

INTERNATIONAL FOUNDATION DIPLOMA IN ENGINEERING

Awarded by MDIS

<u>No.</u>	<u>Module</u>	<u>Lecturer</u>	<u>Highest Qualification</u>	<u>University</u>	<u>Full-time / Part-time</u>
1.	Computing Systems	Chung Cheng Pong	Master of Science in Business Systems Analysis and Design	The City University, London	PT
		Dr Lum Kum Meng (Lin JinMing)	Doctor of Philosophy	University of Surrey	PT
		Mohamed Yatim Bin Abdul Ghani	Master of Science Computer and Information Networks	University of Essex	PT
		Mohammed Ishak Khan Bin Abdul Hamed	Bachelor of Science (Digital Media)	University of the West of England Bristol	PT
		Vaithilingam Malarkodi	Bachelor of Engineering in Telecommunication	Bangalore University	PT
2.	Engineering Mathematics I	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Nadhira Binti Dahari	Doctor of Philosophy in Civil Engineering	Universiti Teknologi Malaysia	FT
		Deepthi Yerrama Reddy	Master of Technology in Electrical Power Engineering	Jawaharlal Nehru Technological University	PT
		Alfred Tan Cheng Teck	Bachelor of Science in Mathematics	SIM University (now known as Singapore University of Social Sciences)	PT
		Lim Tiong (Lin Zhong)	Master of Science (Electrical Engineering)	National University of Singapore	PT
		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT

		Ho Chong Chye (He Zhongcai)	Master of Science (Electronics)	Nanyang Technological University	PT
3.	Engineering Mathematics II	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Nadhira Binti Dahari	Doctor of Philosophy in Civil Engineering	Universiti Teknologi Malaysia	FT
		Deepthi Yerrama Reddy	Master of Technology in Electrical Power Engineering	Jawaharlal Nehru Technological University	PT
		Ho Chong Chye (He Zhongcai)	Master of Science (Electronics)	Nanyang Technological University	PT
		Alfred Tan Cheng Teck	Bachelor of Science in Mathematics	SIM University (now known as Singapore University of Social Sciences)	PT
		Lim Tiong (Lin Zhong)	Master of Science (Electrical Engineering)	National University of Singapore	PT
4.	Physics – Dynamics	Dr. Lum Kum Meng (Lin Jinming)	Doctor of Philosophy in Electronic Engineering	University of Surrey	PT
		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT
		Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr Nadhira Binti Dahari	Doctor of Philosophy (Civil Engineering)	Universiti Teknologi Malaysia	FT
		Zhang Zhuomin	Master of Science (Electrical Engineering)	National University of Singapore	PT
5.	Physics - Mechanics	Deepthi Yerrama Reddy	Master of Technology in Electrical Power Engineering	Jawaharlal Nehru Technological University	PT
		Dr. Lum Kum Meng (Lin Jinming)	Doctor of Philosophy in Electronic Engineering	University of Surrey	PT

		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT
		Dr Nadhira Binti Dahari	Doctor of Philosophy (Civil Engineering)	Universiti Teknologi Malaysia	FT
		Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
6.	Programming Principles and Development	Chung Cheng Pong	Master of Science in Business Systems Analysis and Design	The City University, London	PT
		Lau Chong Teck Jackson	Master of Business Administration	Golden Gate University	Lau Chong Teck Jackson
		Mohamed Yatim Bin Abdul Ghani	Master of Science Computer and Information Networks	University of Essex	PT
		Vaithilingam Malarkodi	Bachelor of Engineering in Telecommunication	Bangalore University	PT