



**University of Engineering & Technology
Peshawar, Pakistan**

Registration No: 13PWMCT0293

TRANSCRIPT

Student's Name: Awais Ahmad
Program: B.Sc. Mechatronics Engineering
Plan: B.Sc. Mechatronics Engineering Major

Code	Title	CH	Grade
Fall 2013			
BSI 122	Calculus	3.00	B
BSI 143	Comm & Presentation Skills (RPT)*	3.00	D+
MTE 101	Engineering Statics	3.00	B-
BSI 101	Islamiat	2.00	B+
BSI 110	Pak Studies	2.00	B
MTE 103	Workshop Practice (RPT)*	2.00	F
MTE 105	Electric Circuits (RPT)*	2.00	D+
MTE 105L	Electric Circuits	1.00	B+
SCH: 11.00		SGP: 33.00	SGPA: 3.00
CCH: 11.00		CGP: 33.00	CGPA: 3.00

Code	Title	CH	Grade
Spring 2014			
BSI 111	Linear Algebra	3.00	B
BSI 181	Applied Physics	3.00	B+
MTE 104	Engineering Drawing	2.00	B-
MTE 111	Network Analysis (RPT)*	2.00	D+
MTE 111L	Network Analysis (RPT)*	1.00	D+
MTE 131	Computer Programming (RPT)*	3.00	D+
MTE 131L	Computer Programming (RPT)*	1.00	C-
MTE 158	Technical Report Writing (RPT)*	3.00	C+
SCH: 9.00		SGP: 26.00	SGPA: 2.89
CCH: 20.00		CGP: 59.00	CGPA: 2.95

Code	Title	CH	Grade
Summer 2014			
MTE 105	Electric Circuits (RPT)*	2.00	C+
SCH: 2.00		SGP: 4.66	SGPA: 2.33
CCH: 22.00		CGP: 63.66	CGPA: 2.89

Code	Title	CH	Grade
Fall 2014			
MTE 103	Workshop Practice (RPT)*	2.00	B
MTE 102	Dynamics	3.00	B-
MTE 203	Thermodynamics & Heat Transfer (RPT)*	3.00	D
MTE 233	Digital Logic Design	2.00	B-
MTE 233L	Digital Logic Design	1.00	A-
MTE 205	Electronic Principles & Devices (RPT)*	3.00	D
MTE 205L	Electronic Principles & Devices	1.00	B
MTE 203L	Thermodynamics & Heat Transfer	1.00	B
BSI 122	Vector Calculus	3.00	B+
MTE 201	Materials & Manufacturing Proc	3.00	B+
SCH: 16.00		SGP: 49.00	SGPA: 3.06
CCH: 38.00		CGP: 112.66	CGPA: 2.96

Code	Title	CH	Grade
Spring 2015			
MTE 131	Computer Programming (RPT)*	3.00	B
MTE 131L	Computer Programming	1.00	W
BSI 362	Complex Variables & FT	3.00	B
MTE 211	Electronic Circuits Design	3.00	B
MTE 211L	Electronic Circuits Design	1.00	B-
BSI 120	Professional Ethics	2.00	B+
MTE 222	Mechanics of Materials	2.00	B+
MTE 222L	Mechanics of Materials	1.00	B+
MTE 231	Data Structures & OOP (RPT)*	3.00	C-
MTE 231L	Data Structures & OOP	1.00	B+
MTE 221	Electromechanical Systems (RPT)*	3.00	C+
MTE 221L	Electromechanical Systems	1.00	B-
SCH: 20.00		SGP: 57.33	SGPA: 2.87
CCH: 58.00		CGP: 169.99	CGPA: 2.93

Code	Title	CH	Grade
Summer 2015			
MTE 205	Electronic Principles & Devices (RPT)*	3.00	A-
MTE 111	Network Analysis (RPT)*	2.00	A-
MTE 203	Thermodynamics & Heat Transfer (RPT)*	3.00	A
SCH: 8.00		SGP: 30.35	SGPA: 3.79
CCH: 66.00		CGP: 200.34	CGPA: 3.04

Code	Title	CH	Grade
Fall 2015			
MTE 350	Numerical Methods	2.00	B
MTE 350L	Numerical Methods	1.00	A-
MTE 311	Fluid Mechanics, Hyd&Pneumatics	3.00	C
MTE 311L	Fluid Mechanics, Hyd&Pneumatics	1.00	B
MTE 306	Microprocessor&Microcontroller	3.00	B
MTE 306L	Microprocessor&Microcontroller	1.00	B
MTE 317	Transducers & Instrumentation	3.00	B+
MTE 317L	Transducers & Instrumentation	1.00	A-
MTE 321	Mechanical Vibrations	2.00	B-
MTE 321L	Mechanical Vibrations	1.00	B
MTE 323	Theory of Machines	2.00	A-
MTE 323L	Theory of Machines	1.00	B+
SCH: 21.00		SGP: 63.34	SGPA: 3.02
CCH: 87.00		CGP: 263.68	CGPA: 3.03

