



The institute for
future makers.

กรณีศึกษาการจัดการศึกษาที่แตกต่าง จากมาตรฐานการอุดมศึกษา (Higher Education Sandbox) ที่ประสบความสำเร็จ

นำเสนอโดย
สถาบัน Harbour.Space@UTCC

19 กันยายน 2568

Round 1

From Barriers to New Possibilities



Top 10 skills of 2025



Problem-solving



Self-management



Working with people



Technology use and development



Analytical thinking and innovation



Active learning and learning strategies



Complex problem-solving



Critical thinking and analysis



Creativity, originality and initiative



Leadership and social influence



Technology use, monitoring and control



Technology design and programming



Resilience, stress tolerance and flexibility



Reasoning, problem-solving and ideation

การเปรียบเทียบ ระดับความสามารถ ด้าน ICT กับ ประเทศเพื่อนบ้าน



ที่มา:

- * DATA FROM INTERNATIONAL TELECOMMUNICATION UNION (ITU) DIGITAL DEVELOPMENT DASHBOARD (BETA) ACCESSED AUG 2022

ประเทศ



สิงคโปร์



อินโดนีเซีย



มาเลเซีย



ไทย



% บุคคลที่มีทักษะ
ดิจิทัลระดับทั่วไป
(BASIC ICT SKILLS)*

52.2%
(2021)

49.0%
(2017)

68.5%
(2021)

17.1%
(2020)



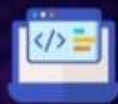
% บุคคลที่มีทักษะ
ดิจิทัลขั้นมาตรฐาน
(STANDARD ICT SKILLS)

37.0%
(2021)

25.3%
(2017)

51.6%
(2021)

9.5%
(2020)



% บุคคลที่มีทักษะ
ดิจิทัลขั้นสูง
(ADVANCED ICT SKILLS)

8.8%
(2021)

3.5%
(2017)

16.1%
(2021)

1.0%
(2020)

HARBOUR SPACE

INSTITUTE OF TECHNOLOGY

HARBOUR SPACE
The Stanford of Europe
The Startup University: Teaching maths in a second language



“ Harbour.Space trains some of the hardest working and most brilliant minds of the ongoing digital revolution. We cannot really anticipate the full impact they will have ”

Forbes

“ Even though Harbour.Space only opened its doors in September 2016, it is already making bold steps toward educating high-tech professionals in Europe ”

CoFounder

“ Harbour.Space is changing the world of higher education and creating successful startups along ”

**McKinsey
& Company**

“A truly groundbreaking institution. This is the first European university that **understands how to develop digital talent and leadership.**”

*Emeritus Senior Partner,
McKinsey & Company*

A collaboration of the people who see the need to **prepare for Thailand's future**



A collaboration of the people who see the need to **prepare for Thailand's future**



We provide **highest quality tech education** at Bachelor and Master levels

TECH BUSINESS DESIGN

B.Sc. | M.Sc.



**Computer
Science**



**Data
Science**



**Cyber
security**

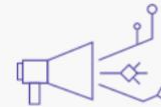


**Front-End
Development**

B.A. | M.A.



**High-Tech
Entrepreneurship**



**Digital
Marketing**



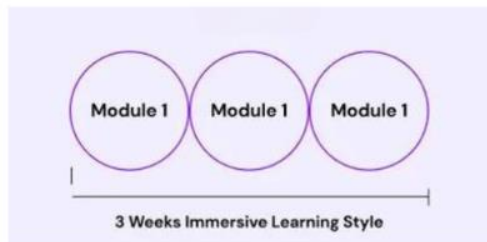
**Interaction
Design**

Our Edge in Education

Harbour.Space pioneered the modular system of learning—swapping long, slow semesters for focused, three-week modules that keep education agile, immersive, and always industry-relevant.

We bring professionals who are at the top of their field to come and teach leading industry tips and insights. Learn the processes that are currently being used by the best of the best.

1. Modular System (Three Weeks)



There are 15 modules in a year – each module is broken into 3 week blocks where you'll be studying courses from your programmes.

2. Taught by global industry experts



Kamran Elahian
4 unicorn IPOs



amazon Google
Ann Hiatt
Former Right Hand to CEOs
Jeff Bezos & Eric Schmidt



Irene Pereyra
Design awards from
Webby, Emmy, Red Dot



CODEFORCES
Mikhail Mirzayanov
Founder of the largest
competitive programming
platform: Codeforces



Google
Rachel Inman
UX Design Lead, Google



Orbit Media Studios
Andy Crestodina
Forbes Top 10 Online
Marketing Experts to Watch

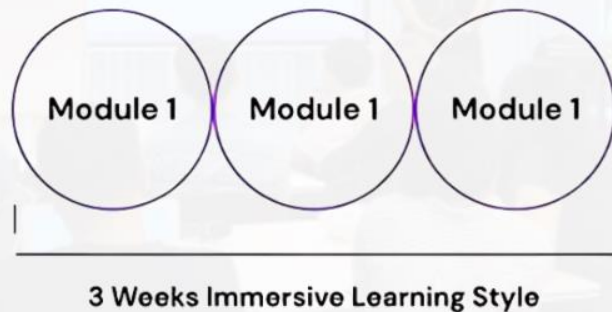
3. Project-based Learning



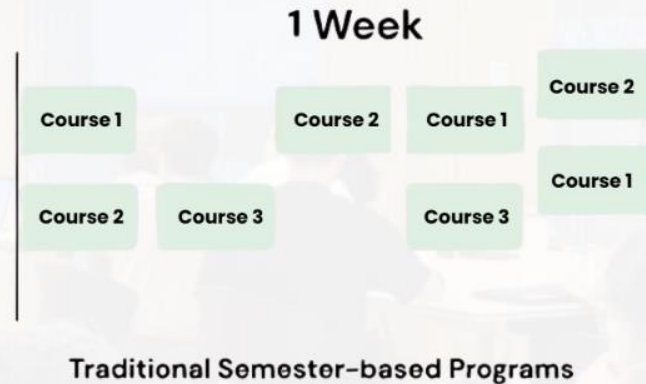
We don't sit around staring at text books but we'll guide you on what the best approach is to going about a problem and you'll be working on it together with your team mates to put theory into practice.

Modular System(Three weeks)

Harbour.Space



Normal Programs



- เป็นการเรียนรู้แบบบูรณาการ มาจากประเทศฟินแลนด์
- นักเรียนจะเรียนหนึ่งวิชา ในสามสัปดาห์กับครูคนเดียว
ไม่ได้เรียนพร้อมกันหลายวิชา
- ทำให้เด็กสามารถเรียนได้อย่างต่อเนื่อง เรียนได้ไว
- เรียน 15 MODULES ใน 1 ปีการศึกษา

Taught by a faculty of **industry leaders**



Kamran Elahian
4 unicorn IPOs



Ann Hiatt

Former Right Hand to CEOs
Jeff Bezos & Eric Schmidt



Irene Pereyra

Design awards from
Webby, Emmy, Red Dot



Andy Crestodina

Forbes Top 10 Online
Marketing Experts to
Watch



Orbit Media Studios



Rachel Inman

UX Design Lead,



Mikhail Mirzayanov

Founder of the largest competitive
programming platform



Teaching Quality Development Approach

- Quarterly faculty rotation with global practitioners.
- Continuous curriculum updates aligned with industry trends.
- Embedded real-world company projects & challenges.
- Small-class mentorship, with project-based grading.



Project-based learning



Watchai Vilailuck is at Grand Mercure Phuket Patong Resort Villas.
28m · Pa Tong · 🇹🇭

กลับจาก USA มาที่ตัว Phuket Sandbox วัน ยังได้มาร่วมงาน Demo day ของ Startphuket จัดโดย Harbourspace@UTCC



PITCHES

STUDY HOOK

Learn like you've never learned before. Thrive in an immersive environment that brings together leading academics and industry visionaries

FOOD-E

All-in-one platform for foodies

FUN(D) LEARNING

Crowdfunding platform for language learning campaigns, connecting the fund to students in secondary schools in the countryside.

THE UPSCALE

Learn like you've never learned before. Thrive in an immersive environment that brings together leading academics and industry visionaries

MYANDREAM

A headhunting platform which connects Myanmar Remote talents and International companies in Thailand

CAT ANALYZER

Get to know your (friends) cats a little more.

TUM SUM

Sustainable and low-commission food delivery model to support local food businesses.

