

SCHOOL OF AEROSPACE ENGINEERING SEMESTER 1, ACADEMIC SESSION 2020/2021 1 <sup>ST</sup> YEAR						SCHOOL OF AEROSPACE ENGINEERING SEMESTER 1, ACADEMIC SESSION 2020/2021 2 <sup>ND</sup> YEAR						SCHOOL OF AEROSPACE ENGINEERING SEMESTER 1, ACADEMIC SESSION 2020/2021 3 <sup>RD</sup> YEAR						SCHOOL OF AEROSPACE ENGINEERING SEMESTER 1, ACADEMIC SESSION 2020/2021 4 <sup>TH</sup> YEAR					
TIME	MON	TUE	WED	THU	FRI	TIME	MON	TUE	WED	THU	FRI	TIME	MON	TUE	WED	THU	FRI	TIME	MON	TUE	WED	THU	FRI
8:00-9:00		EUM113 (DK1) Aero	EUM113 (DK1) Aero			8:00-9:00						8:00-9:00						8:00-9:00					
9:00-10:00		EUM113 (DK1) Aero		EBB113 (AEK4) [T]		9:00-10:00	EMM 213 (DK7)	ESA 203 (AEK1)		EMM 213 (DK7)	LSP404 (AEK3)	9:00-10:00	ESA 352 (AEK1)	ESA 352 (AEK2)	EMC 311 (DK5)	ESA 321 (AEK1)	LSP404 (AEK3)	9:00-10:00		ESA 481 (AEK4)	ESA 421 (AEK1)	EPE 431 (AEK2)	
10:00-11:00			EML101 (ME Drawing Room)	EBB113 (DK3)		10:00-11:00	LSP300 (AEK4)		HFF225 (DK1)		LSP300 (AEK4)	10:00-11:00	EMC 311 (DK7)		ESA 323 (AEK2)		ESA 366 (AEK1)	10:00-11:00				ESA 481 (AEK4)	EUP222 (DK1)
11:00-12:00		EMT101 (CATIA Lab Aero)		EMT101 (CATIA Lab Aero)		11:00-12:00		EPP 201 (DK7)		ESA 272 (AEK2)	EPP 201 (DK7)	11:00-12:00	ESA 321 (AEK1)	ESA 366 (AEK2)	ESA 343 (AEK2)	ESA 381 (AEK1)	EMC 311 (DK5)	11:00-12:00	EME 451 (MEK1)	EPE 431 (MEK1)	ESA 421 T (AEK1)		
12:00-1:00	EUM113 T (MET 1,2,3,4)					12:00-1:00						12:00-1:00	ESA 381 (AEK1)					12:00-1:00			EUP222 (DK1)		
1:00-2:00						1:00-2:00						1:00-2:00						1:00-2:00					
2:00-3:00	EBB113 (DK3)			EMD111 (ME Drawing Room)		2:00-3:00	LSP404 (AEK3)			ESA 222 (Lab)	ESA 211 (Lab)	2:00-3:00	LSP404 (AEK3)	ESA 323 (AEK1)				2:00-3:00		EME 451 (MEK1)		ESA 312 (Lab)	ESA 412 FYP Meeting
3:00-4:00		LKM400 (AEK2) (AEK3) (AEK4)				3:00-4:00	EMM 213 T (MEK 2) (MET 1)					3:00-4:00						3:00-4:00	ESA 471 (AEK1)				
4:00-5:00	EMD111 (DK7)					4:00-5:00	ESA 203 (AEK2)					4:00-5:00						4:00-5:00					
5:00-7:00	Ko-K*			Ko-K*		5:00-7:00	Ko-K*			Ko-K*		5:00-7:00	Ko-K*			Ko-K*		5:00-7:00	Ko-K*			Ko-K*	

LIST OF COURSES: 1 <sup>ST</sup> YEAR				LIST OF COURSES: 2 <sup>ND</sup> YEAR				LIST OF COURSES: 3 <sup>RD</sup> YEAR				LIST OF COURSES: 4 <sup>TH</sup> YEAR			
EMT101	Numerical Computing	T	2	EPP 201	Manufacturing Technology 1	T	3	ESA381	Spacecraft Subsystem Elements	T	3	EUP222	Engineers In Society	T	3
EUM113	Engineering Calculus	T	3	EMM 213	Strength of Materials	T	3	ESA321	Aerospace Structure	T	3	ESA394	Industrial Training	T	5
EMD111	Engineering Drawing	T	2	ESA 203	Thermodynamics & Heat Transfer	T	3	ESA366	Flight Performance	T	3	ESA 471	Aircraft Design 1	T	3
EBB113	Engineering Materials	T	3	ESA 272	Aircraft Sub-system Elements	T	2	ESA343	Aircraft Aerodynamics	T	2	ESA 421	Aerospace structural design	T	2
EML101	Engineering Practice	T	2	ESA 222	Aerospace Lab 2	T	2	EMC 311	Mechatronics	T	3	ESA 412	Final Year Project	T	2
	Core		12	ESA 211	Aerospace Lab 1	T	2		Core		14	ESA 312	Aerospace Lab	T	2
					Core		15						Core		17

ESA323	Aerocomposite Engineering	E	3	EME451	Computational Fluid Dynamics CFD	E	3
ESA 352	Modern Control for Autopilot	E	3	ESA 481	Spacecraft Design	E	3
	Elective		6	EPE 431	Project Management	E	3
					Elective		9

University requirements				University requirements				University requirements				University requirements			
LKM400	Malay Language	U	2	LSP300	English	U	2	LSP404	English	U	2	LSP404	English	U	2
				LSP404	English	U	2								
				HFF225	Philosophy & Current Issues	U	2								

(T): Tutorial

(Ko-K\*): Co-Curricular with Credit