

**GRADUATION AUDIT FORM****MKEH: Master of Engineering (Computer and Microelectronic Systems)****Total Credits to Graduate: 43**

Student Name : \_\_\_\_\_  
 NRIC/Passport/Matric No : \_\_\_\_\_  
 Semester (Starts & Final) : \_\_\_\_\_ No. of Semester: \_\_\_\_\_

**FACULTY COMPULSORY ~ 12 CREDITS ( 4 COURSES)**

No	Course Code	Course Name	Credit	Grade	Semester Pass
1	MKEL 1113	Nanoelectronic Devices	3		
2	MKEL 1123	Advanced Microprocessor System	3		
3	MKEL 1173	Advanced Digital System Design	3		
4	MKEL 1193	Analog CMOS Design	3		

**FACULTY ELECTIVES ~ 12 CREDITS (4 COURSES)**

No	Course Code	Course Name	Credit	Grade	Semester Pass
1	MKEL 1133	Integrated Circuit Testing	3		
2	MKEL 1143	Advanced Digital Signal Processing	3		
3	MKEL 1163	VLSI Circuits & Design	3		
4	MKEL 1183	Advanced Computer Architecture	3		
5	MKEL 1223	Random Process	3		
6	MKEL 1233	Image Processing	3		
7	MKEL 1243	Software Engineering	3		
8	MKEL 1253	Speech Processing	3		
9	MKEL 1263	Special Topic in Electronic Engineering	3		
10	MKEL 1273	VLSI Design Automation	3		
11	MKEL 1283	Hardware/Software Co-Design	3		

**FREE ELECTIVE FROM MKEL/MKEM/MKEP/MKET~ 3 CREDITS (1 COURSE)**

No	Course Code	Course Name	Credit	Grade	Semester Pass
1			3		

**MASTER'S PROJECT ~ 10 CREDITS (2 COURSES)**

No	Course Code	Course Name	Credit	Grade	Semester Pass
1	MKEL 1814	Research Project Proposal	4		
2	MKEL 1826	Research Project Report	6		

**FACULTY/UNIVERSITY COMPULSORY ~ 6 CREDITS (2 COURSES)**

No	Course Code	Course Name	Credit	Grade	Semester Pass
1	MKEU 0013	Introduction to Research Methodology in Electrical Eng.	3		
2	Uxxx xxx3	Non-Technical Subject	3		

Total Credit Obtained (KD) : \_\_\_\_\_ CPA: \_\_\_\_\_  
 Total Credit Transfer (KP) : \_\_\_\_\_

Check By: \_\_\_\_\_ Certified By: \_\_\_\_\_