



## LAHORE UNIVERSITY OF MANAGEMENT SCIENCES

Name: Muhammad Shamaas  
 Roll No.: 2018-10-0217  
 ID: 11922  
 Date of Birth: Jan 28, 1997

Programme: Bachelor of Science  
 Major: Electrical Engineering (BS)  
 Year Admitted: 2014-15  
 Year Graduated: 2017-18

COURSE CODE	DESCRIPTION	CREDITS	GRADE
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**Fall Semester 2014-15**

CHEM 101	Principles of Chemistry	3	A+
CS 100	Computational Problem Solving	3	A-
MATH 101	Calculus-I	3	A
PHY 101	Mechanics	4	A
SS 101	Islamic Studies	2	A

**Spring Semester 2014-15**

BIO 100	Biology Laboratory	1	A
BIO 101	Introductory Biology	3	A
CHEM 100	Experimental Chemistry	1	A
MATH 120	Linear Algebra with Differential Equations	3	A+
PHY 104	Modern Physics	4	A
SS 100	Writing and Communication	4	B-

Placed on Dean's Honour List.**Fall Semester 2015-16**

EE 100	Engineering Laboratory	1	A
EE 201	Introduction to Programming	4	A
EE 240	Circuits 1	3	A
MATH 102	Calculus-II	3	B+
MATH 252	Discrete Mathematics	4	A
PHY 204	Electricity and Magnetism	3	A
SS 102	Pakistan Studies: Culture and Heritage	2	A-

Placed on Dean's Honour List.**Spring Semester 2015-16**

CS 300	Advanced Programming	3	C+
EE 202	Data Structures	3	A-
EE 220	Digital Logic Circuits	3	A-
EE 220L	Digital Logic Circuits Lab	1	A
EE 241L	Introductory Circuits Lab	2	A-
EE 242	Circuits 2	3	A-
MATH 230	Probability	3	A+
PHY 100	Experimental Physics Lab I	2	B+

Placed on Dean's Honour List at the end of academic year 2015-2016.**Fall Semester 2016-17**

EE 301	Engineering Modelling	3	A
EE 310	Signals and Systems	3	A
EE 324	Microcontroller and Interfacing	2	A+
EE 324L	Microcontroller and Interfacing Lab	1	A+
EE 330	Electromagnetic Fields & Waves	3	A
EE 340	Devices & Electronics	3	A-
EE 340L	Devices and Electronics Lab	1	A-

Placed on Dean's Honour List.**Spring Semester 2016-17**

EE 341	Microelectronic Design	3	A
EE 352	Electromechanical Systems	3	A
EE 352L	Electromechanical Systems Lab	1	A+
EE 353	Electrical Power Systems	3	A
EE 361	Feedback Control Systems	3	A-
EE 361L	Feedback Control Systems Lab	1	A
EE 380	Communication Systems	3	A+
EE 380L	Communication Systems Lab	1	A+

Placed on Dean's Honour List at the end of academic year 2016-2017.**Fall Semester 2017-18**

ECON 100	Principles of Economics	4	A+
ECON 121	Principles of Macroeconomics	4	A-
EE 452	Power Electronics	3	A
EE 452L	Power Electronics Lab	1	A
EE 453	Power Systems Protection and Stability	3	A-
EE 491A	Senior Project	3	A+

**Spring Semester 2017-18**

EE 400A	Independent Study	1	P
EE 491B	Senior Project	3	A+
EE 522	Embedded Systems	3	B+
EE 523	VLSI Design	3	A-
EE 553	High Voltage Engineering	3	A+
LAW 101	Introduction to Legal Reasoning	4	A

Placed on Dean's Honour List.

CREDITS		SCGPA	
ATTEMPTED	140	CGPA	3.81
TAKEN TOWARDS GPA	139		
TRANSFERRED	0		
CREDITS GIVEN ON RE-ADMISSION	0		
SUCCESSFULLY COMPLETED	140		

Official Seal

Registrar