https://cul.siam.edu/>)





Student Music Club

With recognition to the importance of music and cultural culture, Siam University has set up our Student Music Club comprising students from various departments. The music room was then renovated with modern musical equipment to facilitate their activities. Student Music Club has performed very impressively in many occasions held at Siam University and other places.



Wai Kru Ceremony for Performing Arts Teachers

This annual ceremony was organized by the SCA (Superstar Academy) College of Arts on October 10, 2022.



Record and Preserve Cultural Heritage

The Cultural Arts Center Siam University has displayed the evolution of National Thai flags, traditional Thai musical instruments, and Khon “Traditional Thai Dancing” Masks, which are highly respected by all Thai especially those who are training or working in arts and culture. The exhibition is open to all.

As for preservation of cultural heritage, students and faculty members of Faculty of Communication Arts, had worked with the Department of Educational Technology and Innovation, Nakhon Pathom Rajabhat University and Faculty of Communication Arts, Stamford University on short documentary works on the Chatree drama of Petchburi province. This project was supported by Thai Media Fund. The documents were recorded in 5 episodes. See: https://www.youtube.com/playlist?list=PL10krSEg2Gm_z26nDwp2aFQzHAycgJX9Z

Internationally, the Center of Arts and Culture, Siam University, was invited to record VDO clips for the "Folklore 2021-Symphony of the World", organized by the Office of Student Affairs, American International University- Bangladesh (AIUB) in order to honor the heritage of folk music across borders and transcending generations. This virtual international celebration of folk musical performances from around the globe was broadcasted virtually on the 21st of February 2021. It was participated by the students of 17 institutions from 10 countries around the world. In the “Folklore 2022-Symphony of the World Season 2”, Siam University was also invited to participate in this international cultural program. Our staff from the Center of Arts and Culture and students have recorded contemporary music and Thai classical dancing named “Jantra Pa Fhun” (Moon Dreaming).

FOLKLORE 2021 – SYMPHONY OF THE WORLD
 21 February 2021, Sunday, 2 PM (Bangladesh Time), Zoom Platform
<https://auiub.edu/967166196391?pwd=991030&url=https://auiub.edu/967166196391>
 Zoom Meeting ID: 942 1431 9639, Passcode: 938030
 Showcasing the rhythms of young talents from across the globe- traditional, contemporary & more...

FOLKLORE 2022
 Symphony of the World - Season 2
 Showcase your Talent of Folk Performances to the World!
 Submit your videos & share a piece of your Culture with us!

Registration	4 th February	Submission	11 th February
Deadline	2022 (Friday)	Deadline	2022 (Friday)
Main Event - 21 February 2021 (Monday)			

For more information, visit - <https://www.aiub.edu/folklore>
 ... diversity that unites ...

Organized By
 Office of Student Affairs (OSA)
 American International University- Bangladesh (AIUB)





Chatree Drama of Petchburi Province Document Series



Siam University hosted Higher Education Speech Contest in honor of the Chakri Dynasty With cooperation of the Chulalongkorn University Alumni Association (May 7, 2022)

Public Access to Local Cultural and Heritage



The Cultural Arts Center Siam University, which was established in 1994 with the mission to promote, preserve, and develop our unique Thai arts and culture, is well known for their cultural museum consisting of Khon masks of Thai Classical Dancing and National Thai flags. The museum is free and open to all. Other cultural statues that are located in Siam University are the statue of Lord Vishnu, the god of creation and the preserver of this world who is the symbol of Siam University; Cheewaka Komarapha, the hermit doctor and symbol of local medicine; and the statue of Dr. Narong Mongkhonvanit who is the founder of the University.

Public Access to Open Spaces and Green Spaces

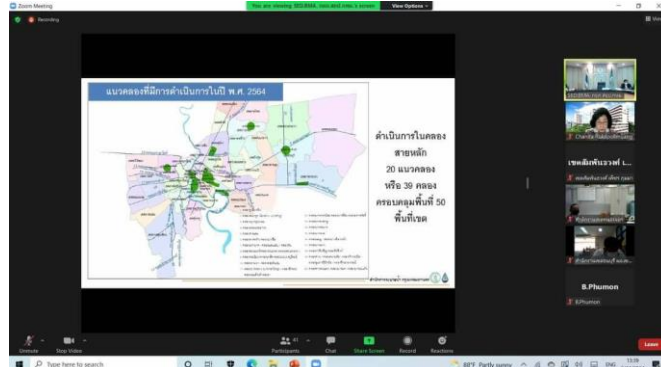
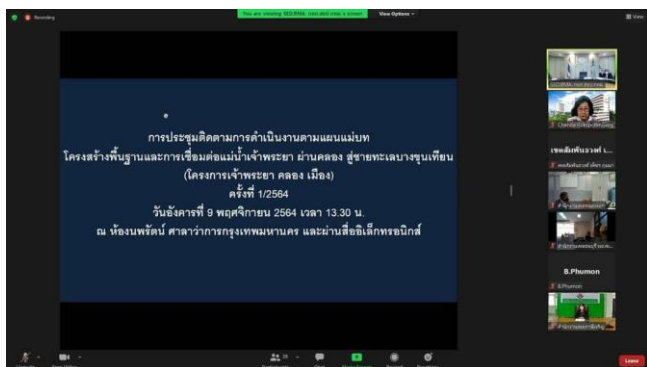


Siam University provide public access to libraries and collections as indicated in SDG4. In addition, we provide public access to the Garden of Peace which marks close collaboration between Siam University and the United Nations, and “Healthy Space and Learning Garden, Siam University”. Public are welcome to visit our campus which have plenty of green and open spaces.

