

COURSE SCHEDULE
Off Campus Program (Pesisir)

Program Code : MEL
 Degree : Master of Engineering (Electrical - Electronics & Telecommunications)
 Registration Type : Part - Time
 Course Duration : 2 Years
 Total Credits : 34 Credits

	YEAR 1		Year 1		YEAR 2		YEAR 2	
	Semester I	Cr	Semester II	Cr	Semester I	Cr	Semester II	Cr
University Compulsory			UHX xxxx <i>Non Technical Subject</i>	2				
Masters Project					MEL 1813 Research Project Proposal	3	MEP 1825 Research Project Thesis	5
Faculty Compulsory	MEL 1122 Advanced Microprocessor System	2			MEM 1712 Artificial Inteligence	2		
	MET 1312 Communication & Computer Networks	2	MEL 1142 Advanced Digital Signal Processing	2	MEL 1152 CAD for Electronic Design	2	MEL 1112 Industrial Electronic & Instrumentation	2
Faculty Elective	Select 2: MET 1412 Advanced Digital Communications or MEL1212 Microelectronic Device or MEL 1242 Software Engineering	4	Select 2: MET 1422 Wireless Communication System or MET 1432 RF Microwave & Antenna Design or MEL 1322 Broadband Multimedia	4	Select 1: MEL 1132 Integrated Circuit Testing or MEM 1742 Special Topic in Telecom Engineering or MEL1222 Random Process	2	Select 1: MET 1332 Optical Communications or MEL 1232 Advanced Image Processing	2
	Total Credits per semester		8		8		9	