



NATIONAL UNIVERSITY OF SCIENCES AND TECHNOLOGY
ACADEMIC TRANSCRIPT (Undergraduate)

Name: _____
Degree: Bachelor of Electrical Engineering
Campus: College of Electrical and Mechanical Engineering, Rawalpindi

Registration No: _____
Date of Award: _____
Date of Issue: _____

COURSE CODE	TITLE	CRs	GRADE	GP's
1st Semester (10 October 2016 – 10 February 2017)				
EC-105	Introduction to Programming	2.0	C	04.00
HU-100	English	2.0	A	08.00
HU-107	Pakistan Studies	2.0	B	06.00
MATH-101	Calculus and Analytical Geometry	3.0	B	09.00
MATH-121	Linear Algebra & ODEs	3.0	C+	07.50
ME-104	Engineering Drawing	1.0	C+	02.50
PHY-101	Applied Physics	4.0	B	12.00
Sem Cr: 17.00		Sem GPA: 2.88		
2nd Semester (20 February 2017 – 23 June 2017)				
EC-201	Object Oriented Programming	4.0	C+	10.00
EE-111	Linear Circuits Analysis	...	C	...
HU-101	Islamic Studies	2.0	A	08.00
MATH-106	Multivariable and Vector Calculus	3.0	B	09.00
ME-105	Engineering Mechanics	3.0	B	09.00
ME-105	Workshop Practice	1.0	B	03.00
Cum Cr: 30.00		Cum GPA: 2.93		
3rd Semester (25 September 2017 – 26 January 2018)				
EC-202	Data Structures and Algorithm	4.0	C+	10.00
EE-211	Electrical Network Analysis	4.0	B	12.00
EE-221	Digital Logic Design	4.0	C	08.00
MATH-232	Complex Variables and Transforms	3.0	C+	07.50
ME-102	Thermodynamics	2.0	B	06.00
Cum Cr: 47.00		Cum GPA: 2.80		
4th Semester (05 February 2018 – 08 June 2018)				
EE-215	Electronic Devices and Circuits	4.0	C+	10.00
EE-222	Microprocessor Systems	4.0	C+	10.00
EE-232	Signals and Systems	4.0	D+	06.00
HU-109	Communication Skills	2.0	B	06.00
MATH-361	Probability and Statistics	3.0	B	09.00
Cum Cr: 64.00		Cum GPA: 2.70		
5th Semester (01 October 2018 – 01 February 2019)				
EE-241	Electromagnetic Field Theory	3.0	C	06.00
EE-260	Electrical Machines	4.0	B	12.00
EE-313	Electronic Circuit Design	...	C+	...
EE-351	Communication Systems	4.0	C+	10.00
MATH-351	Numerical Methods	3.0	C+	07.50
Cum Cr: 78.00		Cum GPA: 2.67		
6th Semester (18 February 2019 – 28 June 2019)				
ECO-130	Engineering Economics	2.0	C+	05.00
EE-330	Digital Signal Processing	4.0	D+	06.00
EE-344	Wave Propagation and Antennas	4.0	C+	10.00
EE-371	Linear Control Systems	4.0	C+	10.00
EE-383	Instrumentation and Measurements	4.0	C+	10.00
Cum Cr: 96.00		Cum GPA: 2.69		
Summer Semester (08 July 2019 – 13 September 2019)				
EE-111	Linear Circuits Analysis – Repeated	4.0	B	12.00
EE-313	Electronic Circuit Design – Repeated	4.0	B+	14.00
Cum Cr: 104.00		Cum GPA: 2.64		

COURSE CODE	TITLE	CRs	GRADE	GP's
7th Semester (30 September 2019 – 31 January 2020)				
EC-450	Artificial Intelligence and Decision Support System	3.0	B	09.00
EE-368	Power Electronics	4.0	C	08.00
EE-461	Power System Analysis and Design	3.0	B	09.00
HU-212	Technical and Business Writing	2.0	C+	05.00
OTM-455	Engineering Project Management	2.0	B	06.00
Cum Cr: 118.00		Cum GPA: 2.64		
8th Semester (17 February 2020 – 22 July 2020)				
EE-464	Power Systems Protection	3.0	A	12.00
EE-472	Industrial Control and Automation	3.0	B+	10.50
EE-499	Final Year Project	6.0	B+	21.00
HU-222	Professional Ethics	2.0	B	06.00
MG-271	Entrepreneurship	2.0	B	06.00
Cum Cr: 134.00		Cum GPA: 2.74		Status: Degree Conferred
Additional Course Attended		2.0		Qualified
CSI-401		Community Service Learning		
Note:				

Registrar