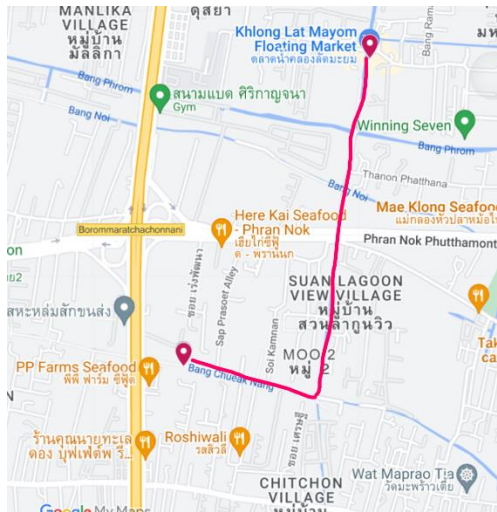
Sustainable practices

Local authority collaboration regarding planning and development

Siam University has worked with the Office of Phasi charoen District, Bangkok, where we are situated for years since we started the Healthy Space project which has become the exemplary practices in local development. Starting 2021, the Office has appointed the President, Dr. Pornchai Monkhorvanit and other faculty members and staff of Siam University as their advisors. Some of the projects were undergoing, i.e., planning of community development, mapping Phasi charoen District. The latest project is the eco-friendly canal tourism of which we will try to connect three canals - Bang Chueak Nang, Bang Phrom, and Lat Mayom.



Meeting with the Deputy Permanent Secretary for Bangkok on Mater plan of Thonburi canals with emphasis on Bang Chueak Nang canal (November 9, 2021 online) and meeting with Phasi charoen District district director on Master plan for Phasi charoen District, Office of Phasi charoen District (March 23, 2022 onsite)



Meeting on the “Three Canals Project” with the Office of Phasi charoen District and representatives from communities hosted by Lat Mayom community

SDG Projects in Communities

Siam University has worked with public sector, mainly the Phasicharoen District Office. In addition, we have been participating in the Government Savings Bank “Youth for Community Development Project” since signing our MOU on April 11, 2019. The project aims not only to provide lifelong learning about savings but also provide assistance for the community economic needs. In 2020-2021, five communities – Poonbumpen, Lad Phachi Canal, Lertsuksom, Lat Mayom Canal, and Bang Korbua – were selected to be our social living labs. In 2021-2022, another five projects were undertaken. In Lat Mayom Canal community, our “Smart U.” team had worked on BCG market and then extended their work to the preservation of local woodcraft which almost becomes “Forgotten Heritage”. The team helped with redesigning the brand as well as commercial management both online and onsite. The “Sustainable Engineering” team decided to work in Wat Ang Kaew community which has many “unseen cultural heritages”. Not only they helped the community plan local tourism but also helped develop many “check-in” points by painting walls in the community. In Sirin and Friends community, the “CA Metaverse” team has been working on rebranding the local herbal products, mainly from Leech Lime, which the community has already used the herb in the liquid product for washing, dishwashing, softener, floor cleaning solution, bathroom detergent, and car wash shampoo. The student team in Lertsuksom community worked on developing “creative agriculture homestay” project while the team in Poonbumpen community tried to promote canal eco-tourism in Bang Chueak Nang canal and nearby canals



Lat Mayom Canal Community



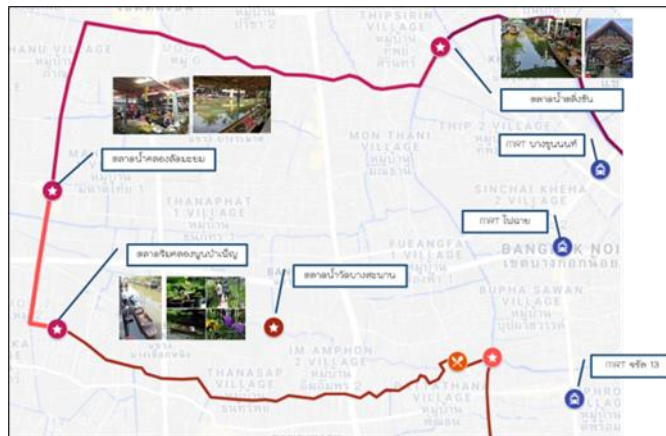
Wat Ang Kaew Community



Sirin and Friends Community



Lertsuksom Community



**เที่ยววิถีคลอง
เปิดใจลองแล้วจะรัก**

จุดต่อ @ บ้านแปะมี 3 จุดที่: 1. บ้านแปะมี 2. บ้านแปะมี 3. บ้านแปะมี

วัตถุประสงค์: เพื่อส่งเสริมวิถีชีวิตชุมชน... (text continues)

ติดต่อสอบถาม: 0818133879 (พี่ง)

MUTALU
มูลนิธิ

ชุมชนบ้านแปะมี

**ท่องเที่ยววิถีคลอง
เปิดใจลองแล้วจะรัก**

Weekend Special Health
สายสุขภาพ ที่สวนรุกขชาติ ไร่สุภาพ

บริการ: บริการเครื่องดื่ม, บริการอาหาร, บริการที่พักผ่อน

QR codes for registration and contact.

**เที่ยววิถี
คลอง
เปิดใจ
ลองแล้ว
จะรัก**

Package

- ดาราบ้านแปะมี
- ดาราบ้านแปะมี
- ดาราบ้านแปะมี
- ดาราบ้านแปะมี
- ดาราบ้านแปะมี
- ดาราบ้านแปะมี

ติดต่อสอบถาม: 0818133879 (พี่ง)

**สื่อเรือ
เที่ยววิถีคลอง**

Poonbumpen Community



Goal 12: Ensure sustainable consumption and production patterns

Siam University is committed to green and clean campus. Many programs have been constantly initiated for the 3Rs (Reduce, Reuse and Recycle) in accordance with the “No Plastic and Polystyrene” and Waste Management Policy to help reduce CO2 emissions and make it one of the driver for the “Carbon Neutrality 2045” Policy.

