

BAHRIA UNIVERSITY

ISLAMABAD

FINAL TRANSCRIPT BACHELOR OF ELECTRICAL ENGINEERING (ELECTRONICS)

Enrollment No:
Date of Birth:

Reg # :
Father's Name :



Course Code	Title	Grade	Point	Credit	Hours	Prod.
ESAE 101	Basic Mechanical Engineering	C	2	3	6	
ESAS 101	Applied Calculus & Analytical Geometry	B	3	3	9	
ESAE 101	Linear Circuit Analysis	D	1.5	3	4.5	
ESAE 101P	Linear Circuit Analysis (LAB)	A	4	1	4	
ESHS 101	Functional English	D	1.5	3	4.5	
ESHS 102	Islamic Studies/ Ethical Beh. (for NM)	B+	3.5	2	7	
MEH 101	Workshop Practice	B	3	2	6	

GPA : 2.41 CGPA: 2.41

Course Code	Title	Grade	Point	Credit	Hours	Prod.
ESCE 112	Digital Logic Design	D	1.5	3	4.5	
ESCE 112P	Digital Logic Design (LAB)	C	2	1	2	
ESAE 202	Basic Electronics	C+	2.5	3	7.5	
ESAE 202P	Basic Electronics (LAB)	B	3	1	3	
ESAE 212	Electrical Network Analysis	W		3		
ESAE 212P	Electrical Network Analysis (LAB)	W		3		
ESAE 213	Object Oriented Programming	B	3	3	9	
ESAE 213P	Object Oriented Programming (LAB)	A	4	1	4	
MAT 210	Differential Equations	C+	2.5	3	7.5	

GPA : 2.50 CGPA: 2.35

Course Code	Title	Grade	Point	Credit	Hours	Prod.
ESCE 212P	Electrical Network Analysis (LAB)	C+	2.5	3	7.5	
ESAE 212P	Electrical Network Analysis	B	3	3	9	
ESAE 212	Electrical Network Analysis	C+	2.5	3	7.5	
ESAE 213	Object Oriented Programming	B	3	3	9	
ESAE 213P	Object Oriented Programming (LAB)	A	4	1	4	
MAT 210	Differential Equations	C+	2.5	3	7.5	

GPA : 2.88 CGPA: 2.49

Course Code	Title	Grade	Point	Credit	Hours	Prod.
CEN 311	Signals and Systems	B	3	3	9	
CEN 311P	Signals and Systems (LAB)	C+	2.5	1	2.5	
ESAE 301	Probability and Statistics for Engineers	C+	2.5	3	7.5	
ESAE 301P	Probability and Statistics for Engineers (LAB)	C	2	1	2	
ESAE 302	Electromagnetic Field Theory	B	3	3	9	
ESAE 302P	Electromagnetic Field Theory (LAB)	D	1.5	1	1.5	
ENG 121	Technical Writing	B	3	3	9	
MAT 360	Numerical Analysis	B	3	3	9	
TEN 303	Communication Systems	D	1.5	1	1.5	
TEN 303P	Communication Systems (LAB)	C+	2.5	1	2.5	

GPA : 2.59 CGPA: 2.51

Course Code	Title	Grade	Point	Credit	Hours	Prod.
ESAE 401	Linear Control Systems	D	1.5	3	4.5	
ESAE 401P	Linear Control Systems (LAB)	B	3	1	3	
ESAE 402	Industrial Automation	B	3	1	3	
ESAE 402P	Industrial Automation (LAB)	D	1.5	3	4.5	
ESAE 403	Power Electronics	C+	2.5	1	2.5	
ESAE 403P	Power Electronics (LAB)	C+	2.5	3	7.5	
ESAE 404	Instrumentation and Measurements	D	1.5	1	1.5	
ESAE 404P	Instrumentation and Measurements (LAB)	D	1.5	3	4.5	
EEN 405	Embedded Systems	C+	2.5	3	7.5	
EEN 405P	Embedded Systems (LAB)	C	2	1	2	
ESAE 411	Engineering Ethics	B	3	3	9	
ESAE 411P	Engineering Ethics (LAB)	C	2	1	2	
ESAE 412	Industrial Process Control	C	2	3	6	
ESAE 412P	Industrial Process Control (LAB)	B	3	1	3	

GPA : 2.50 CGPA: 2.41

Course Code	Title	Grade	Point	Credit	Hours	Prod.
ESAE 459	Project Completed on 01 June 2015	B+	3.5	6	21	
ESAE 459P	Project Completed on 01 June 2015	B+	3.5	6	21	

GPA : 3.50 CGPA: 2.54

137 Credit hours Completed.
The Program consists of 137 credit hours, duration 4 years.

FARRUKH MAHFOOZ
Commodore (R)

Signature