NIYO CLUB

Online Japanese Learning Community for Thais



LICENSE PLATE RECOGNITION

LPR FOR THAI VEHICLE MANAGEMENT SYSTEM

VETIT KANJARAS - 3RD YEAR DATA SCIENCE STUDENT
IN COLLABORATION WITH SKYICT



Presenting
License Plate
Recognition for VMS

Vetit Kanjaras
Ailah May Pariñas

METHODOLOGY



Raw Images

Detection Model
YOLOv8M



Cropped Image

Detection Model 2
YOLOv8M



{
number: "1n[redacted]99"
province: "n[sunw]"
}

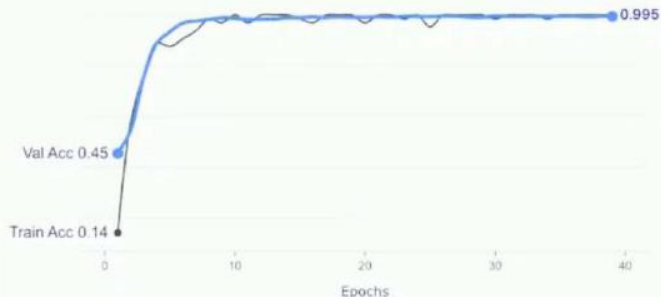
3 x Classification Models
(Resnet34)
Post-processing

Augmentations
Rotation (+/- 10 deg)
Gaussian Blur (p=0.5, s=0.2-0.5)
Random Affine
Brightness/Contrast Adjust
Color Jitter

Preprocessing
Histogram Equalization
Resize
Tensorization
Normalization

5

Thai Character Classification Training Results



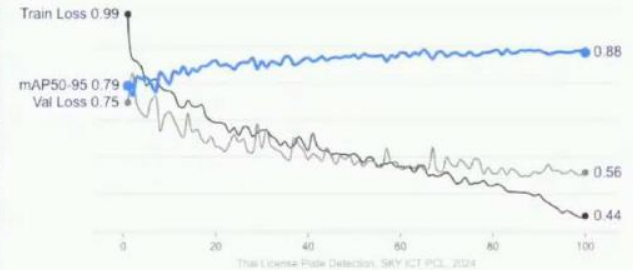
RESULTS

LP Detection



Dark, Blur

License Plate Detection Training Results





Ocean Life Insurance Public Company Limited

The company can set premiums more accurately, offering fair prices to policyholders.

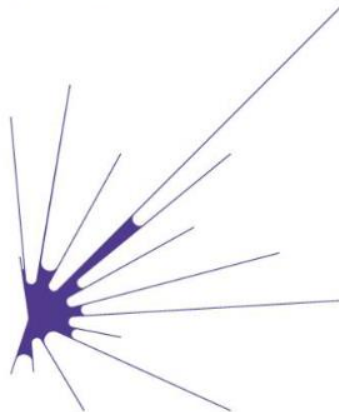
communication

applied science

data analysis

This project simulates the potential losses of insurance policies from the perspective of the insurer. The aim is to accurately set premiums based on risk factors, ensuring fair pricing for policyholders and minimizing overall loss.

Scan for more details



Problem Statement

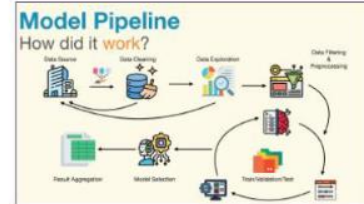
Predict the future number of claims using demographic and historical data.

Solution

After testing various machine learning models, the most effective one was selected, resulting in a 61% error rate.

Next steps

Further improvements could be achieved by factoring in random events that could impact claim frequency.



Project Sponsorship

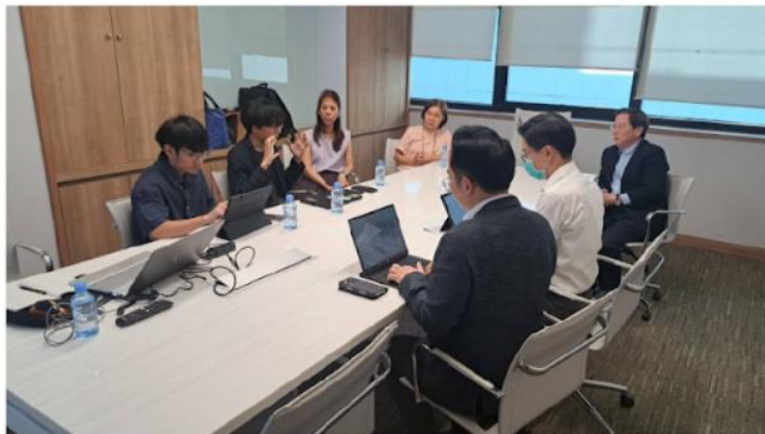


มิตรผล
Mitr Phol

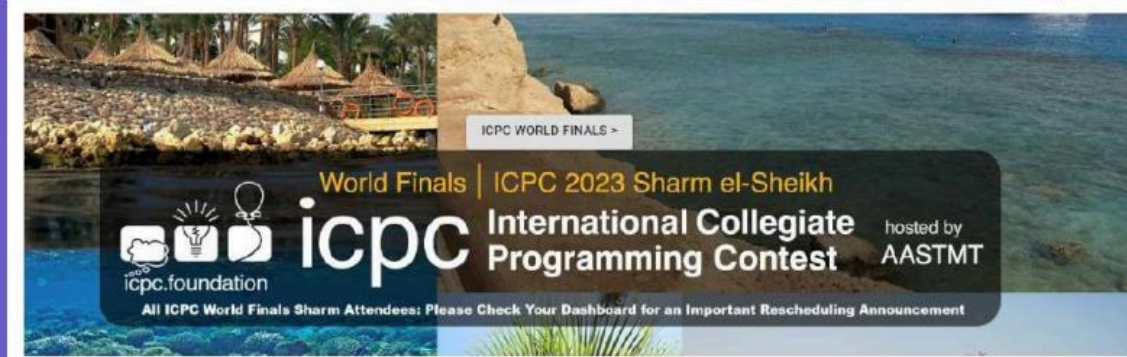


HARBOUR
SPACE @UTCC
UNIVERSITY

Sugar Price Forecasting Project with Mitrphol (2mb.)



2023 ICPC Regional Contest (Vietnam)



- Our team secured an impressive 29th position out of 125 teams,
- establishing themselves as the **number 1 team from Thailand**.

ICPC Regional 2023

Filter

☒ Show full name/organization ☐ Show virtual participations

Rank	Username	Points	Penalty
1	♥ NewTrend	10	1272
2	♥ absinthe	10	1362
3	♥ Cossacks and Samurais	10	1565
4	♥ too_soft	9	1060
5	♥ sudo	8	663
6	♥ the one who strikes fear in others	8	816
7	♥ Tê con	8	1113
8	♥ HCMUS-ExploringWorld	8	1204
9	♥ HCMUS-SmokinTomatoes	7	524
10	♥ Rigor Mormist	7	526
11	♥ 1RZck	7	652
12	♥ My Penguin is Dead!	7	677
13	♥ BKDN.LeaderTurnsBack	7	763
14	♥ HCMUS-PeTaINyKing	7	799
15	♥ HUST Kite	7	839

125 Teams competed in the competition

- Harbour.Space UTCC = 29th
- Chulalongkorn U. = 32th, 42th, 57th and 82th and Chiangmai U. = 108th

16	♥ Gordon Bear	7	997
17	♥ cat	7	1008
18	♥ HCMUTE Fortune	7	1203
19	♥ FPTU HN Ching Cheng Hang	7	1223
20	♥ UknoWhite	6	545
21	♥ HCMUS-Unity	6	636
22	♥ UIT-HHQ SilverBullet	6	659
23	♥ imdir	6	694
24	♥ factor	6	687
25	♥ lima	6	852
26	♥ NTR Lover	6	901
27	♥ hoctname	6	962
28	♥ midir	0	1003
29	♥ Impostars	6	1007
30	♥ ewk	6	1134
31	♥ FPTU HN Right Triangle	5	377
32	♥ Vaporised	5	491
33	♥ VinUni-Triad Code Geniuses	5	512

34	♥ PTIT.gcc	5	522
35	♥ UIT.TVH	5	581
36	♥ HUST NA	5	600
37	♥ UIT.KNS.love_is_pain	5	644
38	♥ UIT.NTH.HolyGrail	5	653
39	♥ Kevich	5	679
40	♥ FPTU HN SendUsToKazakhstan	5	857
41	♥ ChickenWarriors	4	134
42	♥ Destroy Duck December	4	137
43	♥ HCMUT Augustus	4	191
44	♥ HUS.Cathematics	4	192
45	♥ HaUL.Moonwinh	4	208
46	♥ HUSC.GreedForSpeed	4	238
47	♥ VinUni-Tonariawase	4	248
48	♥ FUV_Crescent	4	277
49	♥ HCMUSH-BearHands	4	278
50	♥ BKDN.WunderBoys	4	309
51	♥ HCMUTE.HopeNBH	4	321