The “Reuse” initiative continues to encourage all SU members to reuse paper and double sided-printing paper in addition to the use of cloth bags, personal drinking bottles and cutlery sets. In the “Reduce” initiative, Siam University is one of the first badge to join the “Ecolife” Application Campaign since July 5, 2018. This campaign not only supports SDG12 but also initiates tree planting project with the Electricity Generating Authority of Thailand (EGAT) which will drive the accomplishment of SDG 13 and 15. Other initiatives include “Digital ID Card” of the Registration Office and the Admission Office, “Less Paper” application of the Administration and Persistent office, and the “Strong Siam” application launched in March 2019. As for “Recycle”, in addition to “Zero-Waste Program” and “Eat & Pick: Smart Canteen” and “You Turn” project, the Faculty of Engineering has invented “Intelligent Trash Bin” to use in the campus and nearby communities and Phasi Charoen District office.

Recent initiatives in the campus this year is the “Happy Station” where ones can bring their own container to refill herbal liquid from Sirin and Friend community and the students have worked with Phasi Charoen district to campaign the use of waste sorting bin. Furthermore, the “Ruks Siam” student team has joined the “Children and Youth Role Model” of the National Identity Office, Office of the Permanent Secretary, Prime Minister's Office. Recognizing that organic waste has become problem, the team proposed recycle program and received “Ploy Level” or good award.

โครงการสร้างเด็กและเยาวชนต้นแบบ รู้ รัก สามัคคี และสำนึกความเป็นไทย
เด็กอวอร์ด (รางวัล) อวตพลิง สร้างสรรค์สังคมไทย

ผลงานระดับ ‘พลอย’
ขอแสดงความยินดีกับน้อง ๆ
ทีมรักสยาม
กรุงเทพมหานคร
โครงการสร้างเด็กและเยาวชนต้นแบบ
รู้ รัก สามัคคี และสำนึกความเป็นไทย

ได้รับเงินรางวัลสนับสนุนการจัดการโครงการจาก

เมืองไทย
ประกันภัย
MUANG THAI INSURANCE

ยิ้มได้ เมื่อกายมา

www.เด็กอวอร์ด.com

เด็กอวอร์ด / DekshowD / @dekshowd

ขยะอินทรีย์จากการประกอบอาหารเพื่อบริโภคในภาคธุรกิจร้านค้าครัวเรือน และชุมชน มีปริมาณมากในปัจจุบัน ก่อให้เกิดปัญหาขยะตกค้างไม่สามารถกำจัดได้ทั้งหมด ส่งผลให้เกิดวงจรของเชื้อโรคจากพาหะนำโรค และก่อให้เกิดปัญหาสุขภาพสิ่งแวดล้อมในชุมชน จึงอยากช่วยกำจัดขยะอินทรีย์ โดยการจัดเก็บรวบรวมขยะอินทรีย์จากในชุมชน มารวมไว้ที่ศูนย์เรียนรู้เกษตรชุมชน เพื่อนำขยะที่ได้มาแปรรูปเป็นกระถางชีวภาพสำหรับนำมาใช้ปลูกต้นไม้ภายในชุมชน หรือจัดจำหน่ายเพื่อสร้างรายได้ในอีกทางหนึ่ง





"Happy Station" for refilling



Waste sorting bin campaign



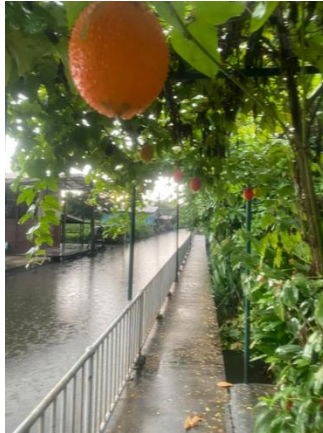
“Carbon Neutrality 2045” policy was approved by the University Council August 31, 2022. Many initiatives have started accordingly. For example, at the SEAMEO RIHED meeting at Siam University on September 16, experts from ASEAN, Mekhong Region and European Union agreed to set up a learning and sharing forum on climate change and climate actions by means of communication technology. Tree planting ceremony was also held in the backyard of the campus. In addition, a MoU with the B Southern Medical Company Limited for our academic and research collaboration was signed to assist the Faculty of Engineering innovate prototype electrical vehicles. A model of Siam University “electric ambulance boat” is also proposed by the Faculty of Nursing from the prototype that is already in use.





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





Phasi charoen district office has supported the Thonburi canals project of which members of Siam University are appointed to the committee. Together with our community engagement activities in the GSB Youth for Development project, water pollution in canals in the areas is getting better. It brings back not only lives below water but also life of floating market and tourism. Shown in the pictures are floating market on Bangkegang canal where Lertsuksom community situated and scenic canal tour route on Bang Chueak Nang canal which flows along Poonbumpen community and nearby areas where Siam University has development projects.