Code	Title	CH	Grade
Spring 2016			
MTE 111L	Network Analysis (RPT)*	1.00	B-
MTE 231	Data Structures & OOP (RPT)*	3.00	D+
MTE 351	Probability Methods in Engg.	3.00	B-
MTE 432	Power Electronics (RPT)*	3.00	D+
MTE 432L	Power Electronics	1.00	B
MTE 322	Design Mech, Elem & CAD/CAM	2.00	A-
MTE 322L	Design Mech, Elem & CAD/CAM	1.00	B+
MTE 401	Mechatronics Systems Design (RPT)*	2.00	C-
MTE 401L	Mechatronics Systems Design	2.00	A-
MTE 308	Control Systems	3.00	C+
MTE 308L	Control Systems	1.00	B
SCH: 14.00		SGP: 41.68	SGPA: 2.98
CCH: 101.00		CGP: 305.36	CGPA: 3.02

Code	Title	CH	Grade
Summer 2016			
MTE 432	Power Electronics (RPT)*	3.00	B+
MTE 221	Electromechanical Systems (RPT)*	3.00	B+
SCH: 6.00		SGP: 19.98	SGPA: 3.33
CCH: 107.00		CGP: 325.34	CGPA: 3.04

Code	Title	CH	Grade
Fall 2016			
BSI 143	Comm & Presentation Skills (RPT)*	3.00	B
MTE 312	Engineering Economics	3.00	B-
MTE 451	Management Sciences Elective	3.00	A-
MTE 405	Robotics (RPT)*	3.00	D
MTE 405L	Robotics	1.00	B+
MTE 409	Industrial Automation	2.00	B
MTE 409L	Industrial Automation	1.00	C
MTE 411A	Project	3.00	A
SCH: 16.00		SGP: 51.35	SGPA: 3.21
CCH: 123.00		CGP: 376.69	CGPA: 3.06

Code	Title	CH	Grade
Spring 2017			
MTE 158	Technical Report Writing (RPT)*	3.00	B-
MTE 407	Digital Signal Processing	3.00	A-
MTE 407L	Digital Signal Processing	1.00	A-
MTE 434	Fuzzy Logic Control	3.00	C+
MTE 401	Mechatronics Systems Design (RPT)*	2.00	B+
MTE 411B	Project	3.00	A
SCH: 15.00		SGP: 48.34	SGPA: 3.22
CCH: 138.00		CGP: 425.03	CGPA: 3.08

Code	Title	CH	Grade
Summer 2017			
MTE 405	Robotics (RPT)*	3.00	C
SCH: 3.00		SGP: 6.00	SGPA: 2.00
CCH: 141.00		CGP: 431.03	CGPA: 3.06

"The Official Transcript carries the embossed stamp of the University"

Transcript Prepared By:

Transcript Checked By:

Date of issue:

12/21/2017

"Errors and Omissions are subject to subsequent rectification"

[Signature]
Controller of Examinations

ABBREVIATIONS

CH	Credit Hours		
SCH	Semester Credit Hours	CCH	Cumulative Credit Hours
SGP	Semester Credit Points	CGP	Cumulative Grade Points
SGPA	Semester Grade Point Average	CGPA	Cumulative Grade Points Average
RPT*	Repeated Course is a reference		

GRADES AND GRADE POINTS

Students are awarded grades A, A-, B+, B, B-, C+, C, C-, D+, D, F, I and W for each course. The following table indicates the gradation from excellent to failure.

A	Excellent
B	Good
C	Adequate
D	Minimum Acceptable
F	Failure, implying that the student must repeat the entire to receive any credit
W	Withdrawal
I	Incomplete the student has to complete the requirement within the specified time.
Ip	In progress (applicable to Undergraduate Project in 7 th Semester).

Each grade is assigned Grade Points per Credit (GPC). These indicate the following levels of performance.

A	4.00 (Maximum)
A-	3.67
B+	3.33
B	3.00
B-	2.67
C+	2.33
C	2.00
C-	1.67
D+	1.33
D	1.00
F	0.00
W	Nil Credit. Not counted in the calculation of GPA
I	Nil. Credit. Not counted in the calculation of GPA

Formulas for Calculating SGPA (Semester Grade Point Average) and CGPA (Cumulative Grade Point Average).

$$SGPA = SGP / SCH$$

$$CGPA = CGP / CCH$$



Registrar
University of Engineering
& Technology, Peshawar



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Peshawar.

10/1/18