Overall Courses

Plan ID: 7623 (CEEM242)

SEMESTER	CODE	COURSE	Course Type	Credits
OVERALL COURSES FOR CEEM242				**Credits**
1	MEK401	Statics	Core	3
	MEK402	Engineering Drawing	Core	3
	MEK425	Electric Circuit	Core	3
	MAT406	Foundation Mathematics	Common	3
	CTU552	Falsafah dan Isu Semasa	Common	2
	MEK452	Material Science & Technology	Core	3
	XYZ111	Co-Curriculum I	Common	1
2	MEK450	Thermofluid	Core	3
	MEK451	Engineering Workshop Practice	Core	2
	MEK403	Mechanics of Solids	Core	3
	CSC430	Computer Programming	Common	3
	MEK475	Electronics	Core	2
	MEK453	Dynamics of Machinery	Core	3
	XYZ121	Co-Curriculum II	Common	1
3	ELC501	English for Critical Academic Reading	Common	2
	MEK500	Computer-Aided Design	Core	3
	MEK550	Machine and Drives	Core	3
	MEK526	Fundamental of Digital System	Core	3
	MAT438	Foundation of Applied Mathematics	Common	3
	BXY401	Third Language 1	Common	2
	XYZ131	Co-Curriculum III	Common	1
4	ENT600	Entrepreneuship	Common	3
	MEK575	Embedded Systems	Core	3
	MEK551	Numerical Methods	Core	3
	MEK576	Instrumentation and Measurement	Core	3
	MAT565	Advanced Differential Equations	Common	3
	BXY451	Third Language 2	Common	2
5	MEK525	Signal and System	Core	3
	EWC661	English for Report Writing	Common	2
	MEK625	Mechatronics Integrated Project 1	Core	2
	MEC626	Control System 1	Core	2
	BXY501	Third Language 3	Common	2
	MEK628	Robotic Technology	Core	3
	MEK629	Industrial Automation	Core	3
6	MEK604	Industrial Management	Core	3
	CTU554	Penghayatan Etika dan Peradaban	Common	2
	MEK603	Technologists in Society	Core	3
	MEK627	Mechatronics Integrated Project 2	Core	3
	MEK630	Control System 2	Core	2
	MEK600	Machine Vision	Core	3
	MEK601	Final Year Project (FYP) 1	Core	2
7	MEK602	Final Year Project (FYP) 2 (WBL)	Core	6
	MEK6XX	Elective Subject 1 (WBL)	Elective	6
	MEK6XX	Elective Subject 2 (WBL)	Elective	6
8	MEC698	Industrial Training (WBL)	Core	18
TOTAL CREDIT HOURS				**140**