47th International Collegiate Programming Contest (ICPC) World Finals in Egypt April 2024

The 2023 ICPC World Finals | Luxor
icpc International Collegiate Programming Contest hosted by AASTMT

47th ICPC World Finals final standings

RANK	TEAM	SCORE	A
1	 Northern Eurasia National Research University Higher School of Economics	9 995	58 3 tries
2	 Asia East Peking University	9 1068	45 1 try
3	 Moscow Institute of Physics and Technology	9 1143	20 1 try
5	 Tsinghua University	9 1524	26 1 try
6	 Nanjing University	8 1013	21 1 try
7	 Asia Pacific Seoul National University	8 1102	45 3 tries
8	 North America University of Waterloo	8 1120	21 1 try
9	 The University of Tokyo	8 1121	26 1 try
10	 Tokyo Institute of Technology	8 1424	10 1 try



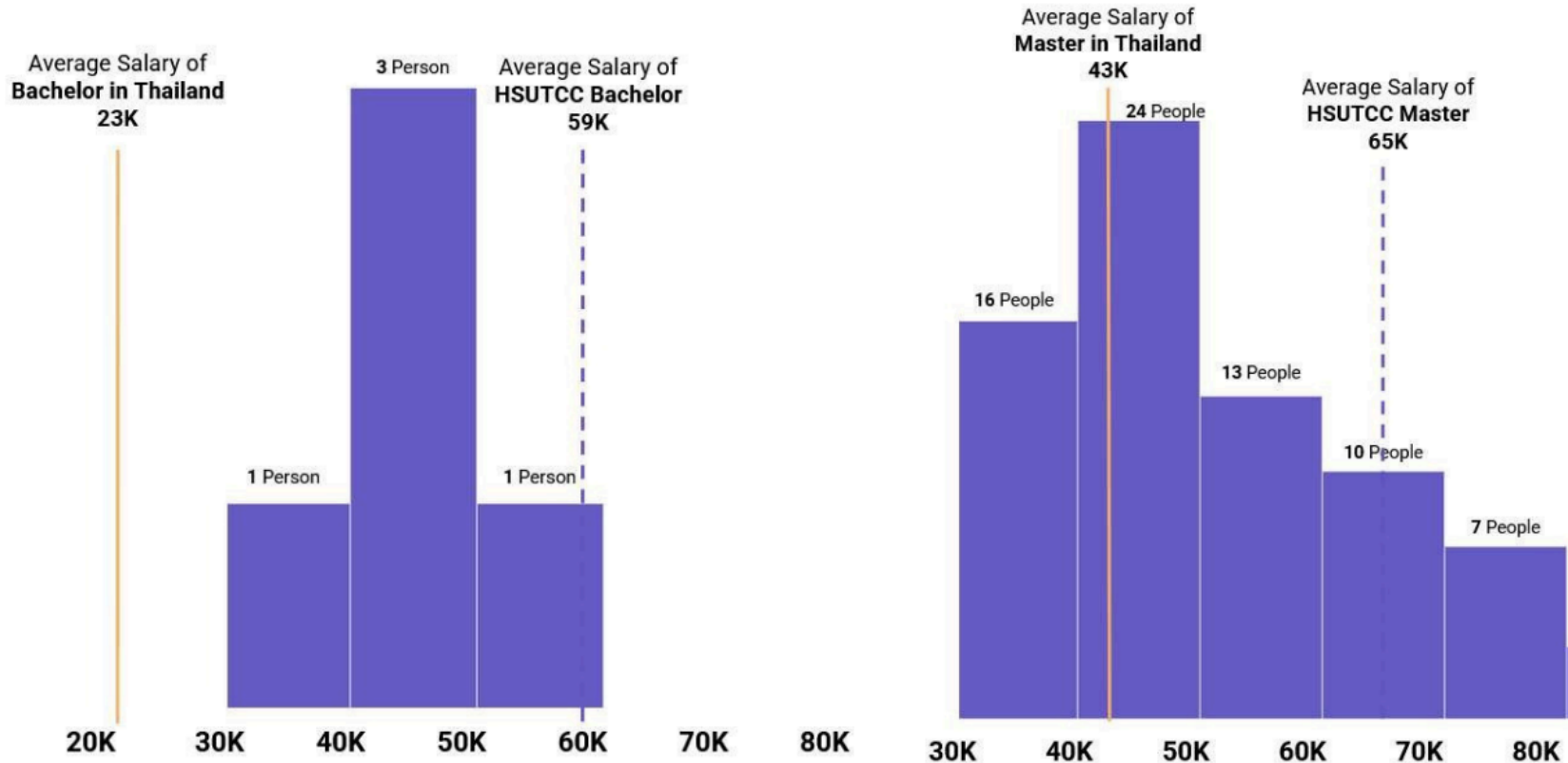
“4th in the world”
in Top Programming Contest

ICPC Thailand National Competition

KG KMITL KMITG KMITJ KMITB KMITC KMITD KMITF KMITG KMITH KMITI



RANK		TEAM	SCORE	A	B	C	D	E	F	G	H
1		Rhombicosidodecahedron Chulalongkorn University	12 1352	107 2 tries	18 1 try	69 1 try		88 1 try	102 1 try	1 try	148 1 try
2		HarbourSpace_mi_tailantsi University of the Thai Chamber of Commerce	10 1154	146 1 try	39 1 try	35 1 try		66 2 tries			251 3 tries
3		UndefinedAC + HomuraAkemi + Intercontinental Ballistic Missile CMU Chiang Mai University	7 886		55 2 tries	107 1 try		236 2 tries	3 tries		
4		Harbour.SpaceUTCC University of the Thai Chamber of Commerce	7 1062	5 tries	66 3 tries	132 3 tries		160 1 try			
5		Tana02 Kasetsart University	7 1105		98 1 try	112 4 tries		225 6 tries	5 tries		
6		WeirdoGoCoding Khon Kaen University	7 1290		19 1 try	288 7 tries		174 1 try			
7		Tana01 Kasetsart University	7 1369		130 2 tries	182 3 tries		130 2 tries			
8		Saturnian Chiang Mai University	7 1469		52 1 try	237 2 tries		265 1 try			3 tries
9		Ajarn Kub VM Ran Out Of Memory Chuay Duai Chulalongkorn University	6 727		112 1 try	8 tries		236 3 tries		1 try	
10		Submit and Pray King Mongkut's Institute of Technology Ladkrabang	6 1242	5 tries	275 2 tries	118 1 try	2 tries	2 tries			



Average salary of students graduated from HSUTCC is higher than Thailand's average salary, in both bachelor and master level.

An example of where our graduates & current students work



Shannon Bering



Mrinali Karim



Vera Usataia



Astrid Ketele



Sirada Chaisomboonpan



Leo Breitenberger



Norge Vizcay



Ivan Shestunov



Angelique Parungao





Innovation!

WURI Ranking Announcements

- ***87 countries***
- ***1253 Universities***
- ***4866 Innovative Programs***

We submitted 2 categories (out of 16)

WURI 2025 Framework (16 categories)

Innovation Target: Innovate for whom?		Innovation Means: Innovate how?	
For Student	A1. Student Support and Engagement	Leadership	B1. Visionary Leadership
	A2. Student Mobility and Openness		B2. Empowerment-Based Management
For Industry	A3. Industrial Application	Environment	B3. ESG Trend
	A4. Entrepreneurial Spirit		B4. Culture/Values
For Society	A5. Crisis Management	Resource	B5. Funding for Sustainability
	A6. Ethics and Integrity		B6. Infrastructure/Technologies
For Global Community	A7. Technology Development and Application	Mechanism	B7. Cost-Benefit Management
	A8. SDG-Based Responses to Global Challenges		B8. University Brand and Reputation