15
LIFE
ON LAND

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



ecolifeapp.com

HOME PARTNER Q&A Privacy Policies Terms & Conditions เพิ่ม ECOMAP

UNIVERSITY RANKING

	USERS	TREE (acts)
1 จุฬาลงกรณ์มหาวิทยาลัย	2,381	5,833
2 มหาวิทยาลัยคริสเตียน	303	4,160
3 มหาวิทยาลัยศรีนครินทรวิโรฒ	5,428	3,954
4 มหาวิทยาลัยสยาม	672	3,787
5 มหาวิทยาลัยธรรมศาสตร์ ศูนย์รังสิต	685	2,959
6 มหาวิทยาลัยหัวเฉียวเฉลิมพระเกียรติ	1,313	2,750
7 มหาวิทยาลัยเกษตรศาสตร์	1,060	970

ecolifeapp.com/partner_details_custom.php?section=140&organization=1&num=2&title=tree&subtitle=university

11:27 23/10/2565

Siam University is among the first group to join the EGAT 1,000,000 Rai Reforestation Project with collaboration of ECOLIFE application. Our students have participated this year project in mangrove foresting at Chumphon Province. Up till now, we were ranked 4th in the ECOLIFE application. Besides, on August 24, 2022, the University held “Planting for the Land” event in the campus to honor Her Majesty Queen Sirikit the Queen Mother. The event was attended by Bangkok Governor, Chadchart Sittipunt.



SU students in EGAT 1,000,000 Rai Reforestation Project at Chumphon Province



Bangkok Governor participated in SU “Planting for the Land” event



Goal 16: Promote just, peaceful and inclusive societies

Students in Law and Civil Enforcement



Faculty of Law and Political Science offer undergraduate and graduate degree programs in Law, Political Science, and Public Administration. Our Master of Arts in Peace Studies and Diplomacy (MAPD) is the pioneer in offering international program in this field. According to the Registration Office, in 2020, 2021 and 2022, number of students in Law are 769, 1,109 and 1,588 while the number of students in Political Science are 44, 74, and 134 and the international students enrolled in MAPD are 26, 38, and 45 respectively.

Number of Students and Graduates in Law and Civil Enforcement

Faculty	2020		2021		2022★	
	Enroll	Graduate	Enroll	Graduate	Enroll	Graduate
Law	769	96	1,109	182	1,588	9
Political Science	44	-	74	10	134	-
Public Administration	-	-	-	-	-	-
Peace Studies and Diplomacy	26	-	38	2	45	9
Total # students in Law	839	96	1,221	184	1,767	-
Total # enroll/graduate	7,862	1,209	8,222	1,258	9,040	658

★As of October 7, 2022

The Student Union of Siam University



“Student Voices” is one of our main concerns in providing education. The Office of Student Affairs was thus established on August 15, 1973 with the mission to support student activities including supervising student clubs and organizing the general election of student union members. The Student Union of Siam University comprises of members from each Faculty in the University. In order to support their active participation, Siam University has appointed representative from the Student Union as a member of University Academic Council and Quality Assurance committee. In 2021, the Union had assisted the University in holding the public hearing for the 2021 Code of Ethics. Our Student Union has been participating in various activities of the University as well as organizing “Siam Ambassador” event to select representatives in important issues such as sustainable development goals. In addition, the Student Union is very active in community engagement activities and have received many awards and recognitions for their efforts.

Award and Recognition of Siam University Students



Siam University congratulates 4 students who received certificate of recognition and pin of honor for their good behavior from the Buddhists Association of Thailand under Royal Patronage (July, 2022)



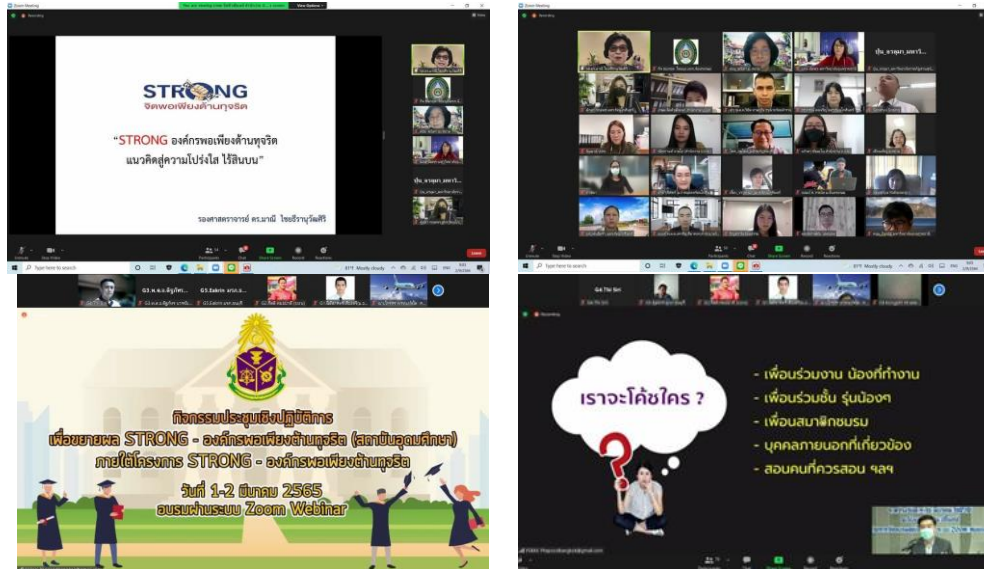
(Left) Student team for their award winning of 2022 Student Volunteer Project
(Right) Student representative was appointed sub-committee in Anti-Corruption Network



Former Student Union president represented youth voice in the 2nd National Moral Assembly "Sustainability with Moral", organized by the Moral Promotion Center (Public Organization)

Promotion of the “Honest Society” and “Anti-corruption”

Starting in 2021, Siam University has participated in anti-corruption activities such as workshops on the “Anti-Corruption Education” program of the Office of The National Anti - Corruption Commission (ONACC) and activities organized by the Honest Society Committee, Office of the Secretariat of the House of Representatives which was chaired by President of Parliament, Mr. Chuan Leekpai. The University aimed to applied the “Anti-Corruption Education” in our general education program. As for the parliament, Dr. Pornchai Mongkhonvanit our President, was invited as a speaker on “The implementation of the Honesty Society in Teaching and Learning” conference on April 18, 2022.



