

## BACHELOR OF ENGINEERING (HONOURS) MECHANICAL

Awarded by Teesside University, UK

<u>No.</u>	<u>Modules</u>	<u>Lecturer</u>	<u>Highest Qualification</u>	<u>University</u>	<u>Full-time / Part-time</u>
1.	Aeroengines & Rocket Science	Dr. Raj Kamal S/O Abdul Rasheed	Doctor of Philosophy	Nanyang Technological University	PT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
2.	Applied Mathematical Methods	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Anthony Yee Kum Choon	Doctor of Business Administration	University of East London	PT
		Dr. Raj Kamal S/O Abdul Rasheed	Doctor of Philosophy	Nanyang Technological University	PT
3.	Collaborative Group Project	Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
		Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
4.	Computer Aided Analysis	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Dr. Raj Kamal S/O Abdul Rasheed	Doctor of Philosophy	Nanyang Technological University	PT

		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
5.	Dynamics and Vibration	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Dr. Anthony Yee Kum Choon	Doctor of Business Administration	University of East London	PT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
6.	Engineering Mathematics	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Anthony Yee Kum Choon	Doctor of Business Administration	University of East London	PT
7.	Fluid Mechanics	Dr. Kang Kok Hin	Doctor of Philosophy	National University of Singapore	PT
		Koh Thong Boon (Xu Tongwen)	Master of Engineering	Nanyang Technological University	PT
		Dr. Raj Kamal S/O Abdul Rasheed	Doctor of Philosophy	Nanyang Technological University	PT
		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT
8.	Group Design and Build Project	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT

		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
9.	Manufacturing Processes	Koh Thong Boon (Xu Tongwen)	Master of Engineering	Nanyang Technological University	PT
		Kum Yee Lum (Gan Yulin)	Master of Science (Environmental Engineering)	Nanyang Technological University	PT
		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
10.	Materials & Sustainability	Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Anthony Yee Kum Choon	Doctor of Business Administration	University of East London	PT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
11.	Mechanical Engineering Practice	Dr. Kang Kok Hin	Doctor of Philosophy	National University of Singapore	PT
		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
		Kum Yee Lum (Gan Yulin)	Master of Science (Environmental Engineering)	Nanyang Technological University	PT
12.	Mechanics of Materials 1	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT

		Ng Kok Hong (huang Guofeng)	Master of Science (Mechanical Engineering)	Nanyang Technological University	PT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
13.	Mechanics of Materials 2	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Ng Kok Hong (huang Guofeng)	Master of Science (Mechanical Engineering)	Nanyang Technological University	PT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
14.	Product and Assembly Design Modelling	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT
15.	Project	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Raj Kamal S/O Abdul Rasheed	Doctor of Philosophy	Nanyang Technological University	PT
		Ng Mun Seng (Wu Minsheng)	Master of Science (Industrial and Systems Engineering)	National University of Singapore	PT
		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT

		Kum Yee Lum (Gan Yulin)	Master of Science (Environmental Engineering)	Nanyang Technological University	PT
		Dr. Kang Kok Hin	Doctor of Philosophy	National University of Singapore	PT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
16.	Structural Mechanics	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Yew Yong Kin	Doctor of Philosophy	National University of Singapore	FT
		Ng Kok Hong (huang Guofeng)	Master of Science (Mechanical Engineering)	Nanyang Technological University	PT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
17.	Thermodynamics	Dr. Tan Kim Piew (Chen Jinbiao)	Doctor of Philosophy	The University of Sheffield	FT
		Dr. Kang Kok Hin	Doctor of Philosophy	National University of Singapore	PT
		Dr. Raj Kamal S/O Abdul Rasheed	Doctor of Philosophy	Nanyang Technological University	PT
		Kum Yee Lum (Gan Yulin)	Master of Science (Environmental Engineering)	Nanyang Technological University	PT
		Wong Yuen Siang	Degree of Master of Science of Mechanical Engineering	National University of Singapore	PT
		Ramadass Muruganandam	Master of Science (Smart Product Design)	Nanyang Technological University	PT