A1, A4

47th in the world in Student Support and Engagement

WURI 2025: Student Support and Engagement (A1) Top 100

Rank	Name	Rank	Name
47	University of Thai Chamber of Commerce	80	Cebu Normal University-Main
47	University of Glasgow	80	Maritime Academy of Asia and the Pacific
47	University of York	82	American University London
54	Agusan del Sur State College of Agriculture and Technology	82	University of Kent
54	Laguna State Polytechnic University	82	California Institute of Technology
56	Peking University	82	Juilliard School
56	University of Copenhagen	82	Tashkent State University of Oriental Studies
56	University of Turku	87	University of Saint Louis
56	Sikkim Manipal University	88	Cebu Normal University-Medellin
56	Hokkaido University	88	PINES CITY COLLEGES
56	CITY COLLEGE OF CAGAYAN DE ORO	88	Durham University
56	De La Salle University-Dasmarinas	88	University of Manchester
56	POLYTECHNIC COLLEGE OF BOTOLAN	88	University of Westminster
56	University of Edinburgh	88	Hampshire College
56	Princeton University	94	Cebu Normal University-Balamban
56	University of Pittsburgh	94	Luna Goco Colleges Inc.
56	Western Governors University	94	Southwestern College of Maritime, Business and Technology Inc.
58	La Salle University	97	University of Adelaide

59th in the world in Entrepreneurial Spirit

WURI 2025: Entrepreneurial Spirit (A4) Top 100

Rank	Name	Rank	Name
51	Aklan State University	74	Rice University
51	FEU DILIMAN	74	University of Southern California
53	Zhejiang University	74	Tashkent State University of Oriental Studies
53	Bonga University	83	NU Clark
53	MAEER's MIT Arts, Commerce and Science College Alandi Pune	84	Flinders University
53	Cardiff University	84	Université Catholique de Louvain
53	Sumas	84	Cheung Kong Graduate School of Business
58	Paradigm Colleges of Science and Technology, Inc	84	RWTH Aachen University
59	University of Technology Brunei	84	Sejong University
59	Concordia University	84	University of Porto
59	University of Toronto	84	The London School of Economics and Political Science
59	Ruhr-Universität Bochum	84	University of Nottingham
59	Indian Institute of Technology Madras (IITM)	84	Babson College
59	University of Galway	84	Georgia Institute of Technology
59	Sogang University	84	University of California, Santa Cruz
59	University of Swat	95	University of Perpetual Help System DALTA - Calamba Campus
59	UNIVERSIDAD DE DAGUPAN	96	University of Wollongong
59	Universidad de Zamboanga	96	Shanghai Jiao Tong University
59	Burapha University	96	Institut Polytechnique de Paris
59	University of Thai Chamber of Commerce	96	Universiti Teknologi Malaysia
59	Northumbria University at Newcastle	96	The National University of Sciences and Technology
59	University of Chicago	96	Toulouse Lautrec

HSUTCC aims to provide **global executive course**, both online and onsite, with 250% tax deduction benefit to the company.

HARBOUR SPACE @UTCC

Enhancing Productivity With AI Automation

FOR CEOs, INNOVATORS AND EXECUTIVES

“
AI Automation is the singular most disruptive revolution
”

Rui Nunes
Board Member at APPM





Scan Here


🕒 13:30 - 16:30
30th January

📍 Harbour.Space,
Floor 6, Building 10,
University of Thai Chamber Commerce

HARBOUR SPACE
INSTITUTE OF TECHNOLOGY

UTCC

UNLOCKING GROWTH WITH AI, CONSUMER PSYCHOLOGY, AND DATA

FOR CEOs, INNOVATORS AND EXECUTIVES

“
AI integration is not a technology adoption project. It is a change management initiative
”

Brian Piper
Director of Content Strategy and Assessment
@University of Rochester





Register Here


date
29 MAY 2025

time & location
01:30 PM TO 04:30 PM
HARBOUR SPACE, FLOOR 6, BUILDING 10, UTCC

HARBOUR SPACE @UTCC

BE A GAME CHANGER WITH AI

FOR CEOs, INNOVATORS AND EXECUTIVES

“
Strategically adopt AI, be the change in 2025
”

Maksim Musin
CEO at Rebels.ai





Scan Here


🕒 13:30 - 16:00
18th December

📍 Harbour Space,
Floor 6, Building 10,
University of Thai Chamber Commerce

HARBOUR SPACE @ UTCC

INSTITUTE OF TECHNOLOGY



1.2 อุปสรรคที่พบจากการจัดหลักสูตร ตามเกณฑ์มาตรฐานปกติ

- ไม่สามารถปรับปรุงหลักสูตรได้อย่างรวดเร็ว
- เกณฑ์คุณวุฒิและผลงานวิชาการของอาจารย์ผู้รับผิดชอบหลักสูตร/อาจารย์ประจำ/อาจารย์ผู้สอน ไม่สามารถให้ผู้เชี่ยวชาญที่ปฏิบัติและมีประสบการณ์จริงในภาคธุรกิจ และภาควิชาชีพที่ทันสมัยจากบริษัทชั้นนำที่ได้รับการยอมรับในระดับโลก มาสอนได้
- ไม่สามารถเทียบโอนเครดิตจากประกาศนียบัตรต่างๆ จาก EdTech ที่น่าเชื่อถือและมีชื่อเสียงระดับโลก เช่น Coursera, Emertus, Harbour.Space เป็นต้น
- รูปแบบของการค้นคว้าอิสระไม่มีความยืดหยุ่น

1.3 จุดเด่นของโมเดลการจัดการศึกษารูปแบบใหม่

- เป็นหลักสูตรที่มีความยืดหยุ่นสูง สามารถให้ความรู้ (เนื้อหาในวิชา) ที่ปัจจุบันขณะที่สุดจากผู้ที่อยู่ในบริบทจริงให้แก่นักศึกษาได้ และนักศึกษาจะต้องนำความรู้ที่ได้รับไปปฏิบัติจริงเพื่อให้เกิดความเข้าใจและเห็นประโยชน์ทันทีในระหว่างที่เรียน
- ออกแบบหลักสูตรและสอนโดยผู้นำภาคธุรกิจและอุตสาหกรรมต่าง ๆ ในระดับโลก มุ่งผลิตบัณฑิตที่ตอบสนองต่อโลกอนาคตที่กำลังเปลี่ยนแปลงอย่างรวดเร็ว โดยเฉพาะด้านเทคโนโลยีดิจิทัลและทักษะแห่งอนาคต

เนื้อหาหลักสูตรตอบสนองต่อความต้องการของภาคธุรกิจได้อย่างรวดเร็ว (ทุก 6-12 เดือน)

มีการปรับตัวต่อการเปลี่ยนแปลงอย่างรวดเร็วของการเข้ามาของ AI มีการเปลี่ยนแปลงหรือเพิ่มวิชาใหม่ๆ	
2024	2025
Content Marketing	Think Like a Marketer: Content Creation, Analytics and Ai for Success
Mastering SEO	Mastering visibility through search and AI
Generative AI Models: Tuning, Training, and Applications	Experimentation: Advanced A/B Testing
-	Unleashing Creativity with AI
-	Digital Transformation
-	Redesigning Innovation: Creating the Future of Work

DIGITAL MARKETING

Performance Marketing

16 Apr - 03 May | On Campus

Description ▾



Ameet Khabra

Lead of Hop Skip Media

DIGITAL MARKETING

The DNA of Digital Business Transformation

08 Jul - 26 Jul | On Campus

PRODUCT MANAGEMENT

Integrated Product Experiences

29 Jul - 16 Aug | On Campus

Description ▾

HIGH-TECH ENTREPRENEURSHIP

Venture Capital. Where's my Unicorn?

29 Jul - 02 Aug | On Campus

DIGITAL MARKETING

Digital Analytics Using the Google Marketing Platform

27 May - 14 Jun | On Campus

Description ▾



Briana Anderson

Owner at BEAST Analytics



Catherine Schoendorff

Strategic Advisor for the C-Suite. Former CEO Mercer Switzerland.



Cyril Tsiboulski

Partner at Cloudred



Willy Wong

Freelance Creative Consultant



Vladimir Guber

Managing Director at ICBC London

DATA SCIENCE

Practical Machine Learning

17 Jun - 05 Jul | On Campus

Description ▾



Anna Aksenova

NLP Researcher at Ontotext.
Invited teacher of courses in Deep Le...