Participating in the ONACC “Anti-Corruption Education” workshop, 2021-2022

สำนักงานเลขาธิการสภาผู้แทนราษฎร
โดยคณะกรรมการบริหารโครงการบ้านเมืองสุจริต

ขอเชิญท่านเข้าร่วมสัมมนา

**โครงการส่งเสริมการนำองค์ความรู้
เกี่ยวกับบ้านเมืองสุจริตไปประยุกต์ใช้
ในการเรียนการสอน**

ประจำปีงบประมาณ พ.ศ.2565

วันจันทร์ที่ 18 เมษายน 2565
เวลา 09.00 – 14.30 นาฬิกา
ณ ห้องสัมมนา B1-2 ชั้น B1 อาคารรัฐสภา

นายชวน หลีกภัย
ประธานรัฐสภาและ
ประธานสภาผู้แทนราษฎร
ให้เกียรติเป็นประธานในพิธีเปิด
และบรรยายพิเศษ เรื่อง
“บ้านเมืองสุจริต”

พร้อมรับฟังการเสวนาจากผู้บริหารสถาบัน
การศึกษาในระดับอุดมศึกษา เรื่อง
“แนวทางในการถ่ายทอดนโยบาย
เรื่องบ้านเมืองสุจริตไปสู่การปฏิบัติ”

สามารถรับชม
ผ่านทางแฟนเพจ
บ้านเมืองสุจริต

โครงการและกำหนดการ



Siam University President invited as a speaker on “The implementation of the Honesty Society in Teaching and Learning”, the Parliament House

Peace@Siam University

The United Nations International Peace Day

Siam University celebrates this annual event on September 21 since 2014. This year, it was organized with the theme “End Racism. Build Peace” with keynote speaker, Mr. Sukich Udindu, Director of SEAMEO SEPS. The event was participated by Thai and international students from Myanmar, Nepal, Sierra Leone, Nigeria, and Japan.



Peace Forum

PEACE FORUM 2022, organized on 27 July 2022 featuring academic papers relating to Impacts of the Russia-Ukraine War. Dr. Manopchai Wongpakdee, former Thai Ambassador to Singapore, was invited as a keynote speaker on “Impacts of the Russia-Ukraine War”. The event was hosted by Graduate School of Peace Studies and Diplomacy (MAPD), Graduate School of Business Administration (MBA), Graduate School of Management, and international Program of Peace Studies and Diplomacy.

Coming 27 July 2022.
You are invited to attend

PEACE FORUM 2022
Featuring academic papers relating to Impacts of the Russia-Ukraine War

Part 1 VIPs list

WELCOMING REMARKS
Dr. Porchai Mougkhorvanit
President of Siam University

KEYNOTE SPEAKER
Dr. Manopchai Wongpakdee,
Former Thai Ambassador to Singapore

CLOSING REMARKS
Assoc. Prof. Dr. Jompong Mougkhorvanit
Dean, Faculty of Business Administration

CONFERENCE CHAIR
Assoc. Prof. Dr. Tatrée Nontasak
MAPD Director

Part 2 Speaker list

TOPIC 1: Restructuring the New World Order and Rising of the New Hegemony.
Dr. Bundeit Limsakoon

TOPIC 2: Economic Impacts of Russia-Ukraine War on the Thai Economy.
Dr. Vijak Sethaput

TOPIC 3: Social and Political Impacts of Russia-Ukraine War.
Asst. Prof. Dr. Chaivanant Punyasiri
Moderator
Dr. Chanatip Sukjai

Project Contributors
Asst. Prof. Dr. Suraphol Sevivahaya
Dr. Emmanuel Nweke Okafor

Secretarial team

Hosted by
Graduate School of Peace Studies and Diplomacy (MAPD)
Graduate School of Business Administration (MBA)
Graduate School of Management

Venue: Auditorium Building 19 Floor 19,
Siam University, Thailand
Date: Wednesday 27 July 2022
Time: 13:00-16:30

Reservation and more details:
Scan QR code and book your place until Monday 26 July 2022
Contact Person:
Mrs. Omsuang Yodying
siamu.peace@siam.edu
Phone 02-457 0068 Ext.5412



The Inner Peace

Siam University has signed an MoU with the abbot of Sraket Rajavaravihara Temple, Chair of Institute of Buddhist Management for Happiness and Peace (IBHAP) on 21 December 2020 to strengthened our work and collaboration in sustainable development. Ven Napan Santibhaddo Thawornbanjob, President of IBHAP was invited to give a special lecture on “Buddhism for SDGs” to the students and staff on September 23, 2022.





Goal 17: Revitalize the global partnership for sustainable development

Partnerships for the Goals

From 2000 – 2022, Siam University has signed MoU with 113 higher education institutions. The higher educational institutions that we have an agreement with in 2021 are St. Petersburg state university of economics (UNECON) (Russia), RUDN University (Russia), Guangxi University of Science and Technology (GXUST) (China), Institute of Beijing University of Technology (China), Shandong Business Institute in Shandong (China), Hebei Finance University (China), Beijing Language and Culture University (China) and the latest one in 2022 is MERI Group of Institutions (India).

