

Recommended Semester Schedule for French ME Double Degree Programme

Semester 1	MCs	Semester 2	MCs
MA1505 Mathematics I	4	MA1506 Mathematics II	4
PC1431 Physics IE	4	ME2101 Fundamentals of Mechanical Design	4
CS1010E Programming Methodology	4	ES1531 Critical Thinking and Writing	4
EG1109 Statics & Mechanics of Materials	4	EG1108 Electrical Engineering	3
SS*	4	GEM 1	4
Sub-total:	20	Sub-total:	19

Semester 3		Semester 4	
ME2103 Engineering Visualisation and Modelling	3	ME2114 Mechanics of Materials II	3
ME2113 Mechanics of Materials I	3	ME2135 Fluid Mechanics II	4
ME2121 Engineering Thermodynamics	3	ME2143 Sensors and Actuators	4
ME2134 Fluid Mechanics I	4	GEM 2	4
ME2142 Feedback Control Systems	4	Level 3 Technical Elective 1	4
ME2151 Principles of Mechanical Engineering Materials	4	Level 3 Technical Elective 2	4
French Language Classes		French Language Classes	
Special Maths and Physics Classes (approx. 80 hours)		Special Maths and Physics Classes (approx. 80 hours)	
Winter Vacation: Language immersion in France during December (approx. 100 hours)		Summer Vacation: Language immersion in France during December (approx. 100 hours) prior to the start of semester in France.	
Sub-total:	21	Sub-total:	23

Note

Sem 5 – 8 : Students to attend classes in Grandes Écoles

Sem 9 – Students return to NUS to complete FYP Thesis and read M.Eng modules at the same time