

Science Summer School 2023

- Opportunity to Study in NCKU, Taiwan

Chương trình khoa học hè 2023

- Cơ hội học tập tại Đại học Quốc gia Thành Công



9/6 Wed - 9/8 Fri



Building B, Room 404,
HCMC University of Education



Information &
Registration



Experts from College of Science, NCKU Taiwan, will bring a series of frontier basic science topics, involving quantum computers, laser science, machine learning, green energy and sustainable development. This will also provide you with opportunities to learn about outstanding academic performance in NCKU and pursue the higher degree of your carrier.

Opening Remarks:
9/6 Wed 09:00

Cao Anh Tuan, Vice Rector, HCMUE
Chin-Chun Tsai, Dean, College of Science, NCKU

Time	9/6 Wednesday	9/7 Thursday	9/8 Friday
09:00~10:20	Speaker: Chin-Chun Tsai Dean, College of Science	Speaker: Yu-Chen Shu Professor, Dept. of Mathematics	Speaker: Shyh-Yu Shaw Chair, Dept. of Chemistry
	Introduction of College of Science, NCKU	Introduction of Department of Mathematics, NCKU	Introduction of Department of Chemistry, NCKU
10:20~10:40	Break		
10:40~12:00	Topic1: Laser Spectroscopy	Topic4: Mathematical Foundation of Machine Learning	Topic6: Chemistry Role in Green Energy
12:00~14:00	Lunch		
14:00~15:20	Speaker: Chia-Chu Chen Professor, Dept. of Physics	Speaker: Biqing Liang Professor, Dept. of Earth Sciences	Admissions & Interview
	Topic2: Surprises in Physics	Introduction of Department of Earth Sciences, NCKU	
15:20~15:40	Break		
15:40~17:00	Topic3: Quantum Computing	Topic5: Biochar and Sustainable Development	Discussion