As for international organizations, Siam University is an active member of International Association of University (IAU) where our President, Dr. Pornchai Mongkhonvanit, was elected Vice President and Chairperson of the IAU Global Cluster on Higher Education and Research for Sustainable Development (HESD). We also have been a member of the International Association of University Presidents (IAUP) of which President Pornchai was the IAUP President between 2005 – 2008. In addition, we have been a member of Global University Network for Innovation (GUNI) for a number of years. During 2020-2021, we joined the UN Environment Programme (UNEP) “Green Nudges” programme for universities. It should also be noted that Siam University was accepted as member of the United Nations Sustainable Solutions Network (UNSDSN) in April 2021 and even we are the 12th member from the country but we are the first as university member. We have since participated in the 9th and 10th Annual International Conference on Sustainable Development (ICSD) of the UNSDSN and participated in the event of SDG Move of the Faculty of Economics, Thammasat University which is the national SDSN host. Furthermore, we are the only Thai university that become signatory university of the Magna Charta Observatory of which we signed the 2020 Magna Charta Universitatum on May 14, 2021. Academically, Siam University is also a member of the Association to Advance Collegiate Schools of Business (AACSB). In 2021, Siam University was the sole contributing partner from Southeast Asia for the THE Campus+ and we are now working with Arizona State University on quality education and sustainable work. Besides, we have been accepted as an associate member of the Conference of Non-Governmental Organizations in Consultative Relationship with the United Nations (CoNGO).

Regionally, Siam University is an active member of the Association of Southeast Asian Institutions of Higher Learning (ASAIHL) and ASAIHL Thailand, of which the latter, President Pornchai Mongkhonvanit and Vice President Professor Emeritus Dr. Chanita Rukspollmuang were appointed to the governing board. In addition, we are the co-founder and the present Secretary-General of the Asia Cooperation Dialogue University Network (ACD-UN) and are member of Association of Universities of Asia and The Pacific (AUAP).

Nationally, we are the first private university member of Sustainable University Network or SUN Thailand since 2017 and we also are a member of the Central Region of Thailand chapter of the ASEAN University Network – Health Promotion Network (AUN-HPN).

We also have collaboration with UNESCO Bangkok, SEAMEO-ESD Network, SEAMEO SEPS and SEAMEO STEM and are active in activities of the Asia Europe Meeting (ASEM), Asia-Europe Foundation (ASEF) for their academic conferences and workshops besides participating in Times Higher Education (THE) for submitting data on IMPACT Rankings. Siam University has participated very actively in UI GreenMetric World University Rankings and International Workshop on UI GreenMetric (IWGM), International Sustainable Campus Network (ISCN), International Conference on Sustainable Development (ICSD) and has been selected as one of the 2021-2022 International Green Gown Award (IGGA) Judges organized by the Alliance for Sustainability Leadership in Education (EAUC) in partnership with The Association of Commonwealth Universities (ACU), L'Agence universitaire de la Francophonie (AUF), International Association of Universities (IAU), the Higher Education Sustainability Initiative and Allianz Global Investors and are supported by the UN Environment Programme.

In 2022, Siam University was the only Thai university invited to UNESCO World Higher Education Conference (WHEC) 2022, "Reinventing Higher Education for a Sustainable Future" at Barcelona, Spain during May 18-20. President Pornchai Mongkhonvanit was invited by IAU (International Association of Universities) and UN SDSN (Sustainable Development Solutions Network) in the roundtables on "Protecting professors: barnishing burnout and enhancing engagement" hosted by International Association of University Professors and "Higher Education role in securing the future: a more equitable, peaceful, and sustainable society" hosted by IAU, UNESCO, UN SDSN. In the same event, Vice President, Professor Dr. Chanita Rukspollmuang was invited by UNESCO IESALC (International Institute for Higher Education in Latin America and the Caribbean) to share her thought as an IESALC expert of UNESCO Futures of Higher Education 2050 in the roundtable on "Transforming the Futures of Higher Education" with students from China and Venezuela.

For further Information:

<https://sustainability.siam.edu/index.php/51-news-and-activities/157-whec-2022>

<https://www.iau-aiu.net/List-of-IAU-Members>

<https://www.iaup.org/leadership/previous-officers/>

<https://www.unsdsn.org/sdsn-members>

<https://www.unep.org/explore-topics/education-environment/what-we-do/little-book-green-nudges>