DATA SCIENCE

Neural networks and Computer Vision

20 May - 07 Jun | On Campus

Description ▾

FINTECH

Wealth Management Technology, part 3

08 Jul - 12 Jul | On Campus

COMPUTER SCIENCE

Fundamentals of Blockchain

17 Jun - 05 Jul | On Campus

Description ▾



Bulat Nasrulin

PostDoc Researcher
Distributed Systems at TU Delft



Sergey Nikolenko

Chief Research Officer,
Neuromation Head of AI Lab, PDMI RAS



Alexey Davydov

Researcher at Steklov Math Institute, Researcher at Synthesis AI



Evgeny Kovalishin

Senior Partner at FinEx Group/FinEx Capital Management

Demand Driven

- ประกอบด้วยแกน skill set สำคัญที่แต่ละสาขาวิชาและภาคธุรกิจต้องการ
- รายวิชาในแต่ละ skill set ของแต่ละสาขาวิชานั้น สามารถยืดหยุ่นเปลี่ยนแปลงไปได้ตามยุคสมัยตามความเหมาะสมและที่ภาคธุรกิจขาดแคลน โดยจะมีการทบทวน (revisit) หมวดยุทธศาสตร์ และทักษะย่อย ประกอบด้วย hard skills และ soft skills ซึ่งเป็นที่ต้องการจากภาคธุรกิจเป็นประจำทุกปี รวมถึงการรับฟังความคิดเห็นของผู้เรียน (student feedback) ความคิดเห็นของผู้สอน (teacher feedback)

Skill set ในสาขาหลักสูตรบริหาร

ระดับ	High-tech Entrepreneurship	Digital Marketing	FinTech	Interaction Design	Product Management
ปริญญาตรี	<ul style="list-style-type: none"> - Product - Sales - Leadership & Interdisciplinary Collaboration - Applications & Emerging Technology - Company 	<ul style="list-style-type: none"> - Evolution of Marketing - Managerial Foundations - Economics & Statistics - Practice - Foundations of Finance - Instruments of Digital Marketing Strategy - Content Marketing - Marketing Analytics & Research - Planning & Analyzing Digital Campaigns - Business & Patent Law - Communication, Leadership & Interdisciplinary Collaboration - Applications & Emerging Technology 	n/a	<ul style="list-style-type: none"> - Design Foundations - Interaction Foundations - Design as a Practice - UX Foundation - Visual Design Foundations - Instruments of Interactivity - Realizing Design - Smart Design - Business of Design 	n/a

Skill set ในสาขาหลักสูตรบริหาร

ระดับ	High-tech Entrepreneurship	Digital Marketing	FinTech	Interaction Design	Product Management
ปริญญาโท	<ul style="list-style-type: none"> - Product - Sales - Company Scaling - Interdisciplinary Collaboration 	<ul style="list-style-type: none"> - Marketing Evolution - Outbound & Inbound Marketing - Digital Marketing Instruments - Market Analytics & Research - Business & Patent Law - Communication, Leadership & Interdisciplinary Collaboration - Applications & Emerging Technology & Markets - Big Data & Emerging Technologies 	<ul style="list-style-type: none"> - Economics - Finance - Banking, Insurance and Financial Services - Legal, Accounting, Tax, Regulations and Compliance - Unbundling of Financial Institutions - Payments and Transaction Services - The Foreign Exchange Market - Algotrading - The Future of Finance - Block chain - Big Data - Cyber Security and Stability of Markets - Financial News, Information and Research 	<ul style="list-style-type: none"> - Interactive Design foundations - UX Foundations - Visual Design Foundations - Instruments of interactivity - Realizing Design - Smart Design - Business of Design 	<ul style="list-style-type: none"> - Business - User Experience - Technology

Round 2

Measuring Impact and Listening to Voices



ผลลัพธ์ที่เกิดขึ้นของนักศึกษา

- นักศึกษามีความรู้ ประสบการณ์ทักษะที่ตอบโจทย์ ตรงความต้องการของภาคธุรกิจสมัยใหม่ โดยเฉพาะความรู้ระดับแนวหน้าด้านเทคโนโลยี (frontier knowledge about new technology) โดยบัณฑิตสามารถได้งานทำทันที 100% เมื่อเรียนจบ
- นักศึกษาร่วมกับภาคธุรกิจมีไอเดียโครงการ Startup ใหม่ จนสามารถตั้งเป็นบริษัท Startup ได้
- บุคลากรจากภาคธุรกิจและคณาจารย์ในสถาบันการศึกษา ได้รับการ re-skill และ up-skill จนมีความรู้และทักษะที่จำเป็นต่อการดำเนินธุรกิจในโลกปัจจุบัน

A collaboration of the people who see the need to **prepare for Thailand's future**



เส้นทางการทำงาน (career path) ที่ตอบโจทย์เศรษฐกิจยุคดิจิทัล



เป็นเจ้าของธุรกิจ startup เจ้าของสินค้าที่มีนวัตกรรม หรือ
เป็น VP Business development



เป็น Designer หรือ
Creative director ให้กับ
องค์กร



Digital
Marketing

เป็น Digital Manager หรือ
Social media manager หรือ
Head of Digital Officer ให้แก่
องค์กรได้

เส้นทางการทำงาน (career path) ที่ตอบโจทย์เศรษฐกิจยุคดิจิทัล



Computer
Science

เป็น Software engineer หรือ System architect และอนาคตไปสู่การเป็น Chief technology officer ให้กับองค์กร



Cyber
security

เป็น Security engineer หรือ Security architect และอนาคตไปสู่การเป็น Chief information security officer ให้กับองค์กรได้



Data
Science

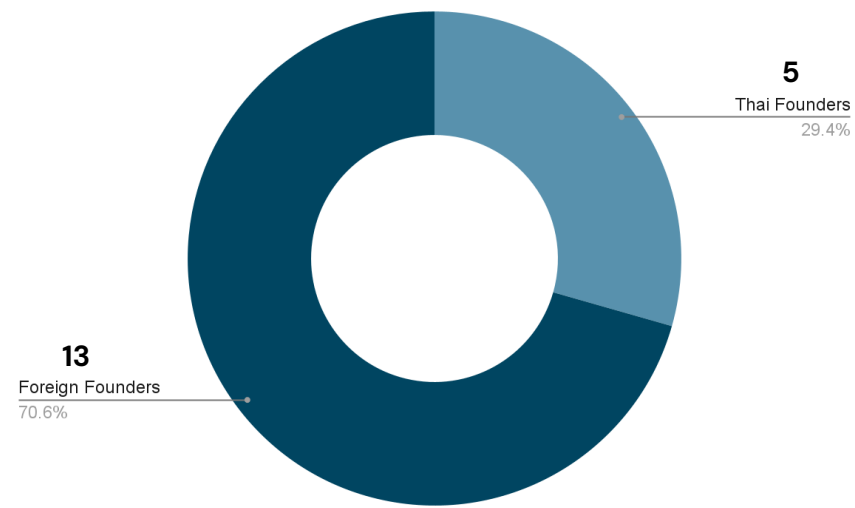
เป็น Data scientist และอนาคตไปสู่การเป็น Chief data officer ให้กับองค์กรได้





Front-End
Development


เป็น Creative Coder, Front End Developer และ UX/UI Engineer


Startup Projects at HSUTCC





 **Leagues of Code**


 **FUTURA SCHOOL**


 **UNILINKS**
Discover • Link • Thrive


 **SWINGMENTOR**
AI-powered mobile app for golf coaching

 **OceanDex**

 **Pacha Mail**
EST. 2024

 **Sabai Job.com**

 **COPPLINN**
Luxury Audio Ecosystem

 **Kickhub**

According to our current dataset, we have **18 startup projects from batch 3–6, either active or in-development**

Admission	Year	Proponent's Name/s	Project	Status	Incubation Inte
Current ▾	2026	Hsu Hnin Ein (Ivy) and Hein Thant Z	Futura School	On Going ▾	For Incubation
Current ▾	2026	Min Myat Swan Pyae (Swan)	Sabai Jobs	On Development ▾	For Incubation
Alumni ▾	2025	Deniz Sulman, Diana and Kalista	Copplin	On Going ▾	For Incubation
Alumni ▾	2023	Pair Rojpatanasathaporn	Pexobot	On Going ▾	For Incubation
Alumni ▾	2023	Alba Garrido Martin	OmniGPT	On Going ▾	For Incubation
Alumni ▾	2025	Chalongrat Ratanafongkaew	Pracha Mail	On Going ▾	In Competition
Alumni ▾	2025	Alex Kokov	Swing Mentor	On Going ▾	In Competition
Alumni ▾	2025	Sergi Laurent Sala	Ocean Dex	On Development ▾	For Incubation
Alumni ▾	2025	Jachym Thor	KickHub	On Development ▾	For Incubation
Alumni ▾	2024	Ngu Wah Aung, Mengkoun Key	Unilinks	On Going ▾	Interested
Alumni ▾	2024	Jules Champion	Manrva	On Going ▾	Interested
Alumni ▾	2024	Panchita Tiralakkanawit	CIY Club / BringForth	On Going ▾	Interested
Alumni ▾	2024	Nan Oo	Zen Music	On Going ▾	Interested
Alumni ▾	2024	Thuta Soe	Studio By YSR	On Going ▾	Not Interested
Alumni ▾	2024	Vetit Kanjaras	License Plate Recognition	On Going ▾	In Competition
Alumni ▾	2024	Francesco Oliverio	Mailfoxy	On Development ▾	Not Interested
Alumni ▾	2024	Chukwudinma Okonicha	Sign Language	Idle ▾	Not Interested
Alumni ▾	2025	Sethireach Ang	Go-Inter Academy	Idle ▾	Not Interested

