

Summer School 2026

序號 No.	上課時間 Class Timetable	授課教師 Instructor	任職學校 Institute	課程名稱 Course Name
1	22, 26 9:00-12:00 23, 25 9:00-12:00, 14:00-17:00	Associate Prof. Matthew Brake	萊斯大學 Rice University	磨潤結構動力學入門 Introduction to Tribomechadynamics
2	22, 26 13:00-16:00 23-25 10:00-12:00, 13:00-15:00	黃京華講座教授 Ching-Hua Huang	喬治亞理工學院 Georgia Institute of Technology	先進氧化與紫外淨水技術 Novel Oxidation and UV Processes for Water Decontamination
3	6, 8, 9 9:00-12:00, 14:00-17:00	Prof. Ramesh Kumar Singh	印度理工學院孟買分校 Indian Institute of Technology Bombay	雷射材料加工製程 Laser Materials Processing
4	7 14:00 – 17:00 9, 13 9:00 – 12:00, 14:00 – 17:00 10 9:00 – 12:00	Prof. Akihiro KISHIMURA	大阪公立大學 Osaka Metropolitan University	生物影像與奈米生物工程導論 Introduction to Bioimaging and Nano-bioengineering
5	8-10 9:00-12:00, 14:00-17:00	Associate Prof. Huynh Chan Khon	越南胡志明市國立大學—國際大學 International University, Vietnam National University- Ho Chi Minh City	人工智慧與老年人健康照護 AI in Healthcare for Elderly People
6	14-16 9:00-12:00, 13:00-16:00	Prof. Mohammad Naraghi	德州農工大學 Texas A&M University	航太材料與航空複合材料簡介 Introduction to Aerospace Materials and Aerospace Composites
7	27 9:00-12:00, 13:00-16:00 28-31 9:00-12:00	蔡宜長教授 Prof. Yichang Tsai	喬治亞理工學院 Georgia Institute of Technology	人工智慧解決智慧城市問題的系統方法 A System Approach of Problem-Solving Using AI for Smart Cities
8	3-5 9:00-12:00, 14:00-17:00	福島譽史教授 Prof. Takafumi Fukushima	東北大學 Tohoku university	3D與異質整合系統 3D and Heterogeneous Holistic System Integration
9	10-13 9:00-12:00 14 9:00-12:00, 14:00-17:00	水野潤教授 Prof. JUN Mizuno	成功大學 National Cheng Kung University	先進異質整合 Advanced Heterogeneous Integration
10	18-19 9:00-12:00, 14:00-16:00 20-21 10:00-12:00, 14:00-16:00	百瀨健教授 Prof. Takeshi Momose	熊本大學 Kumamoto University	應用於半導體之化學反應式薄膜沉積 Chemical Reaction-Based Thin Film Deposition for Semiconductors

* 周末、假日不排課。No classes will be scheduled on weekends or holidays.

* 若有任何異動，請以工學院官網公告為準。For any changes, please refer to the announcements on the COE's official website.