<https://www.guninetwork.org/institutional-members?page=8>

<http://www.magna-charta.org/magna-charta-universitatum/signatory-universities>

<https://asaihl.stou.ac.th/page/Showdata.aspx?idindex=19552>

<http://www.asaihlth.in.th/members/>

<http://auap.sut.ac.th/auap-directory/>

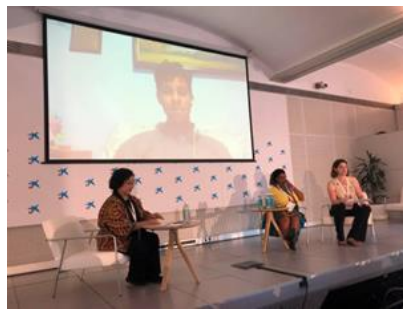
<https://acd-un.aeu.edu.my/>

<https://www.aacsb.edu/members>

<https://sunthailand.net/th>

<https://sustainability.siam.edu/index.php/51-news-and-activities/157-whec-2022>

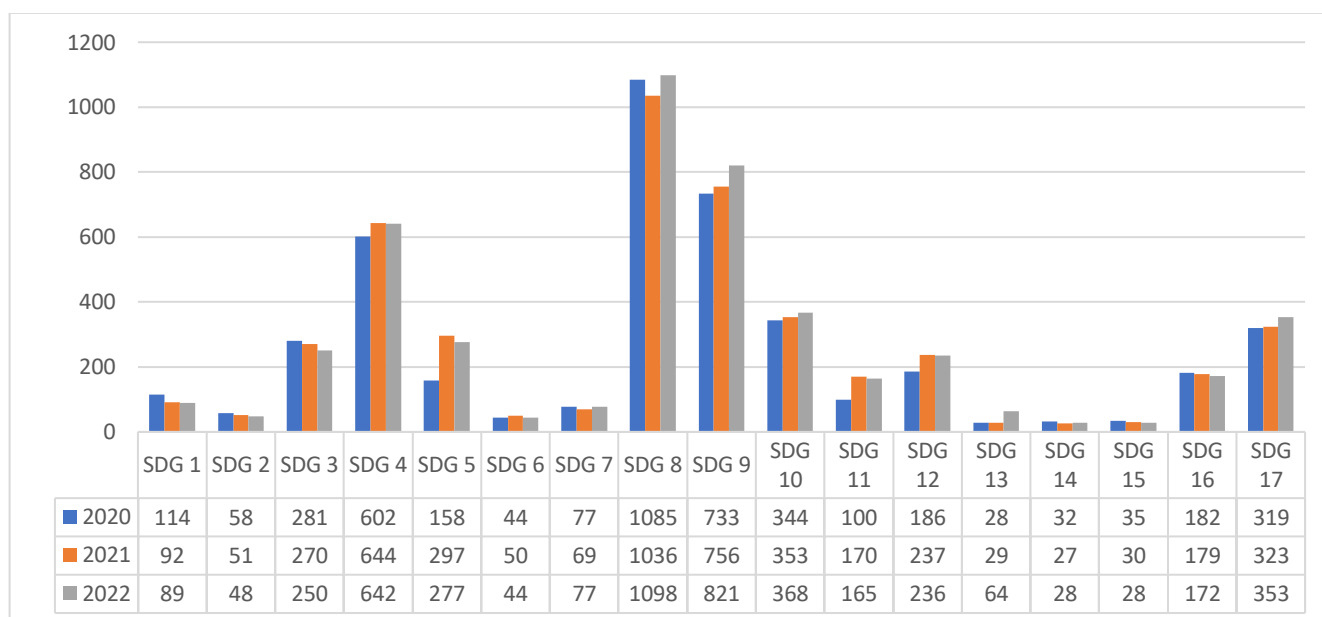
<https://www.iesalc.unesco.org/en/2022/06/06/transforming-the-futures-of-higher-education/>



Siam University was the only Thai university invited as speakers and panelists in UNESCO- WHEC 2022, Barcelona, Spain

Education for the SDGs

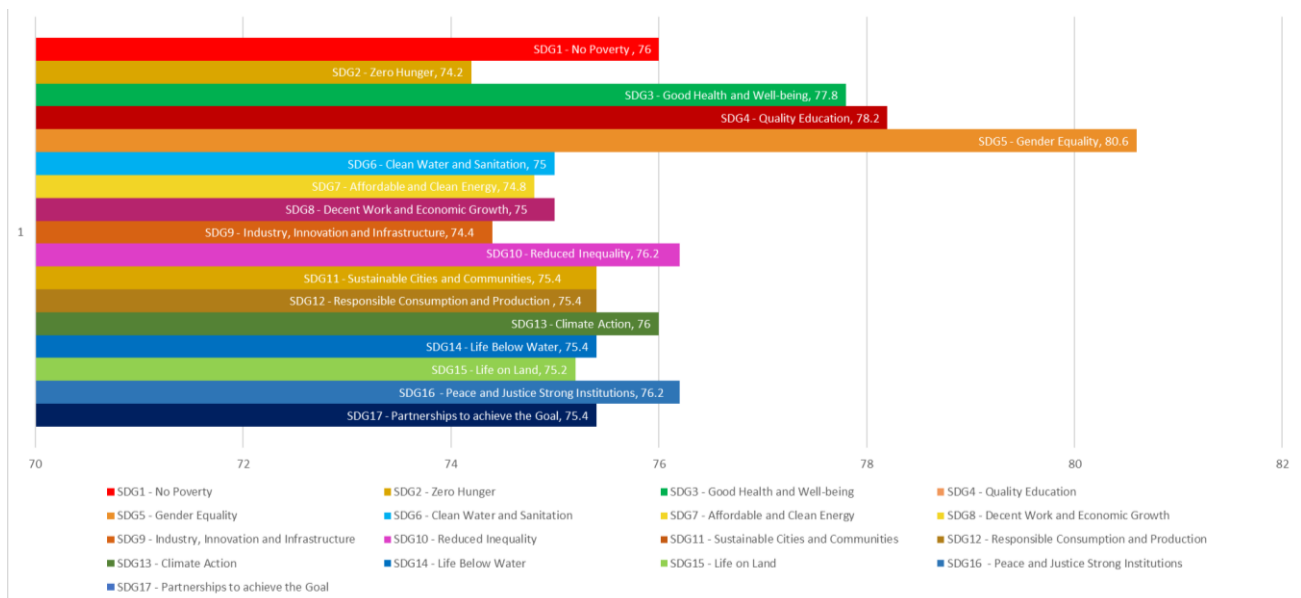
Siam University has announced our policy on July 6, 2018 to integrate SDGs in our academic, research, and engagement activities and has started to do a survey on the integration of sustainability and SDGs in courses offered by our faculties since 2020. In 2020, data from 43 programs of 13 faculties and a general education (GE) program showed that number of courses relating to sustainability increased from 313 in 2018 to 2,023 out of 2,152 in 2020 (94.01%). In 2021, with the establishment of Faculty of Political Science, it was found that among 45 programs of study, 2,103 out of 2,228 courses (94.39%) have given importance to sustainability by integrating one or more of the 17SDGs in their teaching and learning activities. As for 2022, our survey in October showed 2,092 courses out of the total of 2,207 in 45 programs of 14 faculties and GE program (97.79%) with SDGs.