Demo Day (Graduation Ceremony)





AmonPay

Payment for tourist in Thailand

By Nithi Manjaiarn (TB)

20 August 2022

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Confidential

PRESENTING NOW



Nithi Manjaiarn

ผลลัพธ์ที่เกิดขึ้นในหลักสูตรทั้งด้านอาจารย์และการบริหารจัดการ

1. ให้ความรู้และทักษะ (reskill และ upskill) คณาจารย์ในสถาบันการศึกษา เพื่อโอกาสในการถ่ายทอดทักษะในวงกว้าง และบุคคลากรจากภาคธุรกิจ เพื่อให้มีความรู้และทักษะอันจำเป็นต่อการดำเนินธุรกิจในโลกปัจจุบัน
2. ร่วมกันกับภาคธุรกิจเอกชนในการให้คำปรึกษาแนะนำ การดำเนินธุรกิจในโลกสมัยใหม่ ตลอดจนให้คำแนะนำในการสร้างและจัดการนวัตกรรมในภาคธุรกิจต่างๆ

ผลตอบรับ (Feedback) จากผู้ใช้บัณฑิตและผู้ปกครอง

ผมเคยเชื่อมั่นมาโดยตลอดว่า"ชีวิตจะประสบความสำเร็จย่อมต้องอาศัยการเรียนรู้ ใ้ซ้การเรียนรู้เพียงอย่างเดียว" เมื่อลูกชาย (นายรุจิภาส วราธิกุล) ได้เข้าสู่รั้วโรงเรียนกำเนิดวิทย์ ซึ่งมีวัตถุประสงค์ในการสร้างนักคิด ได้มีการจัดการเรียนการสอนในรูปแบบใช้ผู้เรียนเป็นศูนย์กลางอย่างแท้จริง ทั้งส่งเสริมให้ผู้เรียนสามารถเสาะหาความรู้ และประสบการณ์ทุกด้านอย่างไม่มีขีดจำกัด จากการประเมินผลโดยอาศัยความเปลี่ยนแปลงทางพฤติกรรม ภาวะผู้นำ รวมทั้งองค์ความรู้ทางวิชาการ พบว่าสามารถนำทุก ๆ ด้านมาเชื่อมโยงเพื่อนำไปแก้ปัญหาต่าง ๆ ได้เป็นอย่างดี

ต่อมาเมื่อมางานเปิดบ้าน Harbour Space University ที่ ม.หอการค้า ทราบว่ามีการบริหารจัดการเรียนการสอนในทิศทางเดียวกับกำเนิดวิทย์ จึงสนับสนุนให้ลูกชายเลือกที่จะเรียนที่นี่โดยไม่ลังเล จนวันนี้ลูกชายกำลังจะขึ้นปี3 ก็เลยบอกตัวเองได้ว่าตัดสินใจถูกแล้ว เพราะ **"Harbour space@UTCC" ใ้ซ้แค่สถานศึกษา แต่คือ "แหล่งเรียนรู้" ผู้เรียนจะได้ทั้งวิชาการ และประสบการณ์ ซึ่งสามารถนำไปใช้ได้ในทันทีที่เริ่มทำงาน**

#ขอขอบคุณ Harbour.Space ม.หอการค้าไทยและคณาจารย์

คุณพ่อของรุจิภาส วราธิกุล

ผลตอบรับ (Feedback) จากบัณฑิต



Harbour.Space has provided me with a profound **mindset** for personal development. Through **hands-on learning** and **studying from the experiences of others**, I have gained valuable knowledge. I am eager to **apply this knowledge in the future** and continue to grow and develop myself.

- PATARAWAN CHANGSAMRIT (SCG)
Master in Digital Marketing

ผลตอบรับ (Feedback) จากบัณฑิต



I'm impressed by the **teaching style at Harbour.Space** University. To serve the 4th industrial revolution, the programme is very **agile and adaptive**. You'll learn what you need in the way you need it **from real Tech Entrepreneurs**. At Harbour.Space, you'll get **hands-on experience** through **real-life projects**. There are **limitless possibilities** on what you can achieve during your time here. **Imagine – you can get a real start-up business out of university, not just a certificate!**

- PRO (ThaiBev) Master in High Tech Entrepreneurship

ผลตอบรับ (Feedback) จากบัณฑิต



It's an amazing university of the future. The **teachers educate students in new ways, different from conventional universities**, and this **allows students to learn of their full potential**. Not only are the teachers strongly motivated and inspiring, so are the **classmates**. **They come from varied business fields** and will help and support you. Above all of that, you will experience incredible emotional change from the class. You will **leap in self-confidence and self-respect**. I would recommend anyone who wants to walk out of their comfort zone or looking for improvement to join this programme.

- SUN (SCG) Master in Data Science



Nutnicha Kitpittayarit · 2nd
Business Data Analyst at KTB - Krung Thai Bank | Data and CRM princess at NiYo
2d · Edited · 🌟

How time fly. Fintech fundamental class for 3 week is end.

To be honest, I work in banking industry for 7 years but I just realize that is starting point to understand financial world and I have to go up.
Fintech have to change the world by on-demanded customers. I'm very enthusiastic to see what is new surprise to improve financial services forward.

Special thank you to Martin Pasek, who makes me broadened my horizon and always changed thinking process by the question: who's care. You're the best teacher 😊

Also thank you all my lovely classmate for your support :)

#HarbourSpace
#HarbourSpaceXUTCC



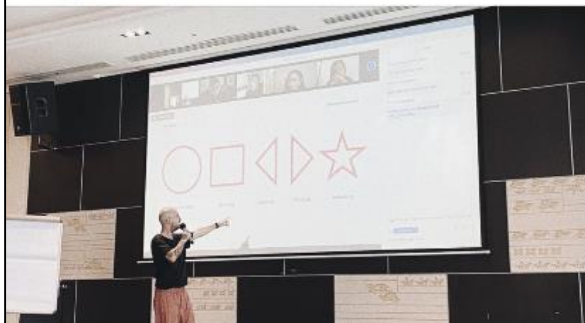
Pathomporn Boonnakkaew · 1st
Digital Designer | 100% Scholarship MBA in Digital Marketing at HARBOUR.SPACE @UTCC Student
1h · 🌟

Time flies fast 😊 Thanks, **HARBOUR.SPACE**, and **University of the Thai Chamber of Commerce** for the invitation to **Alejandro Masferrer** to lecture the fantastic course. It's unwrapping new opportunities, challenges, learning, and unforgettable times. I learned a lot from your guidance and support in this course.

The biggest thanks to you for cheering me up and understand my situation. I will miss you a lot! You are the best lecturer ever. I know you gonna miss room 409 for sure, heheee. Hoping to see you again soon. 💕

Special thanks to my teammates **Naing Ei Wai (No No)**, **Jason Meng**, and **Yitao Sun**. Truly deeply enjoy working with you guys. We have done a lot of works so fast. Very much appreciate all of you. And for all of my classmates, you did a great job as well. 💕💕

#HarbourSpaceXUTCC #HarbourSpace
#HarbourSpaceUniversity #UTCC #MasterDegreeLife
#ProcessDesign #MasterDegree #MBA #PhuketSandbox
#Bangkok #Thailand



Nattapat Pin
Co-Founder / CCO
1d · 🌟

The class ends but the love will always be there a you will stay in our heart and your knowledge imprinted in our brain! This is not a farewell but a moment to remember until we meet again ❤️

Thank you **HARBOUR.SPACE** and **University of the Thai Chamber of Commerce** that invited **Alejandro Masferrer** to teach us the "Process and Team Design" course.

Special thanks to our team **Nutnicha Kitpittayarit**, **Chanokkon Chanasopa**, and **BaiMint** who did so well on our project for UTCC! I'm so proud of our team and every team in this class. WE ROCKED IT!!





