



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	COURSE CODE	TITLE	CRs	GRADE	GP's
1st Semester (10 October 2016 – 10 February 2017)					7th Semester (30 September 2019 – 31 January 2020)				
EC-105	Introduction to Programming	2.0	C	04.00	EC-450	Artificial Intelligence and Decision Support System	3.0	B	09.00
HU-100	English	2.0	A	08.00	EE-368	Power Electronics	4.0	C	08.00
HU-107	Pakistan Studies	2.0	B	06.00	EE-461	Power System Analysis and Design	3.0	B	09.00
MATH-101	Calculus and Analytical Geometry	3.0	B	09.00	HU-212	Technical and Business Writing	2.0	C+	05.00
MATH-121	Linear Algebra & ODEs	3.0	C+	07.50	OTM-455	Engineering Project Management	2.0	B	06.00
ME-104	Engineering Drawing	1.0	C+	02.50		Cum Cr: 118.00		Cum GPA: 2.64	
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)					8th Semester (17 February 2020 – 22 July 2020)				
EC-201	Object Oriented Programming	4.0	C+	10.00	EE-464	Power Systems Protection	3.0	A	12.00
EE-111	Linear Circuits Analysis	...	C	...	EE-472	Industrial Control and Automation	3.0	B+	10.50
HU-101	Islamic Studies	2.0	A	08.00	EE-499	Final Year Project	6.0	B+	21.00
MATH-106	Multivariable and Vector Calculus	3.0	B	09.00	HU-222	Professional Ethics	2.0	B	06.00
ME-100	Engineering Mechanics	3.0	B	09.00	MGT-271	Entrepreneurship	2.0	B	06.00
ME-105	Workshop Practice	1.0	B	03.00		Cum Cr: 134.00	Cum GPA: 2.74	Status: Degree Conferred	
	Cum Cr: 30.00		Cum GPA: 2.93						
3rd Semester (25 September 2017 – 26 January 2018)					Additional Course Attended				
EC-202	Data Structures and Algorithm	4.0	C+	10.00	CSL-401	Community Service Learning	2.0	Qualified	
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)					Note:				
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)									
ECC-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: 2.59						
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						

Registrar