



# BAHRIA UNIVERSITY

## ISLAMABAD

### FINAL TRANSCRIPT

BACHELOR OF ELECTRICAL ENGINEERING (ELECTRONICS)\*  
KARACHI CAMPUS

Reg # :

Name :

Father's Name :

Enrollment No:

Date of Birth:

Fall 2011		REGULAR SEMESTERS			
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ESAE 101	Basic Mechanical Engineering	C	2	3	6
ESAS 101	Applied Calculus & Analytical Geometry	B	3	3	9
ESEE 101	Linear Circuit Analysis	D	1.5	3	4.5
ESEE 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
MEN 101	Workshop Practice	B	3	2	6

GPA : 2.41 CGPA: 2.41

Spring 2012					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ENG 105	Communication Skills	D	1.5	3	4.5
ESAS 102	Applied Physics	F	0	3	0
ESAS 102P	Applied Physics (LAB)	B+	3.5	1	3.5
ESCE 101	Computing Fundamentals	C	2	2	4
ESCE 101P	Computing Fundamentals (LAB)	A	4	1	4
ESEE 111	Engineering Drawing & CAD	C	2	1	2
ESHS 112	Pakistan Studies	D	1.5	2	3
MAT 320	Linear Algebra	B	3	3	9

GPA : 1.88 CGPA: 2.15

Summer 2012					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ESEE 101	Linear Circuit Analysis	REPEAT	B	3	9

GPA : 3.00 CGPA: 2.29

Fall 2012					
Course Code	Title	Grade	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
ESEE 202	Basic Electronics	C+	2.5	3	7.5
ESEE 202P	Basic Electronics(LAB)	B	3	1	3
ESEE 212	Electrical Network Analysis	W		3	
ESEE 212P	Electrical Network Analysis(LAB)	W		1	
ESEE 213	Object Oriented Programming	B	3	3	9
ESEE 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

Spring 2013					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ESAS 102	Applied Physics	REPEAT	C	2	6
ESCE 211	Data Communication and Networking	C+	2.5	3	7.5
ESCE 211P	Data Communication and Networking (LAB)	D	1.5	1	1.5
ESEE 211	Electro Mechanical Systems	D	1.5	3	4.5
ESEE 211P	Electro Mechanical Systems (LAB)	D	1.5	1	1.5
ESEE-213	Electronic Devices and Circuits	C+	2.5	3	7.5
ESEE-213P	Electronic Devices and Circuits(LAB)	B+	3.5	1	3.5
MAT 212	Complex Variables & Transforms	B+	3.5	3	10.5

GPA : 2.36 CGPA: 2.47

Summer 2013					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ESEE 212	Electrical Network Analysis	B	3	3	9
ESEE 212P	Electrical Network Analysis(LAB)	C+	2.5	1	2.5

GPA : 2.88 CGPA: 2.49

Fall 2013					
Course Code	Title	Grade	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
ESEE 301	Electromagnetic Field Theory	C+	2.5	3	7.5
ESEE 303	Introduction to Power Engineering	C	2	3	6
SEHS 301	Social Sciences	B	3	3	9

GPA : 2.59 CGPA: 2.51

Spring 2014					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
CEN-322	Digital Signal Processing	C+	2.5	3	7.5
CEN-322P	Digital Signal Processing(LAB)	D	1.5	1	1.5
EEN-306	Microprocessor Sys. and Interfacing	C	2	3	6
EEN-306P	Microprocessor Sys. and Interfacing(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	3	4.5
TEN-303P	Communication Systems (LAB)	C+	2.5	1	2.5

GPA : 2.31 CGPA: 2.48

Fall 2014					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ESEE 201	Instrumentation and Measurements	D	1.5	3	4.5
ESEE 201P	Instrumentation and Measurements (LAB)	D	1.5	1	1.5
ESEE 459	Power Electronics	C+	2.5	3	7.5
ESEE 459P	Power Electronics(LAB)	C+	2.5	1	2.5
ESEE 463	Industrial Automation	D	1.5	3	4.5
ESEE 463P	Industrial Automation (LAB)	B	3	1	3
ESSE 401	Linear Control Systems	D	1.5	3	4.5
ESSE 401P	Linear Control Systems(LAB)	B	3	1	3
MGT 444	Engineering Economics and Management	C+	2.5	3	7.5

GPA : 2.03 CGPA: 2.40

Spring 2015					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
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
ESEE-454	Industrial Process Control	C	2	3	6
ESEE-454P	Industrial Process Control (LAB)	B	3	1	3

GPA : 2.50 CGPA: 2.41

Summer 2015					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
ESEE 201	Instrumentation and Measurements	REPEAT	B	3	9
ESEE 303	Introduction to Power Engineering	REPEAT	C+	2.5	7.5
TEN-303	Communication Systems	REPEAT	B	3	9

GPA : 2.83 CGPA: 2.49

Thesis/Internship					
Course Code	Title	Grade	Grade Point	Credit Hours	Prod.
SDW-499	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.

Program completion date:

*Farrukh Mahfooz*  
FARRUKH MAHFOOZ  
Commodore (R)