June 17-28, 2024 Semiconductor Industry Essentials: Taipei, Taiwan



National Taiwan University

University of Washington Global Innovation Exchange

This schedule is a tentative schedule designed to give an approximate overview of the program content. It will be updated and finalized by approximately April 2024.

Some course content and company visits may change depending on availability.



<u>All schedule</u> <u>items</u> <u>tentative!</u>	Mon (6/17)	Tue (6/18)	Wed (6/19)	Thu (6/20)	Fri (6/21)	Sat/Sun
AM Session (9:30 Start)	Arrival, Check- in	Orientation/ Campus Tour	Innovations Inside Chips	Site Visit: Mediatek, TSMC	Exploring Taiwan: A Journey Through the Past to Modern Society	Free
Lunch		Welcome Lunch	Lunch Break		Lunch Break	1
PM Session (4:30 End)		Introduction of Semiconductor in Taiwan Program Overview	NTU Clean room visit		Site Visit: Historical Sites	

All schedule <u>items</u> <u>tentative!</u>	Mon (6/24)	Tue (6/25)	Wed (6/26)	Thu (6/27)	Fri (6/28)	Sat/Sun
AM Session (9:30 Start)	Site Visits: ITRI, TSRI	Digital IC Design Flow	Application of Semiconductors	The History and Future of Chip Design and Manufacturing (Chip Wars)	Check out and Departure	
Lunch Break		Lunch Break	Lunch Break	Lunch Break		
PM Session (4:30 End)		Site Visit: WT Microelectronics	Challenges of the semiconductor supply chain	Site Visits: Microsoft Al Research Hub		