Nithi Manjaiarn

15m · 🌐

1-year passed, and this day has come!

My graduation day can't happen if I don't have these people...

Thanks to my company Krungthai Bank for allowing me to come here to Harbour.Space@UTCC.

Thanks to all staff, Jump, and Kris, who made an effort on every issue I raised.

Thanks for every teacher, Martin who open and pushing us to get into the Fintech world, Alejandro who give a concept to work with other practical way, Andy 1 week amazing to know how create SEO and traffic on website, Michal who share insight on make collaborate and payment industrial, Matthew who let me in give full 3 weeks into the design world that I can't imagine that I would take, Bonnie who teach me how to write marketing content, Jason who give a framework of GTM, Hannes S.

Chopra who is the best in fintech area and share many experience and how you have to look this world in other perspective, Ian who have a incredible to start thinking on project and go to talk to your customer like a pro, Pornpong or Ajarn Tum who give a design framework of banking, Eric who share how to create financial modeling which is the heart of the start every startup, Andrey who provide common sense and how to think of startup founder, Lan-Ling who give insight of regulator and other issues in fintech.

Thanks to all my classmates this year, digital marketing friends, interaction design, and data science, everyone creates the best atmosphere on campus.

Special thanks to Fintech classmate Pathidta Pang Pang Romio Pook Natty Nutnich; we supported each other to survive the class.



Well, this is not the ending, but only the beginning of many great things which will come to us. We will do our best and put the knowledge in class into practical use. We will do things that will add value to others and will be a part in changing the world in a positive way as much as possible.

I'm so grateful for everything. Thank you so much. 🙏🙏

🎉 #harbourspace #harbourspaceutcc #graduation #classof2022



However, this is just a new starting point for me. This world still has many things to discover. Let's rock it!



Pathidta Pang Pang is with Belle Sirada and 4 others.

3h · 🌐

Wow...1 year has passed and now I finished my Master's in Fintech (well...almost, to be precise, still need to hand in the one-and-only IS 😊). From a person who knew almost nothing about Finance, I've been through a lot, and I'm so proud of myself.

It was a tough period for me since 2019 and I wouldn't be able to go through all of those things without having great people around me.

First and foremost, thank you mom, I could only wish you were there to see me graduate with your own eyes, but above all, I really hope I've made you proud. Thank you so much for every single thing you did for me. I love you and I miss you sooooo much. ❤️

Thank you Harbour.Space@UTCC, and all the people behind this university, especially @svetlana_velikanova & Ajarn Saowanee, without both of you, I wouldn't be able to join this great learning experience in Thailand.

Thank you @hschopra66, you are truly the best teacher, I'm so honored to be able to get to know you. Thank you so much for everything.

Thank you @biancaprae, your class is something that I told myself that I was so lucky to get to study with you. And to be able to get to know you is such a blessing.

Thank you my #artscu_spanishmajor friends who came to support me on graduation day (Piémsak Hōng Khun Tittet Thanita Fiat Kwanruen Thitiphon Suvarnapunya Untrakul). Thanks a lot also Yada Güntepe who sent a very gorgeous bouquet of flowers to me (very well planned from Germany 🙏).

Round 3

From New Educational Models to Higher Education System Transformation



การปรับเปลี่ยนระบบและการบริหารจัดการ



การนำระบบเทคโนโลยีเข้ามาประยุกต์ใช้

- **Student.Space**
- **Teacher.Space**
- **Harbour.Space Connect**
 - platform for student and business to connect for internship and job opportunity



การจัดตั้งหน่วยดูแลในบางเรื่องโดยเฉพาะ

- **Startup.Lab** (incubation)
- **Creator Lab** (research and internship within HSUTCC)
- **Cyber Lab**
- **Founder Club**

Student.Space (front end)



Aye Myat Thiri Aung
Bachelor in High-tech Entrepreneurship

Entry Date
January 2023

Graduation Date
July 2025

Earned ECTs
184/180

Current GPA
3.70/4.0

Enrolled Classes

Filter by: 2024 - 2025 ▾

Module


01

University Wide UW401BKK

Becoming a Leader
Aline Badr

19 Aug - 06 Sep | 09:00 AM | Interactive.Space

4 ECTS
87



Aline Badr
Global Executive Coach, PCC, CPCC CEO Brand Advisor

Amandaa is a stronger achiever, she knows that. The opportunity for Amandaa is to allow herself to not attach to what she knows, to test things so she can make an informed decision on the value of improvement.

Module


03

Digital Marketing DM403BKK

Strategic Messaging for Start-Ups and Entrepreneurs
Bonnie Rothman

30 Sep - 18 Oct | 01:00 PM | Interactive.Space

4 ECTS
95



Bonnie Rothman
Founder and President at Company B

Amanda did a good job diving into the material and leading the team. Even without her personal evaluation, her leadership skills shone.

Amanda put in a lot of thought and care into the work. I'd love to see her slow down when presenting!

Student.Space (back end)

Dashboard

Bangkok Dashboard

Previous module - M01

Code	Name	Grades submitted
HTE401BKK	From Zero to Hero	Yes
Math001	Math Foundations	Yes
UW401BKK	Becoming a Leader	Yes
CSEC201BKK	Intro to Cyber Security	Yes

Current Module -M02

Code	Name	Students	Attendance
ID402BKK	Seamless Figma Experience	25	👁
DM402BKK	Digital Strategy and Platforms	23	👁
HTE402BKK	Scaling Businesses in Southeast Asia: Traditional to Digital Frontier	34	👁
Math102BKK	Intro to Higher Math	21	👁
CS202BKK	Algorithms and Data Structures	18	👁
CS402BKK	Fundamentals of Data Engineering	11	👁

Next module - M03

Code	Name	Students	List
CSEC203BKK	Introduction to Computer Networking	15	👁
ID403BKK	Design Language: Typography and Layout	20	👁
UW103BKK	Strategic Business Communication	24	👁
HTE403BKK	Lean Startup Bootcamp	20	👁
Math103BKK	Calculus 1	23	👁
DS403BKK	Masters Machine Learning	13	👁

Failed students - M01

Student	Course	Grade	Absences
Kaungmyat Min	From Zero to Hero	1	1
Punyawat Ngamnate	Intro to Cyber Security	43	2
Cesar Esau Flores Martinez	Intro to Cyber Security	25	3
Nyein Chan Soe	Intro to Cyber Security	0	8
Puttisan Korsettarat	Intro to Cyber Security	51	0

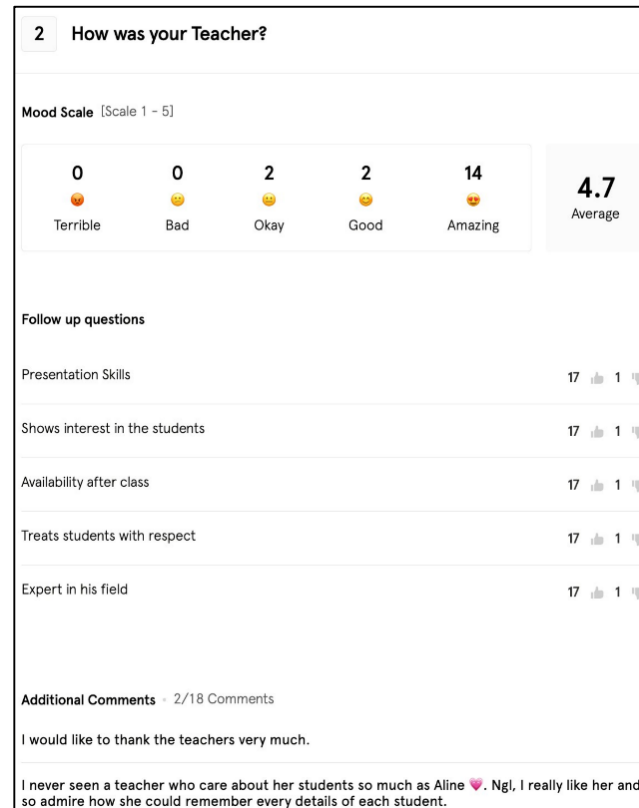
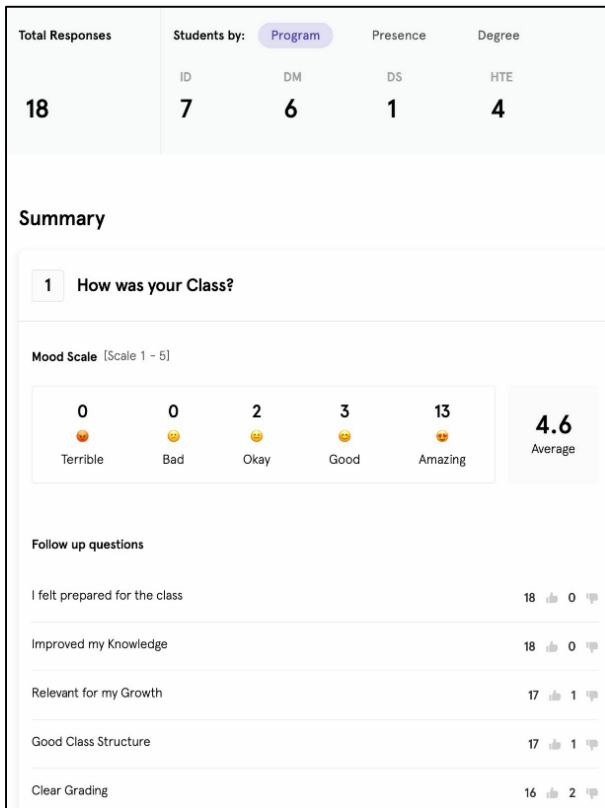
Non-attending students - M02