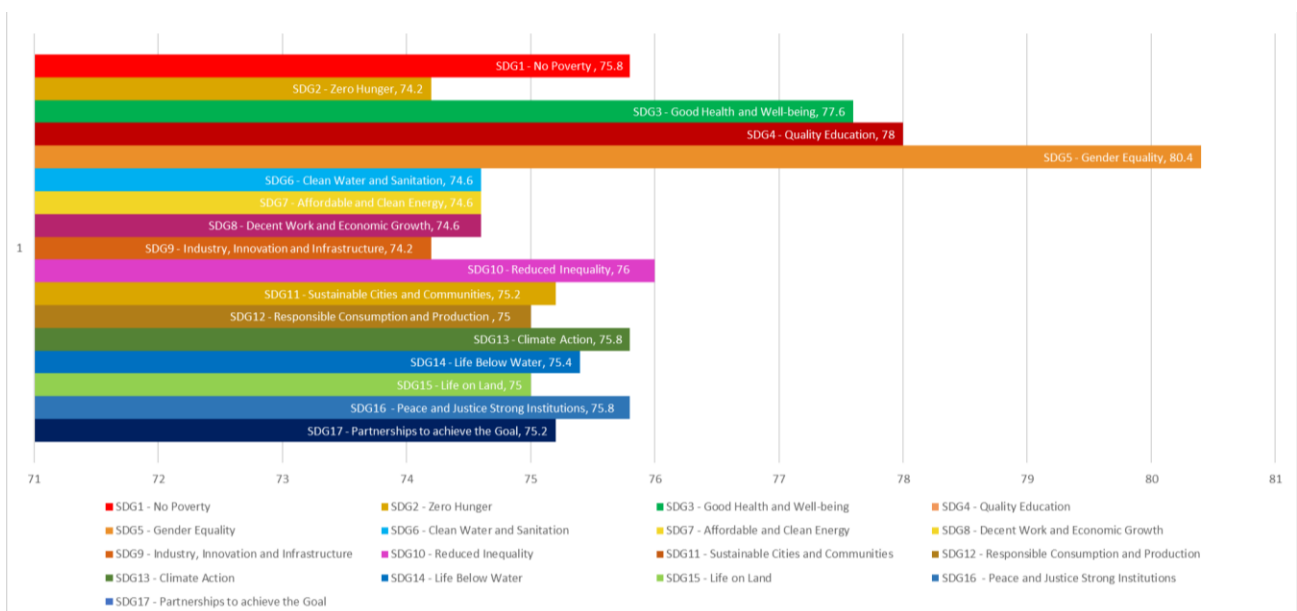
Sustainable Development Goals (SDGs)		# of courses with SDGs		
		2020	2021	2022
SDG1	No poverty	114	92	89
SDG2	Zero hunger	58	50	48
SDG3	Good health and well-being	281	273	250
SDG4	Quality education	602	646	642
SDG5	Gender equality	158	301	277
SDG6	Clean water and sanitation	44	50	44
SDG7	Affordable and clean energy	77	69	77
SDG8	Decent work and economic growth	1,085	1,053	1098
SDG9	Industry, innovation and infrastructure	733	767	821
SDG10	Reduce inequalities	344	361	368
SDG11	Sustainable cities and communities	100	214	165
SDG12	Responsible consumption and product	186	237	236
SDG14	Life below water	28	29	64
SDG13	Climate action	32	27	28
SDG15	Life on land	35	30	28
SDG16	Peace, justice and strong institutions	182	226	172
SDG17	Partnerships for the goals	319	330	353

SU Sustainability Literacy Test

Siam University has initiated a sustainability test on our students during February 5-6, 2022. The 1,067 respondents included 999 undergraduate and 68 graduate students. Concerning their understanding about SDGs, the results showed that the top 5 SDGs that students had understanding and knowledge about were SDG5 Gender equality (80.6%), SDG4 Quality education (78.2%), SDG3 Good health and well-being (77.8%), SDG16 Peace, justice and strong institutions (76.2%), and SDG10 Reduce inequalities (76.2%). These responses were related to their answers regarding their participating in the SDG activities which showed that most of the activities they attended were SDG5 Gender equality (79.2%), SDG4 Quality education (77.4%), SDG3 Good health and well-being (76.8%), SDG16 Peace, justice and strong institutions (75.2%), SDG12 Responsible consumption and product (75.0%), and SDG17 Partnerships for the goals (75.0%).



Knowledge and understanding about SDGs



Student participation in SDGs activities

Education for SDGs in the wider community

Siam University has employed the “Triangle of Living Learning Lab (SU-LLL)” and the “UPC4Local SDGs Action Model” as our learning model for sustainability in the coursework and engagement activities in the communities that are our social living labs. Two initiatives are the “Youth for Community Development Project” supported by Government Savings which we have signed MOU on April 11, 2019 and the U2T (University to Tambon or subdistrict) of Ministry of Higher Education, Science, Research and Innovation (MHESI) starting in 2022 (see SDG1 and 11). In addition, our Research Center for Community Development (RCCD) has been working with on the “Healthy Space” and “Time Bank” projects for a long time. Recently, on July 2, 2022, Siam University hosted an event with Health Promotion Foundation, Bangkok Metropolitan Authority and Ministry of Social Welfare and Human Security on the “Time Bank of Phasi charoen Project for the Silver Society”. The model will be Jointly developed so that it can be scalable at the National and Regional levels using our district as the living lab.





Hosting "Time Bank of Phasi charoen Project" for the Silver Society Project

See: <https://partnership.thaihealth.or.th/?p=4624> and <https://www.lokwanee.com/web2013/?p=434245>

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, Head of the Center of Sustainability

Dr. Nattiga Silalai

Haritchaya Nubsang

Tawan Phurat

Technical Assistance: Jintana Imruksa

Special Appreciation to Siam University Family:

All Faculties and Colleges

Working Committee for Sustainable University

Center of Sustainability, Office of Quality Assurance, Office of Registration, Admission Office, Office of Academic Affairs, Office of Student Affairs, Human Resource Department, Educational Resources Department, Library & Academic Resource Center, Cultural Arts Center.