Student	Course	Absences
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Unregistered Students - M03

Student	Program
Armaan Khaninya	BKK-Bachelor of High-tech Entrepreneurship
Stormur Bjorn Jonsson	BKK-Bachelor of Computer Science
Giorgi Kurtanidze	BKK-Bachelor of Computer Science
Anish Sidhant Mathur	BKK-Master of Digital Marketing
Siravit Anandsongvit	BKK-Bachelor of High-tech Entrepreneurship
Nyein Chan Lin	BKK-Bachelor of Interaction Design
Bhone Nyan Soe	BKK-Bachelor of High-tech Entrepreneurship

Teacher.Space (Teacher's feedback)



3 What did you like the most?

Everything! I mean if it's possible I will join this class again next year to know how much I improve myself

This class has made me feel fulfilled, energized, and happy because it has made my life's purpose clearer and more empowering. It's unlike any other class I've ever taken. I can immediately apply it to myself and my colleagues in real life, and sometimes I can even share it with them. It's very helpful and I want to thank you very much. It might change my life a lot from now on. Thank you from the bottom of my heart. : TONG_Aphichart

This was a very good class. It taught leadership concepts in depth and was very practical. The teacher taught very well and provided clear examples. It was a very useful class.

I really liked that I learned a lot about myself in this class, the active listening the saboteurs everything gave it perspective. Very helpful

I really enjoyed this course and found it very valuable, not just as a school subject, but for my life in general. I could clearly see all the leadership skills you taught, like active listening and asking questions, reflected in the way you led the class and created a supportive environment where everyone felt included. I also loved all the small activities we did in class, they were very helpful and made the sessions engaging and fun.

The way Alin transform our way of leading people

Aline's class always feels like therapy. She has a way of getting you to really go within and think about what's relevant to you

4 What would you change about the class?

Maybe on the day before finish the module, you can start the final presentation then the final day will have feedback and reflection

I wish there were more than 3 weeks to study. It would help us develop a lot more.

Actually, this class was very well-taught and provided clear examples. I think it's already very good. There's no need to change.

5 How likely are you to recommend this class to other students?

Satisfaction Scale [0 - 10]

1



Hardly
Recommend

2



Likely
Recommend

15



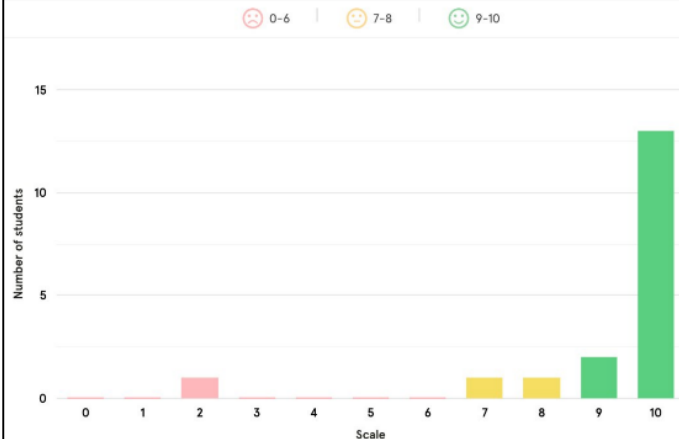
Highly
Recommend

77.8
NPS Score

Additional Comments • 1/18 Comments

Everyone literally EVERYONE should attend this class cause the class doesn't only teach about Leadership but also about how you should behave in your personal daily life.

Student Satisfaction Chart



Teacher.Space (student profile)

HARBOUR SPACE
INSTITUTE OF TECHNOLOGY

Attendance list

Students list

Grades

Feedback Overview

Log out

Becoming a Leader

18.08.2025 - 05.09.2025

Bangkok Campus

Enrolled Students (20)



APHICHART
APHICHART WONGKAWEE

High-tech Entrepreneurship
Master



Anish
Anish Sidhant Mathur

Digital Marketing
Master



Bo Bo
Aung Kaung Bo

Interaction Design
Bachelor



chanisara
Chanisara Keaskaviriyakul

High-tech Entrepreneurship
Master



Jay
Jachym Thor

Digital Marketing
Master



Student Name

High-tech Entrepreneurship



APHICHART WONGKAWEE

Master High-tech
Entrepreneurship
BKK - December 2024



General Information

📍 Thailand

📅 16 August 1982

✉ aphichart_won@phyathai.com

About

I have experience in learning Bachelor's Degree in Law and Master's Degree in Organization Management. I have more than 15 years of experience in Human Resource Management. Currently, I work at Phyathai Hospital in Thailand in the role of being responsible for developing a digital learning management system for more than 5 years.

Previous Education

Work Experience

Skills

Project Management, Creative, Coordinate, Public Communication

Capstone Project

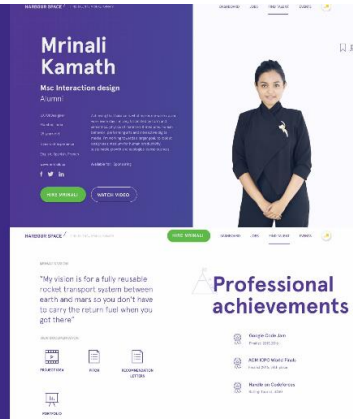
CILA

Digital Learning Management System For Hospital

Harbour.Space Connect

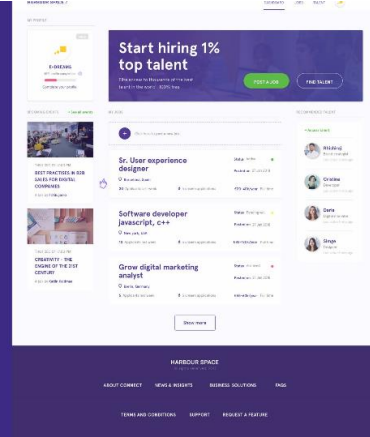
HS Connect

Student Profile



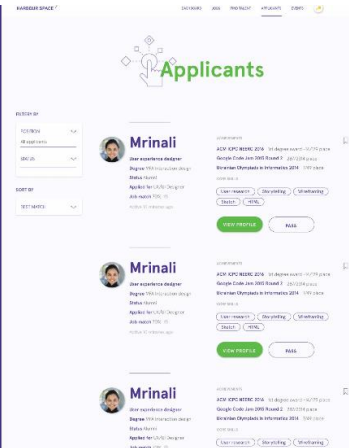
HS Connect

Company Dashboard



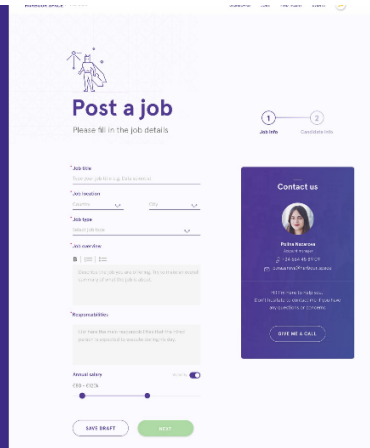
HS Connect

Student Applicants



HS Connect

Post a Job



ความท้าทายซึ่งจะเป็นแรงผลักดันให้เกิดการเปลี่ยนแปลงระบบอย่างยั่งยืน

1. การ Scale-up จำนวนผู้เรียนในจำนวน
ที่มากเพียงพอที่จะสร้างผลกระทบต่อ
ประเทศ (Critical Mass) through
Upgrading Thailand Project

2. Funding support

